



## Ricambios para Hornos Combinados de



Repuestos adaptables a

# FAGOR

# 2017

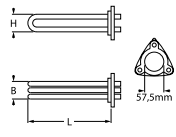
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resistencias

resistencias de inmersión

brida 3 orificios ø 57,5mm



|                                                                                    |                                                                                                                                                                                                                                                                                      |                   |                                       |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------|
| <b>código</b>                                                                      | 415021                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12024713<br>Z313601                   |
| <b>descripción</b>                                                                 | resistencia 6000W 230V montaje ø 57.5mm espirales 3 L 343mm An 37mm H 50mm casquillo portasondas 1 ø casquillo portasondas 7mm longitud casquillo portasondas 294mm casquillo termostato no ajustado tubo ø 8.5mm dist. del agujero 72mm agujero ø 8mm empalme M5 brida 3 orificios  |                   |                                       |
| <b>Para modelos:</b>                                                               | ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FI-2700D, FI-2700I, FI-280D, FI-280I, FI-370D, FI-370I, FI-4000D, FI-4000I, FI-460D, FI-460I, FI-550D, FI-550I, FI-6000D, FI-6000I |                   |                                       |
| <b>repuestos para</b>                                                              | 415021                                                                                                                                                                                                                                                                               |                   |                                       |
|   | <b>código</b>                                                                                                                                                                                                                                                                        | 510409            | <b>referencia</b> 12010040<br>Q307044 |
|                                                                                    | junta tórica EPDM espesor 5.34mm int.ø 56.52mm UE 1 pzs                                                                                                                                                                                                                              |                   |                                       |
| <b>accesorios para</b>                                                             | 415021                                                                                                                                                                                                                                                                               |                   |                                       |
|  | <b>código</b>                                                                                                                                                                                                                                                                        | 550002            | <b>referencia</b> —                   |
|                                                                                    | estribo de fijación H 10mm L 21mm An 10mm agujero ø 6.5mm para resistencia                                                                                                                                                                                                           |                   |                                       |

con brida de expansión 70 x 18mm



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| <b>código</b>        | 417236                                                                                                                                | <b>referencia</b> | 12017885<br>R673003 |
| <b>descripción</b>   | resistencia 4200W 230V espirales 2 brida 70x18mm L 395mm An 70mm empalme conector Faston 6,3mm tubo ø 8mm brida de expansión          |                   |                     |
| <b>Para modelos:</b> | HME-10-11, HME-10-21, HME-2-10-11, HME-6-11, HMM-10-11, HMM-10-21, HMM-2-10-11, HMM-6-11, HMP-10-11, HMP-10-21, HMP-2-10-11, HMP-6-11 |                   |                     |

con brida redonda otros



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| <b>código</b>      | 419284                                                                                                                                                                                                                                                              | <b>referencia</b> | 12024718<br>Z201708000 |
| <b>descripción</b> | resistencia 2200W 230V montaje ø 62mm L 422mm An 39mm H 39mm espirales 1 brida ø 98mm rosca de sujeción M4 brida tubo ø 8.5mm ø casquillo portasondas 7.5mm casquillo portasondas 1 longitud casquillo portasondas 193mm casquillo termostato centrado, no ajustado |                   |                        |

otros



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| <b>código</b>      | 417678                                                                                                                                                                                                                                                                                            | <b>referencia</b> | 12026917<br>RT4400195 |
| <b>descripción</b> | resistencia 18000W 230V espirales 6 L 194mm An 87mm H 68mm dist. del agujero 50mm agujero ø 8mm casquillo portasondas 2 ø casquillo portasondas 6/2mm longitud casquillo portasondas 142/105mm casquillo termostato ajustado longitud del cable 730mm resistencia de inmersión brida 10 orificios |                   |                       |



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| <b>código</b>      | 417694                                                                                                                                                                                                                                                                                                                                                         | <b>referencia</b> | 12029395<br>RT4400194 |
| <b>descripción</b> | resistencia 9000W 230V espirales 3 L 192mm An 39mm H 68mm dist. del agujero 90mm agujero ø 8mm ø casquillo portasondas 2,5/6,5mm longitud casquillo portasondas 155mm casquillo portasondas 2 casquillo termostato descentrado, ceñido longitud brida 82mm anchura brida 82mm tubo ø 6.5mm longitud del cable 200mm resistencia de inmersión brida 5 orificios |                   |                       |



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| <b>código</b>                                                                       | 417695                                                                                                                                                                                                                                                                                                                                                          | <b>referencia</b> | 12027948<br>12029916<br>RT32011004<br>RT32011009 |
| <b>descripción</b>                                                                  | resistencia 9000W 230V espirales 3 L 205mm An 38mm H 70mm casquillo portasondas 1 ø casquillo portasondas 2.5mm longitud casquillo portasondas 120mm casquillo termostato descentrado, ceñido tubo ø 6.3mm dist. del agujero 64mm agujero ø 8mm empalme conector Faston 6,3mm brida 4 orificios resistencia de inmersión anchura brida 82mm longitud brida 82mm |                   |                                                  |
| <b>accesorios para</b>                                                              | 417695                                                                                                                                                                                                                                                                                                                                                          |                   |                                                  |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                   | 512482            | <b>referencia</b> 12036210<br>RT51101003         |
|                                                                                     | junta goma L 82mm An 82mm espesor 4mm agujero ø 9mm dist. del agujero 64mm para resistencia para RATIONAL 4 orificios                                                                                                                                                                                                                                           |                   |                                                  |

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| <b>código</b>                                                                     | 420362                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12024747            |
| <b>descripción</b>                                                                | resistencia 9000W 230V espirales 3 L 280mm An 77mm H 29mm<br>brida dist. del agujero 47.5mm agujero ø 6mm empalme conector<br>Faston 6,3mm tubo ø 8.5mm longitud brida 105mm anchura brida<br>60mm resistencia de inmersión                                                                                  |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-102, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, APE-<br>101, APE-101W, APE-102, APE-102W, APE-201, APE-202, HEP-10-21,<br>HEP-20-21, ME9-10BM, ME9-10BMS, ME9-15BM, ME9-15BM316,<br>ME9-15BMS, MPE9-10BM, MPE9-10BMS, MPE9-15BM, MPE9-15BMS,<br>VE-102, VE-201, VE-202, VPE-102, VPE-201, VPE-202 |                   |                     |
| <b>accesorios para</b>                                                            | 420362                                                                                                                                                                                                                                                                                                       |                   |                     |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                | 550994            | <b>referencia</b>   |
|                                                                                   |                                                                                                                                                                                                                                                                                                              |                   | 12023680<br>T323007 |
| junta L 105mm An 60mm espesor 3mm para resistencia                                |                                                                                                                                                                                                                                                                                                              |                   |                     |

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| <b>código</b>                                                                       | 417197                                                                                                                                                                                                                                                                              | <b>referencia</b> | 12024752<br>T323006 |
| <b>descripción</b>                                                                  | resistencia 9000W 230V espirales 3 L 280mm An 78mm H 35mm<br>dist. del agujero 48mm agujero ø 6mm tubo ø 8.5mm longitud brida<br>105mm anchura brida 60mm resistencia de inmersión ø casquillo<br>portasondas 3mm casquillo portasondas 1 longitud casquillo porta-<br>sondas 115mm |                   |                     |
| <b>Para modelos:</b>                                                                | ACE-061, ACE-102, AE-061, AE-061W, AE-101, AE-101W, AE-102,<br>AE-102W, AE-201, AE-202, APE-061, APE-061W, APE-101, APE-101W,<br>APE-102, APE-102W, APE-201, APE-202, HEM-10-21, HEM-20-21, HEP-<br>10-21, HEP-20-21, VE-102, VE-201, VE-202, VPE-102, VPE-201, VPE-202             |                   |                     |
| <b>accesorios para</b>                                                              | 417197                                                                                                                                                                                                                                                                              |                   |                     |
|  | <b>código</b>                                                                                                                                                                                                                                                                       | 550994            | <b>referencia</b>   |
|                                                                                     |                                                                                                                                                                                                                                                                                     |                   | 12023680<br>T323007 |
| junta L 105mm An 60mm espesor 3mm para resistencia                                  |                                                                                                                                                                                                                                                                                     |                   |                     |

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| <b>código</b>                                                                       | 416606                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12023494<br>R143000 |
| <b>descripción</b>                                                                  | resistencia 9000W 230V espirales 3 L 380mm An 75mm H 28mm<br>brida rectangular dist. del agujero 100mm agujero ø 5mm empalme<br>conector Faston 6,3mm tubo ø 8.1mm longitud brida 105mm<br>anchura brida 60mm resistencia de inmersión en producción desde<br>2011                                                                                                                                                                                                                                                                                                          |                   |                     |
| <b>Para modelos:</b>                                                                | HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11,<br>HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-<br>2-20-11, HME-6-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-<br>10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL,<br>HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-<br>6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-<br>11, HMP-2-20-11, HMP-6-11, ME7-10BM, ME9-10BM, ME9-10BMS,<br>ME9-15BM, ME9-15BM316, ME9-15BMS, MPE9-10BM, MPE9-10BMS,<br>MPE9-15BM, MPE9-15BMS, VE-101, VE-201, VPE-101, VPE-201 |                   |                     |
| <b>accesorios para</b>                                                              | 416606                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 691014            | <b>referencia</b>   |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   | 12007832<br>R145012 |
| junta L 105mm An 55mm espesor 5mm para resistencia para FAGOR<br>núm. Ref. R145012  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                     |

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| <b>código</b>                                                                                               | 417711                                                                                                                                                                                                                                                                                                                                                                                                  | <b>referencia</b> | 12029915<br>RT32011006 |
| <b>descripción</b>                                                                                          | resistencia 9000W 255V espirales 3 L 204mm An 38mm H 75mm<br>casquillo portasondas 1 ø casquillo portasondas 3mm longitud cas-<br>quillo portasondas 102mm casquillo termostato descentrado, ceñido<br>tubo ø 6.5mm dist. del agujero 65mm agujero ø 8mm longitud de<br>empalme 38mm empalme conector Faston 6,3mm brida rectangular<br>resistencia de inmersión anchura brida 82mm longitud brida 82mm |                   |                        |
| <b>repuestos para</b>                                                                                       | 417711                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                        |
|                            | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                           | 512485            | <b>referencia</b>      |
|                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                         |                   | 12036965<br>RT4400280  |
| junta L 81mm An 81mm dist. del agujero 65mm espesor 4mm para<br>resistencia para RATIONAL núm. Ref. 4400280 |                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                        |

## resistencias circulación de aire

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| <b>código</b>                                                                       | 419270                                                                                                                                                                                                                      | <b>referencia</b> | 12024349<br>T323034<br>T323034000 |
| <b>descripción</b>                                                                  | resistencia 15000W 230V espirales 3 int.ø 540mm ø ext. 560mm L<br>580mm H 148mm B1 160mm H1 16mm H2 132mm longitud brida<br>210mm anchura brida 30mm dist. del agujero 180mm empalme M4<br>tubo ø 10mm rosca de sujeción M6 |                   |                                   |
| <b>Para modelos:</b>                                                                | ACE-102, ACE-202, AE-102, AE-102W, AE-202, APE-102, APE-102W,<br>APE-202                                                                                                                                                    |                   |                                   |

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| <b>código</b>                                                                        | 419271                                                                                                                                                                                                                      | <b>referencia</b> | 12024359<br>T323035<br>T323035000 |
| <b>descripción</b>                                                                   | resistencia 15000W 230V espirales 3 int.ø 620mm ø ext. 640mm L<br>660mm H 152mm B1 160mm H1 20mm H2 132mm longitud brida<br>210mm anchura brida 30mm dist. del agujero 180mm empalme M4<br>tubo ø 10mm rosca de sujeción M6 |                   |                                   |
| <b>Para modelos:</b>                                                                 | ACE-102, ACE-202, AE-102, AE-102W, AE-202, APE-102, APE-102W,<br>APE-202                                                                                                                                                    |                   |                                   |



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| código      | 417670                                                                                                                                         | referencia | 12026971<br>RT32001002 |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | resistencia 15000W 230V espirales 6 int.ø 505mm ø ext. 517mm L 620mm H 195mm B1 155mm H1 27mm H2 168mm longitud brida 210mm anchura brida 25mm |            |                        |



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| código        | 417198                                                                                                                                                                              | referencia | 12018441<br>T323002 |
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| descripción   | resistencia 15000W 230V espirales 6 int.ø 508mm ø ext. 515mm L 605mm H 205mm L1 30mm H1 35mm H2 170mm longitud brida 210mm anchura brida 30mm tubo ø 8.5mm pos. de montaje interior |            |                     |
| Para modelos: | HEI-10-21, HEM-10-21                                                                                                                                                                |            |                     |



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| <b>código</b>                                                                       | 417675                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12026859<br>12026880<br>RT32001003<br>RT32001017 |
| <b>descripción</b>                                                                  | resistencia 15000W 230V espirales 6 int.ø 635mm ø ext. 650mm L 696mm H 200mm L1 23mm B1 156mm H1 35mm H2 165mm longitud brida 210mm anchura brida 24mm dist. del agujero 31mm empalme conector Faston 6,3mm longitud de empalme 80mm tubo ø 6.3mm resistencia circulación de aire agujero ø 7mm pos. de montaje exterior brida rectangular |                   |                                                  |
| <b>repuestos para</b>                                                               | 417675                                                                                                                                                                                                                                                                                                                                     |                   |                                                  |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                              | 512484            | <b>referencia</b><br>12035774<br>RT51101009      |
| junta L 210mm An 24mm espesor 2mm para resistencia                                  |                                                                                                                                                                                                                                                                                                                                            |                   |                                                  |



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| código        | 417199                                                                                                                                                                                                             | referencia | 12018381<br>T323000 |
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| descripción   | resistencia 15000W 230V espirales 6 int.ø 650mm ø ext. 668mm L 670mm H 213mm B1 158mm H1 35mm H2 165mm longitud brida 210mm anchura brida 30mm tubo ø 8mm resistencia circulación de aire pos. de montaje exterior |            |                     |
| Para modelos: | HEI-10-21, HEM-10-21                                                                                                                                                                                               |            |                     |



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| código      | 417676                                                                                                                                                                                                                                                   | referencia | 12038126<br>RT4000265 |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | resistencia 18000W 230V espirales 3 int.ø 410mm ø ext. 477mm L 477mm H 110mm B1 110mm H1 20mm H2 90mm longitud brida 140mm anchura brida 62mm dist. del agujero 64mm empalme cable longitud de empalme 70mm tubo ø 6.3mm resistencia circulación de aire |            |                       |



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| código      | 417677                                                                                                                                                                                                                                                                                                                      | referencia | 12025968<br>RT4000597 |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | resistencia 18000W 230V espirales 6 int.ø 407mm ø ext. 485mm L 485mm H 106mm B1 111mm H1 11mm H2 85mm longitud brida 140mm anchura brida 72mm dist. del agujero 128mm empalme cable longitud de empalme 98mm tubo ø 6.6mm longitud del cable 600mm resistencia circulación de aire agujero ø 5mm brida rectangular L1 485mm |            |                       |



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| <b>código</b>                                                                     | 417683                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12025672<br>RT4000267 |
| <b>descripción</b>                                                                | resistencia 30000W 230V espirales 6 int.ø 573mm ø ext. 630mm L 655mm H 120mm B1 135mm H1 15mm H2 110mm longitud brida 160mm anchura brida 75mm dist. del agujero 74mm empalme cable longitud de empalme 95mm tubo ø 8.5mm longitud del cable 600mm resistencia circulación de aire agujero ø 6mm brida rectangular L1 8mm |                   |                       |
| <b>accesorios para</b>                                                            | 417683                                                                                                                                                                                                                                                                                                                    |                   |                       |
|                                                                                   | <b>código</b>                                                                                                                                                                                                                                                                                                             | 560611            | <b>referencia</b> —   |
|  | junta L 160mm An 75mm para resistencia espesor 2mm dist. del agujero 74mm SCC Linie 102/202                                                                                                                                                                                                                               |                   |                       |

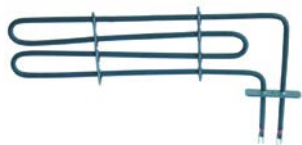
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| <b>código</b>                                                                     | 417690                                                                                                                                                                                                                                                                                                                  | <b>referencia</b> | 12027912<br>RT4000261 |
| <b>descripción</b>                                                                | resistencia 9000W 230V espirales 3 int.ø 407mm ø ext. 420mm L 443mm H 105mm B1 107mm H1 21mm H2 88mm longitud brida 140mm anchura brida 62mm dist. del agujero 65mm empalme cable longitud de empalme 90mm tubo ø 6.5mm longitud del cable 270mm resistencia circulación de aire agujero ø 5mm brida rectangular L1 6mm |                   |                       |

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| <b>código</b>                                                                       | 419268                                                                                                                                                                                                                        | <b>referencia</b> | 12039496<br>T803050<br>T803050000        |
| <b>descripción</b>                                                                  | resistencia 9000W 230V espirales 3 int.ø 410mm ø ext. 417mm L 450mm H 100mm L1 15mm B1 105mm H1 80mm H2 20mm longitud brida 142mm anchura brida 25mm distancia de sujeción 125mm empalme M4 tubo ø 8.5mm rosca de sujeción M6 |                   |                                          |
| <b>Para modelos:</b>                                                                | ACE-061, ACE-101, ACE-201, AE-061, AE-061W, AE-101, AE-101W, AE-201, APE-061, APE-061W, APE-101, APE-101W, APE-201                                                                                                            |                   |                                          |
| <b>accesorios para</b>                                                              | 419268                                                                                                                                                                                                                        |                   |                                          |
|                                                                                     | <b>código</b>                                                                                                                                                                                                                 | 521284            | <b>referencia</b> 12041165<br>T803052000 |
|  | junta para resistencia L 142mm An 25mm espesor 2mm grafito                                                                                                                                                                    |                   |                                          |

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| <b>código</b>                                                                      | 417692                                                                                                                                                                                                                                                                                                              | <b>referencia</b> | 12028209                                 |
| <b>descripción</b>                                                                 | resistencia 9000W 230V espirales 3 int.ø 445mm ø ext. 458mm L 474mm H 130mm B1 156mm H1 33mm H2 97mm longitud brida 210mm anchura brida 25mm dist. del agujero 31mm empalme conector Faston 6,3mm longitud de empalme 80mm tubo ø 6.5mm resistencia seca agujero ø 7.5mm pos. de montaje interior brida rectangular |                   |                                          |
| <b>accesorios para</b>                                                             | 417692                                                                                                                                                                                                                                                                                                              |                   |                                          |
|                                                                                    | <b>código</b>                                                                                                                                                                                                                                                                                                       | 512484            | <b>referencia</b> 12035774<br>RT51101009 |
|   | junta L 210mm An 24mm espesor 2mm para resistencia                                                                                                                                                                                                                                                                  |                   |                                          |

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| <b>código</b>                                                                       | 419269                                                                                                                                                                                                                       | <b>referencia</b> | T803051<br>T803051000<br>12039497 |
| <b>descripción</b>                                                                  | resistencia 9000W 230V espirales 3 int.ø 490mm ø ext. 507mm L 53mm H 100mm L1 14mm B1 100mm H1 83mm H2 17mm longitud brida 142mm anchura brida 25mm distancia de sujeción 125mm empalme M4 tubo ø 8.5mm rosca de sujeción M6 |                   |                                   |
| <b>Para modelos:</b>                                                                | ACE-101, ACE-201, AE-101, AE-101W, AE-201, APE-101, APE-101W, APE-201                                                                                                                                                        |                   |                                   |

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| <b>código</b>                                                                        | 417693                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12026871<br>RT32001001 |
| <b>descripción</b>                                                                   | resistencia 9000W 230V espirales 3 int.ø 504mm ø ext. 516mm L 535mm H 130mm B1 156mm H1 35mm H2 95mm longitud brida 210mm anchura brida 25mm dist. del agujero 31mm empalme conector Faston 6,3mm longitud de empalme 80mm tubo ø 6.5mm resistencia seca agujero ø 7.5mm pos. de montaje exterior brida rectangular L1 19mm |                   |                        |



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| código                                                                            | 416634                                                                                                                                                                                                                                                                                             | referencia | 12024692<br>R663016            |
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| descripción                                                                       | resistencia 1500W 230V espirales 1 L 350mm An 102mm L1 30mm L2 320mm B2 82mm longitud brida 70mm anchura brida 22mm dist. del agujero 56mm longitud de empalme 71mm empalme conector Faston 6,3mm tubo ø 6,3mm agujero ø 6mm B1 20mm brida rectangular resistencia circulación de aire espirales 2 |            |                                |
| Para modelos:                                                                     | COE-061, HEI-6-11, HEM-6-11, HEP-6-11, HME-6-11, HMI-6-11, HMI-6-11UL, HMM-6-11, HMM-6-11UL, HMP-6-11, VE-061, VPE-061                                                                                                                                                                             |            |                                |
| repuestos para                                                                    | 416634                                                                                                                                                                                                                                                                                             |            |                                |
|  | código                                                                                                                                                                                                                                                                                             | 510368     | referencia —                   |
|                                                                                   | junta L 70mm An 23,5mm agujero ø 5mm dist. del agujero 56mm FIBER espesor 2mm para resistencia                                                                                                                                                                                                     |            |                                |
| accesorios para                                                                   | 416634                                                                                                                                                                                                                                                                                             |            |                                |
|  | código                                                                                                                                                                                                                                                                                             | 550761     | referencia 12023637<br>R693017 |
|                                                                                   | junta L 69mm An 22mm D1 ø 12mm D2 ø 6mm grafito espesor 2mm para resistencia                                                                                                                                                                                                                       |            |                                |



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| código                                                                              | 416620                                                                                                                                                                                                                                                                                   | referencia | 12024727<br>R673002            |
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| descripción                                                                         | resistencia 3000W 230V espirales 2 L 570mm An 100mm L1 70mm L2 500mm B2 70mm longitud brida 100mm anchura brida 22mm dist. del agujero 44mm longitud de empalme 90mm empalme conector Faston 6,3mm tubo ø 8,5mm agujero ø M5mm B1 30mm brida rectangular resistencia circulación de aire |            |                                |
| Para modelos:                                                                       | COE-101, HEI-10-11, HEM-10-11, HEP-10-11, HME-10-11, HMI-10-11, HMI-10-11UL, HMM-10-11, HMM-10-11UL, HMP-10-11, VE-101, VPE-101                                                                                                                                                          |            |                                |
| accesorios para                                                                     | 416620                                                                                                                                                                                                                                                                                   |            |                                |
|  | código                                                                                                                                                                                                                                                                                   | 550760     | referencia 12023655<br>R673063 |
|                                                                                     | junta L 100mm An 22mm D1 ø 12mm D2 ø 7mm grafito espesor 2mm para resistencia                                                                                                                                                                                                            |            |                                |



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| código        | 416621                                                                                                                                                                                                                                                                                   | referencia | 12017124<br>R093002 |
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| descripción   | resistencia 4000W 230V espirales 2 L 1155mm An 100mm L1 70mm L2 1085mm B2 75mm longitud brida 100mm anchura brida 22mm dist. del agujero 88mm longitud de empalme 90mm empalme conector Faston 6,3mm tubo ø 8mm agujero ø M6mm B1 25mm brida rectangular resistencia circulación de aire |            |                     |
| Para modelos: | COE-201, HEI-20-11, HEM-20-11, HEP-20-11, HME-20-11, HMM-20-11, HMM-20-11UL, HMP-20-11, MFHMM-20-11, VE-201, VPE-201                                                                                                                                                                     |            |                     |



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| código        | 416019                                                                                                                                                                                                                                                                                       | referencia | 12017453<br>R683000 |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | resistencia 4000W 230V espirales 2 L 570mm An 100mm L1 70mm L2 500mm B2 70mm longitud brida 100mm anchura brida 22mm dist. del agujero 44mm longitud de empalme 90mm empalme conector Faston 6,3mm tubo ø 8mm B1 30mm brida rectangular resistencia circulación de aire rosca de sujeción M6 |            |                     |
| Para modelos: | HEP-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMM-10-21, HMM-10-21UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11                               |            |                     |

## accesorios

### tuercas hexagonales



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| código        | 550261                                                                                                                                               | referencia | 12016635<br>X163012<br>Z600603 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------------------|
| descripción   | tuerca rosca M14x1 H 4mm EC 19 inox UE 1 pzs                                                                                                         |            |                                |
| Para modelos: | BG9-05, BG9-05I, BG9-10, BG9-10I, FE-710, FE-720, FE-920, FG-710, FG-720, FG-920, FI-300B, FI-300R, FI-650R, LVC-15, LVC-21, LVR-14, LVR-20, LVR-20B |            |                                |



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| código        | 560132                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | referencia | 12010194<br>12010284<br>Q162030<br>Q163030 |
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| descripción   | tuerca hexagonal rosca M5 H 4mm EC 8 inox DIN/ISO DIN 934 / ISO 4032/8673 UE 20 pzs                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                                            |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT...(Otros modelos se puede ver en la tienda web) |            |                                            |

### arandelas



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| código        | 560111                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | referencia | 12009987<br>Q232020 |
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| descripción   | arandela int.ø 4,3mm ø ext. 9mm espesor 0,8mm inox UE 20 pzs DIN 125A para rosca M4                                                                                                                                                                                                                                                                                                                                                                                                                   |            |                     |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-48, AD-48B, AD-48C, AD-48D, AD-48DD, AD-64, AD-64B, AD-64BTTDD, AD-64C, AD-64D, AD-64DD, AD-72, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W...(Otros modelos se puede ver en la tienda web) |            |                     |

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| <b>código</b>                                                                     | 560112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12009944<br>Q232030 |
| <b>descripción</b>                                                                | arandela int. 5.3mm ø ext. 10mm espesor 1mm inox UE 20 pzs DIN 125A para rosca M5                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BTT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BTT...(Otros modelos se puede ver en la tienda web) |                   |                     |

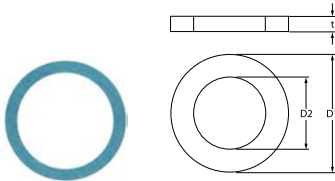
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| <b>código</b>                                                                     | 560113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12009868<br>12038251<br>Q232040<br>RT13060120 |
| <b>descripción</b>                                                                | arandela int. 6.4mm ø ext. 12mm espesor 1.6mm inox UE 20 pzs DIN 125A para rosca M6                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                               |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BTT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BTT...(Otros modelos se puede ver en la tienda web) |                   |                                               |

## arandelas dentadas

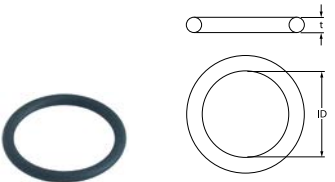
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| <b>código</b>                                                                       | 560125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12009928<br>Q242020 |
| <b>descripción</b>                                                                  | arandela dentada int. 4.2mm ø ext. 8mm inox DIN/ISO DIN 6798A UE 20 pzs para rosca M4                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                     |
| <b>Para modelos:</b>                                                                | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BTT, AD-90BDD...(Otros modelos se puede ver en la tienda web) |                   |                     |

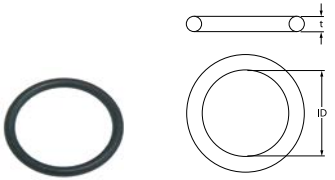
## anillos de junta

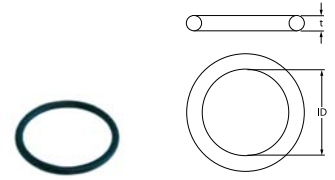
### juntas de fibra

|                                                                                    |                                                                               |                   |                      |
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| <b>código</b>                                                                      | 510406                                                                        | <b>referencia</b> | 12035981<br>ICR09387 |
| <b>descripción</b>                                                                 | junta plana fibra ø ext. 60mm int. 48mm espesor 3mm para rosca 1 1/2 UE 1 pzs |                   |                      |

### juntas tóricas

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| <b>código</b>                                                                      | 505092                                                                                                                                                                                                   | <b>referencia</b> | 12010062<br>12016701<br>Q307053<br>S312113 |
| <b>descripción</b>                                                                 | junta tórica EPDM espesor 5.34mm int. 43.82mm UE 1 pzs                                                                                                                                                   |                   |                                            |
| <b>Para modelos:</b>                                                               | AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, LVC-12, LVC-15, LVC-21, LVC-21B, LVC-21C, LVC-21D, LVC-21W, LVR-10, LVR-14, LVR-14D, LVR-20, LVR-20B, LVR-20D, MF-21 |                   |                                            |

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| <b>código</b>                                                                        | 510408                                               | <b>referencia</b> | 12039760<br>eu456002<br>Q307020 |
| <b>descripción</b>                                                                   | junta tórica EPDM espesor 5.34mm int. 47mm UE 1 pzs  |                   |                                 |
| <b>Para modelos:</b>                                                                 | ECO-1200, FI-1200, FI-300B, FI-300R, FI-650R, FI-900 |                   |                                 |

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| <b>código</b>                                                                        | 510409                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | 12010040<br>Q307044 |
| <b>descripción</b>                                                                   | junta tórica EPDM espesor 5.34mm int. 56.52mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                     |
| <b>Para modelos:</b>                                                                 | ECO-160, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2300, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-3000, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FI-160, FI-160D, FI-160AR, FI-160D, FI-160I, FI-200, FI-200AR, FI-200D, FI-200H, FI-200HD, FI-200HI, FI-200I, FI-200W, FI-200WL, FI-200WR, FI-2300, FI-2700D, FI-2700I, FI-280D, FI-280I, FI-3000, FI-370D, FI-370I, FI-4000D...(Otros modelos se puede ver en la tienda web) |                   |                     |

## juntas para bridas



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| código        | 691014                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | referencia | 12007832<br>R145012 |
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| descripción   | junta L 105mm An 55mm espesor 5mm para resistencia para FAGOR núm. Ref. R145012                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                     |
| Para modelos: | HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-20-11, HME-6-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, ME7-10BM, ME9-10BM, ME9-10BMS, ME9-15BM, ME9-15BM316, ME9-15BMS, MPE9-10BM, MPE9-10BMS, MPE9-15BM, MPE9-15BMS, VE-061, VE-101, VE-201, VPE-061, VPE-101, VPE-201 |            |                     |



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| código      | 550696                                                                                                                              | referencia | 12035636<br>RT4000332 |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | junta L 140mm An 62mm agujero ø 5mm dist. del agujero 56mm 6 orificios espesor 2mm para resistencia para RATIONAL núm. Ref. 4000332 |            |                       |



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| código        | 550760                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12023655<br>R673063 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | junta L 100mm An 22mm D1 ø 12mm D2 ø 7mm grafito espesor 2mm para resistencia                                                                                                                                                                                                                                                                                                                                                                             |            |                     |
| Para modelos: | COE-101, COE-201, HEI-10-11, HEI-20-11, HEM-10-11, HEM-20-11, HEP-10-11, HEP-20-11, HME-10-11, HME-10-21, HME-20-11, HME-2-10-11, HME-2-20-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, MFHMM-20-11, VE-101, VE-201, VPE-101, VPE-201 |            |                     |



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| código      | 512484                                             | referencia | 12035774<br>RT51101009 |
|-------------|----------------------------------------------------|------------|------------------------|
| descripción | junta L 210mm An 24mm espesor 2mm para resistencia |            |                        |



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| código        | 550069                                                                                                                                                                                      | referencia | 12023679<br>T323021 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | junta L 210mm An 46mm D1 ø 12mm D2 ø 7mm grafito espesor 2mm para resistencia                                                                                                               |            |                     |
| Para modelos: | ACE-102, ACE-202, AE-102, AE-102W, AE-202, APE-102, APE-102W, APE-202, COE-102, COE-202, HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HEP-10-21, HEP-20-21, VE-102, VE-202, VPE-102, VPE-202 |            |                     |



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| código        | 550761                                                                                                                 | referencia | 12023637<br>R693017 |
|---------------|------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | junta L 69mm An 22mm D1 ø 12mm D2 ø 6mm grafito espesor 2mm para resistencia                                           |            |                     |
| Para modelos: | COE-061, HEI-6-11, HEM-6-11, HEP-6-11, HME-6-11, HMI-6-11, HMI-6-11UL, HMM-6-11, HMM-6-11UL, HMP-6-11, VE-061, VPE-061 |            |                     |



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| código        | 550994                                                                                                                                                                                                                                                                                                                                                                                                                                        | referencia | 12023680<br>T323007 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | junta L 105mm An 60mm espesor 3mm para resistencia                                                                                                                                                                                                                                                                                                                                                                                            |            |                     |
| Para modelos: | ACE-061, ACE-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, HEM-10-21, HEM-20-21, HEP-10-21, HEP-20-21, ME9-10BM, ME9-10BMS, ME9-10PLUS-BM, ME9-10PLUS-BMS, ME9-15BM, ME9-15BM316, ME9-15BM-AD, ME9-15BMS, ME9-15PLUS-BM, ME9-15PLUS-BMS, MPE9-10BM, MPE9-10BMS, MPE9-15BM, MPE9-15BMS, VE-102, VE-201, VE-202, VPE-102, VPE-201, VPE-202 |            |                     |



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| código      | 512483                                                                              | referencia | 12036483<br>RT4400279 |
|-------------|-------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | junta L 122mm An 101mm espesor 4mm para resistencia para RATIONAL núm. Ref. 4400279 |            |                       |



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| código      | 512485                                                                                                   | referencia | 12036965<br>RT4400280 |
|-------------|----------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | junta L 81mm An 81mm dist. del agujero 65mm espesor 4mm para resistencia para RATIONAL núm. Ref. 4400280 |            |                       |

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| <b>código</b>                                                                     | 512482                                                                                                                | <b>referencia</b> | 12036210<br>RT51101003 |
| <b>descripción</b>                                                                | junta goma L 82mm An 82mm espesor 4mm agujero ø 9mm dist. del agujero 64mm para resistencia para RATIONAL 4 orificios |                   |                        |

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| contrabridas                                                                      |                                                                                               |                   |                        |
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| <b>código</b>                                                                     | 693544                                                                                        | <b>referencia</b> | 12032506<br>RT21501251 |
| <b>descripción</b>                                                                | brida An 79mm apto para resistencia circulación de aire longitud 210 pos. de montaje exterior |                   |                        |

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| <b>código</b>                                                                     | 693545                                                                                        | <b>referencia</b> | 12032507<br>RT21501252 |
| <b>descripción</b>                                                                | brida An 84mm apto para resistencia circulación de aire longitud 210 pos. de montaje exterior |                   |                        |

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| <b>código</b>                                                                      | 693547                                                                           | <b>referencia</b> | 12038023<br>RT4000305 |
| <b>descripción</b>                                                                 | brida L 140mm apto para resistencia circulación de aire pos. de montaje exterior |                   |                       |

## reguladores de energía

### EGO

#### a 1 circuito

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                               |
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| <b>código</b>                                                                      | 380015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12024522<br>12029890<br>K002B42045<br>S333001 |
| <b>descripción</b>                                                                 | regulador de energía 230V 13A circuito simple sentido de rotación derecho eje ø 6x4,6mm eje L 23mm rosca de sujeción M4 liberación potencia 6-100% N° 50.57021.010                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                                               |
| <b>Para modelos:</b>                                                               | CPE6-05, CPE7-05, CPE7-05NC, CPE9-05, CPE9-05AD, CPE9-05AD-S, CPE9-05NC, CPE9-05PLUS, CPE9-05PLUS-S, CPE9-05S, CPE9-05SNC, CV6-20, CV6-40, EPC-350, HGV-10-11, HGV-20-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, ME7-10BM, ME9-10BM, ME9-10BMS, ME9-10PLUS-BM, ME9-10PLUS-BMS, ME9-15BM, ME9-15BM316, ME9-15BM-AD, ME9-15BMS, ME9-15PLUS-BM, ME9-15PLUS-BMS, MFHVG-10-11, MFHVG-10-21, MG9-10AD, MG9-10BMAD, MG9-10BMSAD, MG9-10PLUS, MG9-10PLUS-BM, MG9-10PLUS-BMS, MG9-10PLUS-S, MG9-10S-AD, MG9-15AD, MG9-15BMAD, MG9-15BMSAD, MG9-15PLUS, MG9-15PLUS-BM...(Otros modelos se puede ver en la tienda web) |                   |                                               |

## termostatos

### termostatos de superficie

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| termostatos de superficie                                                           |                                                                                                    |                   |                        |
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| 1                                                                                   |                                                                                                    |                   |                        |
| <b>código</b>                                                                       | 375160                                                                                             | <b>referencia</b> | 12035324<br>RT30140325 |
| <b>descripción</b>                                                                  | termostato de contacto dist. del agujeromm temp. desconexión 110°C 1NC 1 polos 16A empalme F6,3 M4 |                   |                        |

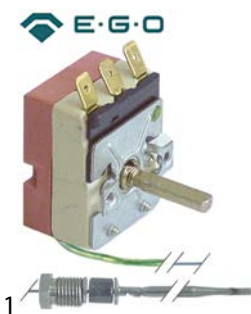


termostatos de control y seguridad

EGO

termostatos de regulación

serie 55.13\_



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| <b>código</b>        | 375415                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>referencia</b> | 12018245<br>R343018 |
| <b>descripción</b>   | termóstato T máx 105°C margen de trabajo 52-105°C 1 polos 1CO 16A sonda ø 3.03mm sonda L 201mm capilar 2380mm aislamiento del capilar 2200mm prensaestopas M9x1 eje ø 6x4,6mm eje L 23mm posición del eje arriba ángulo de rotación 270°                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b> | HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-5-11, HCV-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HGV-10-11, HGV-20-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHMM-20-11, MFHVG-10-11, MFHVG-10-21 |                   |                     |



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| <b>código</b>        | 375460                                                                                                                                                                                                     | <b>referencia</b> | 12018390<br>R343073 |
| <b>descripción</b>   | termóstato T máx 255°C margen de trabajo 55-255°C 1 polos 1NO 16A sonda ø 3.1mm sonda L 201mm capilar 1170mm aislamiento del capilar 1100mm prensaestopas eje ø 6x4,6mm eje L 23mm posición del eje arriba |                   |                     |
| <b>Para modelos:</b> | HCV-10-11, HCV-5-11                                                                                                                                                                                        |                   |                     |



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| <b>código</b>        | 375414                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | 12024648<br>R343100 |
| <b>descripción</b>   | termóstato T máx 85°C margen de trabajo 30-85°C 1 polos 1CO 16A sonda ø 6mm sonda L 73mm capilar 1540mm aislamiento del capilar 1400mm prensaestopas M9x1 eje ø 6x4,6mm eje L 23mm posición del eje arriba ángulo de rotación 270°                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                     |
| <b>Para modelos:</b> | FI-120W, FI-80W, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HEI-10-21, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGV-10-11, HGV-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHMM-20-11, MFHVG-10-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

termostatos de seguridad

serie 55.13\_



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| <b>código</b>        | 375416                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>referencia</b> | 12019062<br>R243016 |
| <b>descripción</b>   | termóstato de seguridad temp. desconexión 329°C 1 polos 16A sonda ø 3.03mm sonda L 160mm capilar 1230mm aislamiento del capilar 1060mm prensaestopas bulbo                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-5-11, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-5-11, HE-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HG-10-11, HG-10-21, HG-2-10-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 375441                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12024591<br>T303009 |
| <b>descripción</b>                                                                | termostato de seguridad temp. desconexión 360°C 1 polos 1NC 16A sonda ø 3mm sonda L 110mm capilar 870mm aislamiento del capilar 700mm prensaestopas bulbo unión roscada M8x1                                                                                                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |                   |                     |

**serie 56.\_**

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| <b>código</b>                                                                      | 375447                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>referencia</b> | 12024884<br>Z953035 |
| <b>descripción</b>                                                                 | termostato de seguridad temp. desconexión 150°C 1 polos 1CO 16A sonda ø 6mm sonda L 77mm capilar 1460mm aislamiento del capilar 1100mm prensaestopas M9x1 temperatura de conexión 139°C bulbo                                                                                                                                                                                                                                                                                                                                          |                   |                     |
| <b>Para modelos:</b>                                                               | AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, GA-20, GA-20D, GA-40, GA-40D, HEM-10-21, HEM-20-21, HEP-10-21, HEP-20-21, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                       | 390797                                                                                                                                                 | <b>referencia</b> | 12030006<br>RT30140328 |
| <b>descripción</b>                                                                  | termostato de seguridad temp. desconexión 157°C 1 polos 16A sonda ø 6mm sonda L 62mm capilar 1520mm aislamiento del capilar 1380mm prensaestopas bulbo |                   |                        |

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| <b>código</b>                                                                      | 375862                                                                                                                                                      | <b>referencia</b> | 12028861<br>RT4001329 |
| <b>descripción</b>                                                                 | termostato de seguridad temp. desconexión 183°C 1 polos 16A sonda ø 6mm sonda L 61mm capilar 1460mm aislamiento del capilar 1400mm prensaestopas bulbo inox |                   |                       |

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| <b>código</b>                                                                      | 375159                                                                                                                                                                                        | <b>referencia</b> | 12029569<br>RT30140326 |
| <b>descripción</b>                                                                 | termostato de seguridad temp. desconexión 365°C 1 polos 16A sonda ø 4mm sonda L 96mm capilar 1160mm aislamiento del capilar 1100mm prensaestopas bulbo con racor especial unión roscada M14x1 |                   |                        |

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| <b>código</b>                                                                        | 375774                                                                                                                                                                                             | <b>referencia</b> | 12028972<br>12029862<br>RT4000605<br>RT4001482 |
| <b>descripción</b>                                                                   | termostato de seguridad temp. desconexión 365°C 1 polos 16A sonda ø 4mm sonda L 96mm capilar 1160mm aislamiento del capilar 1100mm prensaestopas bulbo inox con racor especial unión roscada M10x1 |                   |                                                |

TECASA

termostatos de seguridad

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| código                                                                            | 390452                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | referencia | 12023830<br>R34312400<br>Z213014 |
| descripción                                                                       | termostato de seguridad temp. desconexión 125°C 1 polos 16A sonda ø 6mm sonda L 73mm capilar 870mm aislamiento del capilar 690mm prensaestopas M9x1 bulbo inox                                                                                                                                                                                                                                                                                                                                                                           |            |                                  |
| Para modelos:                                                                     | AD-120, AD-120B, AD-120BTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-50S, AD-50S-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, BME6-05, BME7-05, BME7-10, BME9-05, BME9-05AD, BME9-05PLUS, BME9-05V-T, BME9-10, BME9-10AD, BME9-10PLUS, BME9-10V-T, CO-110... (Otros modelos se puede ver en la tienda web) |            |                                  |

accesorios

clips para bulbo

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                     |
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| código                                                                             | 550770                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12011614<br>R662630 |
| descripción                                                                        | clip para bulbo para horno a vapor combinado                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                     |
| Para modelos:                                                                      | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL...(Otros modelos se puede ver en la tienda web) |            |                     |

interruptores y pulsadores

interruptores/pulsadores basculantes

|                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                     |
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| código                                                                                                                                | 301066                                                                                                                                                                                                                                                                                                                                                                                                                 | referencia | 12016888<br>R743008 |
| descripción                                                                                                                           | interruptor basculante medida de montaje 19x13mm negro 2NO 250V 6A 0-I empalme conector Faston 4,8mm temperatura ambiente máx. 85°C protección IP40                                                                                                                                                                                                                                                                    |            |                     |
| Para modelos:                                                                                                                         | HGV-10-11, HGV-20-11, HME-20-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-20-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHMM-20-11, MFHVG-10-11, MFHVG-10-21 |            |                     |
| accesorios para                                                                                                                       | 301066                                                                                                                                                                                                                                                                                                                                                                                                                 |            |                     |
|                                                      | código                                                                                                                                                                                                                                                                                                                                                                                                                 | 301064     | referencia —        |
| cubierta protectora para botón pulsador dimensiones exteriores 23,4x17,4mm dimensión interior 19x13mm H 7.5mm claro medida de montaje |                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                     |

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| código                                                                                       | 346377                                                                                                                                                   | referencia | 12037317<br>12049461 |
| descripción                                                                                  | interruptor basculante medida de montaje 30x22mm negro 2CO 230V 16A 0-I empalme conector Faston 6,3mm temperatura ambiente máx. 125/55°C protección IP40 |            |                      |
| accesorios para                                                                              | 346377                                                                                                                                                   |            |                      |
|           | código                                                                                                                                                   | 301036     | referencia —         |
| cubierta protectora dimensión interior 30x22mm para interruptor basculante medida de montaje |                                                                                                                                                          |            |                      |

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| código                                                                              | 345689 <sup>1</sup>                                                                                                                                                         | referencia | 12020974<br>R723027 |
| descripción                                                                         | pulsador basculante medida de montaje 30x22mm naranja 1NO 250V 16A iluminado, lámpara 12 V empalme conector Faston 6,3mm temperatura ambiente máx. 85/125°C protección IP40 |            |                     |
| Para modelos:                                                                       | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11                                    |            |                     |

<sup>1</sup>iluminado

**interruptores pulsantes y pulsadores**
**19x13mm**


|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                     |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 345690                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | 12016811<br>R663032 |
| <b>descripción</b>   | pulsador medida de montaje 19x13mm negro 1NO 250V 16A empalme conector Faston 4,8mm temperatura ambiente máx. 105°C protección IP40                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                     |
| <b>Para modelos:</b> | FF-35, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11 |                   |                     |

**ø22mm**


|                      |                                                                                                                                                        |                   |                        |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>        | 348233                                                                                                                                                 | <b>referencia</b> | 12023927<br>T723009000 |
| <b>descripción</b>   | pulsador montaje ø 22mm negro 1NO/1NC 250V 3A empalme F2,8x0,5                                                                                         |                   |                        |
| <b>Para modelos:</b> | ACE-061, ACE-101, AE-061, AE-101, APE-061, APE-101, APE-102, APE-201, APE-202, APG-061, APG-101, APG-102, APG-201, APG-202, CG9-31PLUS-D, CG9-31PLUS-I |                   |                        |

**ø25mm**


|                                                                                     |                                                                                                                                             |                   |                        |   |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|---|
| <b>código</b>                                                                       | 345039                                                                                                                                      | <b>referencia</b> | 12036803<br>FX40100036 |   |
| <b>descripción</b>                                                                  | cubierta protectora redondo ø ext. 33mm dimensiones exteriores 23mm dimensión interior 21mm H 12mm claro montaje ø 25mm                     |                   |                        |   |
| <b>accesorios para</b>                                                              | 345039                                                                                                                                      |                   |                        |   |
|  | <b>código</b>                                                                                                                               | 345001            | <b>referencia</b>      | — |
|                                                                                     | pulsador montaje ø 25mm amarillo 1NO/lámpara 250V 16A cubierta empalme conector Faston 6,3mm temperatura ambiente máx. 85°C protección IP65 |                   |                        |   |

**accesorios**
**piezas de sujeción**


|                      |                                                            |                   |                     |
|----------------------|------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 691716                                                     | <b>referencia</b> | 12013476<br>T093000 |
| <b>descripción</b>   | chapa de montaje eléctrico apto para vaporizador combinado |                   |                     |
| <b>Para modelos:</b> | HCG-20-11, HMG-20-11                                       |                   |                     |



|                      |                                                                                                                |                   |                     |
|----------------------|----------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 691717                                                                                                         | <b>referencia</b> | 12012593<br>T083003 |
| <b>descripción</b>   | chapa de montaje eléctrico apto para vaporizador combinado                                                     |                   |                     |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HGC-10-11, HGC-20-11, HGC-6-11 |                   |                     |

**microinterruptores**
**accionado por palanca**


|                    |                                                                                                                                                                                          |                   |                       |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------|
| <b>código</b>      | 345254                                                                                                                                                                                   | <b>referencia</b> | 12033747<br>GMP831613 |
| <b>descripción</b> | microinterruptor con manilla 250V 16A 1CO empalme conector Faston 6,3mm temperatura ambiente máx. 120°C distancia de sujeción 22mm fuerza de accionamiento: 60g longitud de palanca 58mm |                   |                       |

**accionados por palanca de rodillo**
**microinterruptores**


|                    |                                                                                                                                                          |                   |                        |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 345216                                                                                                                                                   | <b>referencia</b> | 12035139<br>RT30160101 |
| <b>descripción</b> | microinterruptor 250V 16A 1CO empalme conector Faston 6,3mm temperatura ambiente máx. 125°C distancia de sujeción 22mm con palanca de rodillo azul/negro |                   |                        |



|                    |                                                                                                                                      |                   |                        |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 347949                                                                                                                               | <b>referencia</b> | 12035191<br>RT30160102 |
| <b>descripción</b> | microinterruptor con palanca de rodillo 250V 0.1A 1NC empalme conector Faston 6,3mm L 21mm L1 12mm distancia de sujeción 24mm blanco |                   |                        |



1

| código        | 345250                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12025193<br>R010534 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | microinterruptor con palanca de rodillo 250V 16A 1CO empalme conector Faston 6,3mm L 27mm L1 36mm temperatura ambiente máx. 125°C distancia de sujeción 22mm tipo RL6-1-FGE-P12-5-L fuerza de accionamiento: 90g                                                                                                                                                                                                                                                                                          |            |                     |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, FE-710, FE-720, FE9-05...(Otros modelos se puede ver en la tienda web) |            |                     |

## accionados por pistón



1

| código      | 345105                                                                                                                                                                                   | referencia | 12037903<br>BR00023055 |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | microinterruptor con varilla 250V 16A 1CO empalme conector Faston 6,3mm L 28mm temperatura ambiente máx. 125°C distancia de sujeción 22mm tipo SM-51 fuerza de accionamiento: 280g negro |            |                        |

## M10



1

| código        | 345032                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | referencia | 12040850<br>GMP831318 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción   | microinterruptor con varilla rosca M10x1 rosca L 12mm 250V 16A 1CO empalme conector Faston 6,3mm carrera 7mm distancia de sujeción 22mm L 28mm temperatura ambiente máx. 125°C tipo SP9603 fuerza de accionamiento: 180g                                                                                                                                                                                                                                                                      |            |                       |
| Para modelos: | FE-18, FE-25, FE-4, FE-6, FE-8, SBE7-10, SBE9-10, SBE9-10I, SBE9-10IM, SBE9-10IMS, SBE9-10IS, SBE9-10M, SBE9-10MS, SBE9-10PLUS-I, SBE9-10PLUS-IM, SBE9-10PLUS-SI, SBE9-10PLUS-SIM, SBE9-10S, SBE9-15IM, SBE9-15IMS, SBE9-15M, SBE9-15MS, SBE9-15PLUS-IM, SBE9-15PLUS-SIM, SBG7-10, SBG9-10, SBG9-10I, SBG9-10IM, SBG9-10IMS, SBG9-10IS, SBG9-10M, SBG9-10MS, SBG9-10PLUS-I, SBG9-10PLUS-IM, SBG9-10PLUS-SI, SBG9-10PLUS-SIM, SBG9-10S, SBG9-15IM, SBG9-15IMS, SBG9-15PLUS-IM, SBG9-15PLUS-SIM |            |                       |

## accesorios



1

| código        | 691077                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12009985<br>R010535 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | aislamiento L 45mm para microinterruptor An 30mm espesor 1mm                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                     |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, FE-710, FE-720, FE9-05...(Otros modelos se puede ver en la tienda web) |            |                     |



1

| código        | 691079                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | referencia | 12020976<br>R010533 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | varilla de presión para microinterruptor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |                     |
| Para modelos: | FE-710, FE-720, FE9-05, FE9-05S, FE9-05USMC, FE9-10, FE-920, HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HE-10-11, HE-10-21, HE-2-10-11, HE-6-11, HG-10-21, HG-2-10-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-2-10-11, HMM-6-11...(Otros modelos se puede ver en la tienda web) |            |                     |

## interruptores de sistema ROLD

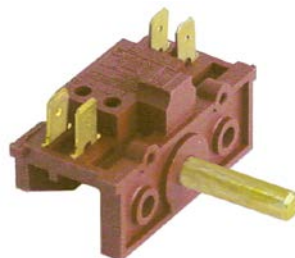


1

| código        | 345650                                                                                                                                                                                                                                                                                                                                                                                                                                                        | referencia | 12024804<br>X022109 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | unidad de pulsador 2CO 250V 16A empalme conector Faston 6,3mm                                                                                                                                                                                                                                                                                                                                                                                                 |            |                     |
| Para modelos: | SBE9-10, SBE9-10I, SBE9-10IM, SBE9-10IM-AD, SBE9-10IM-AD-S, SBE9-10IMS, SBE9-10IS, SBE9-10M, SBE9-10MS, SBE9-10PLUS-IM, SBE9-10PLUS-SIM, SBE9-10S, SBE9-15IM, SBE9-15IM-AD, SBE9-15IM-AD-S, SBE9-15IMS, SBE9-15M, SBE9-15MS, SBE9-15PLUS-IM, SBE9-15PLUS-SIM, SBG9-10IM, SBG9-10IM-AD, SBG9-10IM-AD-S, SBG9-10IMS, SBG9-10M, SBG9-10MS, SBG9-10PLUS-IM, SBG9-10PLUS-SIM, SBG9-15IM, SBG9-15IM-AD, SBG9-15IM-AD-S, SBG9-15IMS, SBG9-15PLUS-IM, SBG9-15PLUS-SIM |            |                     |

## conmutadores de levas

## conect./desc.



1

| código        | 345686                                                                                                                                                                                                                                      | referencia | 12020265<br>R753000 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | conmutador de levas 2 posiciones de conmutación 2NO secuencia de conmutación 0-1 10A eje ø 6x4,6mm eje L 23mm empalme conector Faston 6,3mm CON.-DESC. plástico                                                                             |            |                     |
| Para modelos: | HEI-10-11, HEI-20-11, HME-20-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-6-11, HMP-20-11, MFHMM-20-11 |            |                     |



## 2 posiciones de conmutación

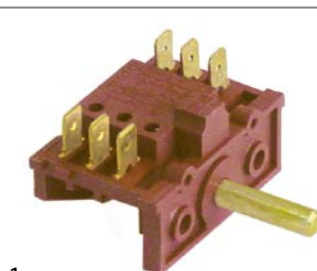


|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                     |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 301316                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>referencia</b> | 12024465<br>T343008 |
| <b>descripción</b>   | conmutador de levas 2 posiciones de conmutación 2NO secuencia de conmutación 0-1 16A eje ø 6x4,6mm eje L 23mm empalme conector Faston 6,3mm 660201                                                                                                                                                                                                                                                                             |                   |                     |
| <b>Para modelos:</b> | BME7-05, BME7-10, BMG7-10, CPE9-05, CPE9-05NC, CPE9-05S, CPE9-05SNC, CPG9-05, CPG9-05NC, CPG9-05S, CPG9-05SNC, HGC-10-21, HGC-20-21, MV7-10BM, MV9-10BM, MV9-15BM, SBE7-10, SBE9-10, SBE9-10I, SBE9-10IM, SBE9-10IMS, SBE9-10IS, SBE9-10M, SBE9-10MS, SBE9-10S, SBE9-15IM, SBE9-15IMS, SBE9-15M, SBE9-15MS, SBG7-10, SBG9-10, SBG9-10I, SBG9-10IM, SBG9-10IMS, SBG9-10IS, SBG9-10M, SBG9-10MS, SBG9-10S, SBG9-15IM, SBG9-15IMS |                   |                     |

## 3 posiciones de conmutación



|                      |                                                                                                                                                                                                                                                                                                           |                   |                     |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 345684                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12019182<br>R663026 |
| <b>descripción</b>   | conmutador de levas 3-posiciones de conmutación 10NO secuencia de conmutación 1-2-3 16A eje ø 6x4,6mm eje L 34mm empalme conector Faston 6,3mm plástico                                                                                                                                                   |                   |                     |
| <b>Para modelos:</b> | HEI-10-21, HEI-20-21, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGC-10-21, HGC-20-21, HGV-10-21, HGV-20-21, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11 |                   |                     |



|                                                                                     |                                                                                                                                                    |                   |                                       |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------|
| <b>código</b>                                                                       | 345687                                                                                                                                             | <b>referencia</b> | 12019852<br>T013001                   |
| <b>descripción</b>                                                                  | conmutador de levas 3-posiciones de conmutación secuencia de conmutación 1-0-2 16A eje ø 6x4,6mm eje L 23mm empalme conector Faston 6,3mm plástico |                   |                                       |
| <b>Para modelos:</b>                                                                | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HGC-10-11, HGC-20-11, HGC-6-11                                     |                   |                                       |
| <b>accesorios para</b>                                                              | 345687                                                                                                                                             |                   |                                       |
|  | <b>código</b>                                                                                                                                      | 691074            | <b>referencia</b> 12024516<br>R663046 |
| junta eje de interruptor                                                            |                                                                                                                                                    |                   |                                       |

## 4 posiciones de conmutación



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                     |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 347638                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | 12023800<br>R693004 |
| <b>descripción</b>   | conmutador de levas 4 posiciones de control 6NO secuencia de conmutación 0-1-2-3 16A eje ø 6x4,6mm eje L 23mm empalme conector Faston 6,3mm plástico                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                     |
| <b>Para modelos:</b> | CPE9-05, CPE9-05AD, CPE9-05AD-S, CPE9-05NC, CPE9-05PLUS, CPE9-05PLUS-S, CPE9-05S, CPE9-05SNC, CPG9-05, CPG9-05AD, CPG9-05AD-S, CPG9-05NC, CPG9-05PLUS, CPG9-05PLUS-S, CPG9-05S, CPG9-05SNC, HEI-10-11, HEI-20-11, HEI-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, ME7-10BM, ME9-10BM, ME9-10BMS, ME9-10PLUS-BM, ME9-10PLUS-BMS, ME9-15BM, ME9-15BM316, ME9-15BM-AD, ME9-15BMS, ME9-15PLUS-BM, ME9-15PLUS-BMS, MG7-10, MG7-10BM, MG9-10, MG9-10AD, MG9-10BM, MG9-10BMAD, MG9-10BMS, MG9-10BMSAD, MG9-10PLUS, MG9-10PLUS-BM, MG9-10PLUS-BMS, MG9-10PLUS-S, MG9-10S...(Otros modelos se puede ver en la tienda web) |                   |                     |

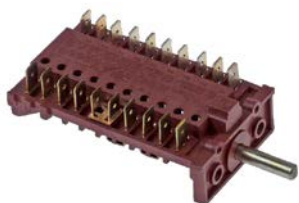
## 6 posiciones de conmutación



|                      |                                                                                                                                                                                                                   |                   |                     |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 345683                                                                                                                                                                                                            | <b>referencia</b> | 12019003<br>R663025 |
| <b>descripción</b>   | conmutador de levas 6 posiciones de conmutación 7NO secuencia de conmutación 0-1-2-3-4-5 16A eje ø 6x4,6mm eje L 23mm empalme conector Faston 6,3mm plástico                                                      |                   |                     |
| <b>Para modelos:</b> | HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11 |                   |                     |



|                      |                                                                                                                                                          |                   |                     |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 345688                                                                                                                                                   | <b>referencia</b> | 12019026<br>R723011 |
| <b>descripción</b>   | conmutador de levas 6 posiciones de conmutación secuencia de conmutación 0-1-2-3-4-5 16A eje ø 6x4,6mm eje L 23mm empalme conector Faston 6,3mm plástico |                   |                     |
| <b>Para modelos:</b> | HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11                                                                         |                   |                     |



1

| código        | 347091                                                                                                                                                   | referencia | 12018564<br>T113030 |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | conmutador de levas 6 posiciones de conmutación secuencia de conmutación 0-1-2-3-4-5 16A eje ø 6x4,6mm eje L 23mm empalme conector Faston 6,3mm plástico |            |                     |
| Para modelos: | HGV-10-11, HGV-20-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHVG-10-11, MFHVG-10-21           |            |                     |

## interruptores magnéticos

32x15mm

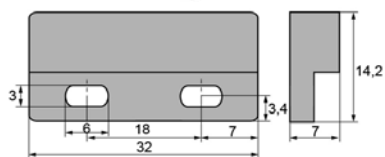


1

| código      | 346510                | referencia | 12032901<br>RT4000335 |
|-------------|-----------------------|------------|-----------------------|
| descripción | interruptor magnético |            |                       |



1

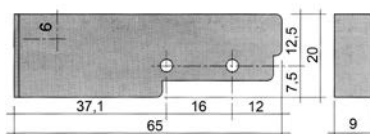


| código      | 345109                                                                                              | referencia | 12034091<br>RT30161415 |
|-------------|-----------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | interruptor magnético L 32mm An 15mm 1NO 250V 1A P máx. 40W empalme cable longitud del cable 2000mm |            |                        |

65x20mm



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|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |   |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|---|
| <b>código</b>                                                                      | 345116                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12024560<br>Z100522 |   |
| <b>descripción</b>                                                                 | interruptor magnético L 65mm An 20mm 1NO 250V 0.4A P máx. 100W empalme cable longitud del cable 3000mm                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |   |
| <b>Para modelos:</b>                                                               | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |                   |                     |   |
| <b>accesorios para</b>                                                             | 345116                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |   |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 345399            | <b>referencia</b>   | — |
| imán ø 3.3mm L 40mm H 8mm An 13mm dist. del agujero 30mm M3                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |   |

ø 8mm



1

| código      | 346511                                                                                              | referencia | 12031820<br>RT30161417 |
|-------------|-----------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | interruptor magnético 230V 0.2A P máx. 50W sonda L 60mm 1NO empalme cable longitud del cable 2500mm |            |                        |

## accesorios

### imanes



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| código      | 346514                      | referencia | 12033601<br>RT30161409 |
|-------------|-----------------------------|------------|------------------------|
| descripción | imán ø 10mm L 40mm Hmm Anmm |            |                        |

## aparatos de mando y aviso

## TELEMECANIQUE (EFA)

serie XB2

selectores giratorios



1

| código        | 345222                                                                                          | referencia | 12024490<br>Z103044 |
|---------------|-------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | selector giratorio medida de montaje ø22mm negro con enclavamiento secuencia de conmutación 0-1 |            |                     |
| Para modelos: | ECO-1600, ECO-2300, ECO-3000, FI-1600, FI-2300, FI-3000                                         |            |                     |

## codificadores y potenciómetros



1

| código      | 300198      | referencia | 12030862<br>RT4000404 |
|-------------|-------------|------------|-----------------------|
| descripción | codificador |            |                       |



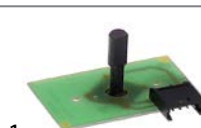
1

| código        | 300253                                                                                   | referencia | 12024753<br>T513009 |
|---------------|------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | codificador eje L 16mm para horno a vapor combinado longitud del cable 125mm eje 6x4,6mm |            |                     |
| Para modelos: | VE-061, VE-101, VE-102, VE-201, VE-202, VG-101, VG-102, VG-201, VG-202                   |            |                     |



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| código        | 300254                                                                                                                             | referencia | 12018546<br>T303022 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | codificador eje L 16mm para horno a vapor combinado longitud del cable 160mm eje 6x4,6mm                                           |            |                     |
| Para modelos: | HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HEP-10-21, HEP-20-21, HGC-10-21, HGC-20-21, HGP-10-21, HGP-20-21, HGV-10-21, HGV-20-21 |            |                     |



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| código        | 401717                                                           | referencia | 12020078<br>T303020 |
|---------------|------------------------------------------------------------------|------------|---------------------|
| descripción   | potenciometro                                                    |            |                     |
| Para modelos: | HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HGV-10-21, HGV-20-21 |            |                     |



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| código      | 300197                                                                               | referencia | 12032034<br>RT4000464 |
|-------------|--------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | potenciometro 4.7KOhm ángulo de rotación 360° eje ø 5.9mm con interruptor eje L 22mm |            |                       |



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| código        | 403747                                                                                                                                                                   | referencia | 12043405 |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| descripción   | potenciometro ángulo de rotación 360° eje ø 6x4,6mm eje L 13mm                                                                                                           |            |          |
| Para modelos: | ACE-061, ACE-101, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-101 |            |          |



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| código      | 400106                                                                 | referencia | 12027410<br>RT88171303 |
|-------------|------------------------------------------------------------------------|------------|------------------------|
| descripción | transmisor de impulsos KOhm ángulo de rotación 360° eje ø 6mm tipo CPC |            |                        |

## lámparas

## lámparas de señalización

## lámparas de señalización completas

ø 9mm



1

| código        | 359137                                                                                                                                                                                         | referencia | 12024344 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| descripción   | lámpara de señalización ø 9mm 230V amarillo empalme conector Faston 6,3mm resis.a la temp. 120°C con lente                                                                                     |            |          |
| Para modelos: | ECO-120, ECO-120B, FI-100, FI-100AR, FI-100B, FI-100BBT-UK, FI-120, FI-120AR+DD, FI-120B, FI-120C, FI-120HY-CLINIC, FI-120W, FI-80, FI-80AR, FI-80BBT-UK, FI-80W, GA-20, GA-20D, GA-40, GA-40D |            |          |



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| <b>código</b>                                                                     | 359432                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12019933<br>R663058 |
| <b>descripción</b>                                                                | portalámparas 25V casquillo G4 longitud del cable 350mm empalme conector Faston 4,8mm ømm H 18mm con sujeción de 2 orificios distancia de sujeción 16mm longitud del soporte 23mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b>                                                              | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-20-11, HEM-20-11, HEP-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 359426                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>referencia</b> | 12016678<br>R670618 |
| <b>descripción</b>                                                                | cristal de lámpara L 38mm An 38mm espesor 3mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                     |
| <b>Para modelos:</b>                                                              | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-20-11, HEM-20-11, HEP-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                       | 359425                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>referencia</b> | 12020892<br>R670609 |
| <b>descripción</b>                                                                  | junta L 71mm An 71mm goma espesor 1.5mm para lámpara de horno                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                     |
| <b>Para modelos:</b>                                                                | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-20-11, HEM-20-11, HEP-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                      | 359424                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12012381<br>R670608                      |
| <b>descripción</b>                                                                 | marco L 75mm An 75mm distancia de sujeción 61mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                          |
| <b>Para modelos:</b>                                                               | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-20-11, HEM-20-11, HEP-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21...(Otros modelos se puede ver en la tienda web) |                   |                                          |
| <b>accesorios para</b>                                                             | 359424                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                                          |
|   | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 359425            | <b>referencia</b><br>12020892<br>R670609 |
|                                                                                    | junta L 71mm An 71mm goma espesor 1.5mm para lámpara de horno                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                          |
|   | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 359426            | <b>referencia</b><br>12016678<br>R670618 |
|                                                                                    | cristal de lámpara L 38mm An 38mm espesor 3mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                          |
|   | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 359432            | <b>referencia</b><br>12019933<br>R663058 |
|                                                                                    | portalámparas 25V casquillo G4 longitud del cable 350mm empalme conector Faston 4,8mm ømm H 18mm con sujeción de 2 orificios distancia de sujeción 16mm longitud del soporte 23mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                                          |

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| <b>código</b>                                                                        | 359432                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>referencia</b> | 12019933<br>R663058 |
| <b>descripción</b>                                                                   | portalámparas 25V casquillo G4 longitud del cable 350mm empalme conector Faston 4,8mm ømm H 18mm con sujeción de 2 orificios distancia de sujeción 16mm longitud del soporte 23mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                     |
| <b>Para modelos:</b>                                                                 | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-20-11, HEM-20-11, HEP-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21...(Otros modelos se puede ver en la tienda web) |                   |                     |





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| código        | 359428                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | referencia | 12012053<br>R670610 |
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| descripción   | reflector                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-20-11, HEM-20-11, HEP-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código        | 359405                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12023578<br>T303026 |
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| descripción   | junta L 95mm An 80mm espesor 2mm grafito agujero ø 5mm                                                                                                                                                                                                                                                                                                                                                                                                                                                       |            |                     |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código        | 359415                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12023532<br>T303027 |
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| descripción   | junta para lámpara de horno L 78mm An 62mm espesor 1mm grafito                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |                     |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código        | 359423                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12024464<br>T303047 |
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| descripción   | marco L 95mm An 80mm para lámpara de horno espesor 6mm                                                                                                                                                                                                                                                                                                                                                                                                                                                       |            |                     |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código                                                                            | 359295                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12024545<br>T303023 |
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| descripción                                                                       | portalámparas para lámpara halógena 12V 20W casquillo G4 medida de montaje 55 x 70mm longitud del cable 135mm                                                                                                                                                                                                                                                                                                                                                                                                |            |                     |
| Para modelos:                                                                     | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |            |                     |
| repuestos para                                                                    | 359295                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |            |                     |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 359599     | referencia —        |
| lámpara halógena casquillo G4 12V 20W resis.a la temp. 500°C                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                     |
| accesorios para                                                                   | 359295                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |            |                     |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 359296     | referencia —        |
| cristal de lámpara L 74mm An 58mm espesor 3mm                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                     |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 551336     | referencia —        |
| junta para lámpara L 92mm An 92mm espesor 2.3mm                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                     |



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| código        | 359408                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12023668 |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| descripción   | vidrio L 74mm An 59mm espesor 3mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |          |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |            |          |

## lámparas

## lámparas halógenas

## para portalámpara G4 / G6,35 / G9



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| código        | 359596                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | referencia | 12025123<br>12036215<br>R663013<br>RT30240201 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------|
| descripción   | lámpara halógena casquillo G4 12V 10W resis.a la temp. 500°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |                                               |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-21...(Otros modelos se puede ver en la tienda web) |            |                                               |

## temporizadores

### temporizadores de programa

|                                                                                   |                                                                                                                                                      |                   |                     |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
|  |                                                                                                                                                      |                   |                     |
| 1                                                                                 |                                                                                                                                                      |                   |                     |
| <b>código</b>                                                                     | 360586                                                                                                                                               | <b>referencia</b> | 12017931<br>R763006 |
| <b>descripción</b>                                                                | temporizador CDC 7803 motores 1 cámaras 3 tiempo de funcionamiento 240s aliment. 230V eje ømm eje Lmm tipo de motor M37LN tipo 7903F3 tensión AC     |                   |                     |
| <b>Para modelos:</b>                                                              | HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11 |                   |                     |

### temporizadores mecánicos

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| 1                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| <b>código</b>                                                                      | 350066                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12018407<br>R723000 |
| <b>descripción</b>                                                                 | temporizador C20 2 polos tiempo de funcionamiento 120min accionamiento mecánico 1NO/1NC a 250 V 16A posición permanente presente eje ø 6x4,6mm eje 6x4,6mm eje L 23mm distancia de sujeción 28mm empalme lateral                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
| <b>Para modelos:</b>                                                               | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HME-20-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-20-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

## señalizadores de alarma

### platinas de zumabador

|                                                                                     |                                                                                                                                          |                   |                     |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
|  |                                                                                                                                          |                   |                     |
| 1                                                                                   |                                                                                                                                          |                   |                     |
| <b>código</b>                                                                       | 400879                                                                                                                                   | <b>referencia</b> | 12018224<br>R723033 |
| <b>descripción</b>                                                                  | platina de zumabador empalme enchufe                                                                                                     |                   |                     |
| <b>Para modelos:</b>                                                                | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11 |                   |                     |

## zumbadores

|                                                                                    |                                                                            |                   |                                    |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-------------------|------------------------------------|
|  |                                                                            |                   |                                    |
| 1                                                                                  |                                                                            |                   |                                    |
| <b>código</b>                                                                      | 350053                                                                     | <b>referencia</b> | 12032927<br>12033283<br>RT30060107 |
| <b>descripción</b>                                                                 | zumbador 12VAC empalme conector Faston 3,2mm fijación atornillada zumbador |                   |                                    |

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|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                     |
| 1                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                     |
| <b>código</b>                                                                      | 350067                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>referencia</b> | 12018850<br>R693067 |
| <b>descripción</b>                                                                 | zumbador zumbador                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                     |
| <b>Para modelos:</b>                                                               | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HMG-20-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HVG-10-11, HVG-10-21, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHMM-20-11 |                   |                     |

## contactores

### BENEDIKT & JÄGER

### contactores de potencia

|                                                                                      |                                                                                                                                          |                   |                        |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
|  |                                                                                                                                          |                   |                        |
| 1                                                                                    |                                                                                                                                          |                   |                        |
| <b>código</b>                                                                        | 381501                                                                                                                                   | <b>referencia</b> | 12030536<br>RT30280557 |
| <b>descripción</b>                                                                   | contactor de potencia AC1 32A 230VAC (AC3/400V) 17A/7,5kW contactos principales 3NO contactos auxiliares 1NC empalme empalme atornillado |                   |                        |



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| <b>código</b>      | 382001                                                                                                                               | <b>referencia</b> | 12030415<br>RT30280569 |
| <b>descripción</b> | contactor de potencia AC1 32A 230VAC (AC3/400V) 17A/7,5kW contactos principales 4NO contactos auxiliares empalme empalme atornillado |                   |                        |

## GENERAL ELECTRIC (AEG)

### contactores de potencia



|                                                                                    |                                                                                                                                                                           |                   |                                          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------|
| <b>código</b>                                                                      | 380267                                                                                                                                                                    | <b>referencia</b> | 12027712<br>RT4001558                    |
| <b>descripción</b>                                                                 | contactor de potencia AC1 110A 230VAC (AC3/400V) 65A/30kW contactos principales 3NO contactos auxiliares empalme empalme atornillado tipo AEG LS30K 00A tipo GE CL07A 300 |                   |                                          |
| <b>accesorios para</b>                                                             | 380267                                                                                                                                                                    |                   |                                          |
|  | <b>código</b>                                                                                                                                                             | 380268            | <b>referencia</b> 12034954<br>RT30280560 |
|                                                                                    | contacto auxiliar contactos 1NO para contactores CL+LS_K empalme atornillado AC-12 10A tipo AEG HS07K 10 tipo GE BCLF 10                                                  |                   |                                          |
|  | <b>código</b>                                                                                                                                                             | 380269            | <b>referencia</b> 12035138<br>RT30280561 |
|                                                                                    | contacto auxiliar contactos 1NC AC15 6A para contactores CL+LS_K empalme atornillado AC-12 10A tipo AEG HS07K 01 tipo GE BCLF 01                                          |                   |                                          |
|  | <b>código</b>                                                                                                                                                             | 380270            | <b>referencia</b> —                      |
|                                                                                    | contacto auxiliar contactos 1NO/1NC para contactores CL+LS_K empalme atornillado AC-12 10A tipo AEG HS08K 11 tipo GE BCLL 11                                              |                   |                                          |
|  | <b>código</b>                                                                                                                                                             | 380271            | <b>referencia</b> —                      |
|                                                                                    | contacto auxiliar contactos 2NO para contactores CL+LS_K empalme atornillado AC-12 10A tipo AEG HS08K 20 tipo GE BCLL 20                                                  |                   |                                          |



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| <b>código</b>      | 380498                                                                                                                                                                                   | <b>referencia</b> | 12030013<br>RT4000451 |
| <b>descripción</b> | contactor de potencia AC1 20A 230VAC (AC3/400V) 9A/4kW contactos principales 4NO contactos auxiliares empalme conector Faston 6,3mm tipo MC1A 400A tipo AEG LS05 01 FA tipo GE MC1A 400A |                   |                       |



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| <b>código</b>      | 380245                                                                                                                                                                           | <b>referencia</b> | 12031082<br>RT30280550 |
| <b>descripción</b> | contactor de potencia AC1 25A 230VAC (AC3/400V) 9A/4kW contactos principales 3NO contactos auxiliares 1NC empalme empalme atornillado tipo AEG LS4K 01A tipo GE CL00A 301 H 85mm |                   |                        |



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|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------|
| <b>código</b>        | 380244                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12018159<br>12027320<br>12029911<br>12031081<br>R663031<br>RT30280551<br>RT4001554<br>RT4001556 |
| <b>descripción</b>   | contactor de potencia AC1 25A 230VAC (AC3/400V) 9A/4kW contactos principales 3NO contactos auxiliares 1NO empalme empalme atornillado tipo AEG LS4K 10A tipo GE CL00A 310                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                                                                                 |
| <b>Para modelos:</b> | ECO-1600, ECO-160D, ECO-160I, ECO-200D, ECO-200HD, ECO-200HI, ECO-200I, ECO-2300, ECO-280D, ECO-280I, ECO-3000, ECO-370D, ECO-370I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, FE-18, FE-25, FE-710, FI-120, FI-120B, FI-1600, FI-160D, FI-160I, FI-200D, FI-200HD, FI-200HI, FI-200I, FI-2300, FI-280D, FI-280I, FI-3000, FI-370D, FI-370I, FI-460D, FI-460I, FI-550D, FI-550I, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11...(Otros modelos se puede ver en la tienda web) |                   |                                                                                                 |



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| <b>código</b>      | 380261                                                                                                                                                                       | <b>referencia</b> | 12028282<br>12029618<br>12030540<br>ICR13042<br>RT30280552<br>RT4001555 |
| <b>descripción</b> | contactor de potencia AC1 32A 230VAC (AC3/400V) 17A/7,5kW contactos principales 3NO contactos auxiliares 1NO empalme empalme atornillado tipo AEG LS7K 10A tipo GE CL02A 310 |                   |                                                                         |



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| <b>código</b>      | 380265                                                                                                                                                                                             | <b>referencia</b> | 12028308<br>RT30280554 |
| <b>descripción</b> | contactor de potencia AC1 60A 230VAC (AC3/400V) 32A/16kW contactos principales 3NO contactos auxiliares 1NO empalme empalme atornillado tipo AEG LS15K 00A tipo GE CL04A 310 H 98mm L 87mm An 55mm |                   |                        |

### contactos auxiliares



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| <b>código</b>      | 380269                                                                                                                           | <b>referencia</b> | 12035138<br>RT30280561 |
| <b>descripción</b> | contacto auxiliar contactos 1NC AC15 6A para contactores CL+LS_K empalme atornillado AC-12 10A tipo AEG HS07K 01 tipo GE BCLF 01 |                   |                        |



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| <b>código</b>      | 380268                                                                                                                   | <b>referencia</b> | 12034954<br>RT30280560 |
| <b>descripción</b> | contacto auxiliar contactos 1NO para contactores CL+LS_K empalme atornillado AC-12 10A tipo AEG HS07K 10 tipo GE BCLF 10 |                   |                        |

### ISKRA (FANAL)

#### contactores de potencia



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| <b>código</b>        | 380212                                                                                                                                                                          | <b>referencia</b> | 12000219<br>P453023 |
| <b>descripción</b>   | contactor de potencia AC1 20A 230VAC (AC3/400V) 8,5A/5,5kW contactos principales 3NO contactos auxiliares 1NC empalme empalme atornillado tipo FANAL K07M 01 tipo ISKRA DSL7 01 |                   |                     |
| <b>Para modelos:</b> | FE-6, FE-8, FI-300B, FI-300R, FI-650R                                                                                                                                           |                   |                     |

### MOELLER/EATON

#### elementos RC



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| <b>código</b>      | 380177                                                                                                                                | <b>referencia</b> | 12034804<br>RT30350508 |
| <b>descripción</b> | elemento RC tipo 20002 110/220V 50/60/DChz conductor 2 empalme cable 230mm L 29mm ømm H 15mm An 20mm cinta adhesiva plástico UE 1 pzs |                   |                        |

### SIEMENS

#### contactores de potencia



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| <b>código</b>        | 380389                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>referencia</b> | 12018160<br>12024039<br>P433030<br>Z743009 |
| <b>descripción</b>   | contactor de potencia AC1 22A 230VAC (AC3/400V) 9A/4kW contactos principales 3NO contactos auxiliares 1NO empalme empalme atornillado tipo 3RT10-16-1AP01                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                            |
| <b>Para modelos:</b> | ECO-160, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FI-120W, FI-160, FI-160AR, FI-160D, FI-160I, FI-200, FI-200AR, FI-200D, FI-200H, FI-200HD, FI-200HI, FI-200I, FI-200W, FI-2700D, FI-2700I, FI-280D, FI-280I, FI-370D, FI-370I, FI-4000D, FI-4000I, FI-460D, FI-460I, FI-48, FI-48AR, FI-48B, FI-48B-BT-UK, FI-48C, FI-48D...(Otros modelos se puede ver en la tienda web) |                   |                                            |



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| código        | 380614                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12024040<br>12111795<br>Z203050 |
| descripción   | contactor de potencia AC1 22A 230VAC (AC3/400V) 9A/4kW contactos principales 3NO contactos auxiliares 1NO empalme grapas elásticas tipo 3RT2016-2AP01                                                                                                                                                                                                                                                                                                                                                                                                     |            |                                 |
| Para modelos: | ACE-061, ACE-101, AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, AE-061, AE-061W, AE-101, AE-101W, APE-061, APE-061W, APE-101, APE-101W, CO-110, CO-110B, CO-110BDD, CO-110DD, CO-112, CO-112B, CO-112BDD, CO-112DD, CO-142W, CO-142WDD, CO-170, CO-170B, CO-170BDD, CO-170DD, CO-170HRS, CO-170HRSDD, CO-170HRS-SOFT, CO-170-SOFT, CO-172, CO-172B, CO-172BDD, CO-172DD, COE-061, COE-101...(Otros modelos se puede ver en la tienda web) |            |                                 |



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| código        | 380390                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | referencia | 12024075<br>12039754<br>12040142<br>R143002<br>R673007<br>X183011 |
| descripción   | contactor de potencia AC1 40A 230VAC (AC3/400V) 12A/5,5kW contactos principales 3NO contactos auxiliares empalme empalme atornillado tipo 3RT10-24-1AL20 50/60Hz                                                                                                                                                                                                                                                                                                                                                                                                               |            |                                                                   |
| Para modelos: | COE-102, COE-201, ECO-160, ECO-1600, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2300, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-3000, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FE9-05, FE9-05-1C, FE9-05-2C, FE9-05AD, FE9-05PLUS, FE9-05PLUS-S, FE9-05S, FE9-05S-1C, FE9-05S-2C, FE9-05S-AD, FE9-05USMC, FE9-10, FE9-10-2C, FE9-10-4C, FE9-10AD, FE9-10PLUS, FE-920, FI-160, FI-1600, FI-160AR, FI-160D, FI-160I...(Otros modelos se puede ver en la tienda web) |            |                                                                   |



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| código        | 381543                                                                                                                                                      | referencia | 12041014 |
| descripción   | contactor de potencia AC1 40A 230VAC (AC3/400V) 5.5kW contactos principales 3NO contactos auxiliares 1NO/1NC empalme conexión enchufable tipo 3RT2024-2AL20 |            |          |
| Para modelos: | ACE-102, ACE-201, AE-102, AE-102W, AE-201, APE-102, APE-102W, APE-201, LA-E-25M, LA-E-25MA, LA-E-25MP, LR-E-25M, LR-E-25MA, LR-E-25MP                       |            |          |

semiconductores de potencia



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|-----------------|-----------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------|---|
| código          | 400105                                                                                                                            | referencia | 12028184<br>12029297<br>12029298<br>RT30280533<br>RT4000453<br>RT4000453P |   |
| descripción     | semiconductor de potencia CELDUC fases 2 carga 65A carga 400V 24VDC L 58mm An 45mm conexión enchufable atornillado tipo 40.00.453 |            |                                                                           |   |
| accesorios para | 400105                                                                                                                            |            |                                                                           |   |
|                 | código                                                                                                                            | 401794     | referencia                                                                | — |
|                 | cable de conexión L 1440mm 4 polos apto para RATIONAL                                                                             |            |                                                                           |   |



## relés

## relés de potencia

## con lengüeta de sujeción



1

| código      | 380139                                                                                                                         | referencia | 12031875<br>EU929115 |
|-------------|--------------------------------------------------------------------------------------------------------------------------------|------------|----------------------|
| descripción | relé de potencia FINDER 230VAC 16A 2CO empalme F6,3 lengüeta de sujeción medidas 68x38,2x35,8mm N° fabricante 62.82.8.230.0000 |            |                      |

## con contactos enchufables

## contacto enchufable 2,0mm



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| código      | 380502                                           | referencia | 12030936<br>RT30350485 |
|-------------|--------------------------------------------------|------------|------------------------|
| descripción | relé de potencia empalme 2,0 conexión enchufable |            |                        |

## relés enchufables/para circuito impreso



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| código      | 380501                           | referencia | 12032188<br>RT30350486 |
|-------------|----------------------------------|------------|------------------------|
| descripción | relé para circuito impreso 12VDC |            |                        |

## relés de nivel

## otros



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| código        | 400880                                                                                                                                                                                                                                                                                                                                                                                                                                                     | referencia | 12017268<br>12024209<br>R343072 |
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| descripción   | relé de nivel 50/60Hz 230/400V contactos 1CO tipo VyF                                                                                                                                                                                                                                                                                                                                                                                                      |            |                                 |
| Para modelos: | GA-20, GA-20D, GA-40, GA-40D, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-5-11, HCV-6-11, HGV-10-11, HGV-20-11, HMM-10-11, HMM-10-21, HMM-20-11, HMM-20-21, HMM-2-10-11, HMM-2-20-11, HMM-6-11, HVG-10-11, HVG-10-21, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, ME9-10PLUS-BM, ME9-10PLUS-BMS, ME9-15BM-AD, ME9-15PLUS-BM, ME9-15PLUS-BMS, MG9-10BMAD, MG9-10BMSAD, MG9-10PLUS-BM, MG9-10PLUS-BMS, MG9-15BMAD, MG9-15BMSAD, MG9-15PLUS-BM, MG9-15PLUS-BMS |            |                                 |

## relés de temporización

## relés de temporización



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| código          | 360318                                                                                                                                     | referencia | 12017722<br>12039922<br>R013030<br>R723061 |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------------------------------|
| descripción     | relé de temporización FIBER E58F47 margen de tiempo 0-12min 230VAC 5A medida de montaje 45x45mm empalme empalme enchufable redondo 8 polos |            |                                            |
| Para modelos:   | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-21, HMG-20-11, HMG-2-10-11, HMG-6-11                             |            |                                            |
| accesorios para | 360318                                                                                                                                     |            |                                            |
|                 | código                                                                                                                                     | 380638     | referencia —                               |
|                 | zócalo de relé 8 polos medidas 51x41x23mm 250V 10A FINDER N° fabricante 90.26                                                              |            |                                            |





transformadores  
transformadores abiertos

con borne de empalme



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| <b>código</b>        | 400888                                                                                                   | <b>referencia</b> | 12017582<br>R723044 |
| <b>descripción</b>   | transformador primaria 220VAC secundaria 230VAC 150VA secundaria 0.65A empalme borne con resorte 50/60Hz |                   |                     |
| <b>Para modelos:</b> | HCG-20-11, HMG-20-11                                                                                     |                   |                     |



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| <b>código</b>        | 400887                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | 12024153<br>12024173<br>12033065<br>12040013<br>50GL951275<br>R503005<br>R663039 |
| <b>descripción</b>   | transformador primaria 230VAC secundaria 12/24VAC 65VA empalme atornillado 50-60Hz                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                                                                                  |
| <b>Para modelos:</b> | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-101, AE-102, AE-201, AE-202, AG-061, AG-101, AG-102, AG-201, AG-202, APE-061, APE-101, APE-102, APE-201, APE-202, APG-061, APG-101, APG-102, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11...(Otros modelos se puede ver en la tienda web) |                   |                                                                                  |



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| <b>código</b>      | 400104                                                                                                      | <b>referencia</b> | 12028922<br>RT30370242 |
| <b>descripción</b> | transformador primaria 230VAC secundaria 24VAC 40VA secundaria 1.7A empalme atornillado 50/60Hz con fusible |                   |                        |

con clavija



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| <b>código</b>      | 400101                                                               | <b>referencia</b> | 12029247<br>RT30370240 |
| <b>descripción</b> | transformador primaria 200-260VAC secundaria 4,2/14,4/11,5VAC 68.4VA |                   |                        |

transformadores con núcleo toroidal



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| <b>código</b>        | 401791                                                                                                                                                                                                                                                        | <b>referencia</b> | 12016605<br>R693060<br>R723063 |
| <b>descripción</b>   | transformador primaria 230VAC secundaria 12VAC 15/50VA secundaria 2.1A 50/60Hz                                                                                                                                                                                |                   |                                |
| <b>Para modelos:</b> | HMG-10-11UL, HMG-10-21UL, HMI-10-11UL, HMI-10-21UL, HMI-6-11UL, HMM-10-11UL, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21UL, HMM-40-11-USMC, HMM-6-11UL, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-2-10-11, MFHMM-20-11, MFHVG-10-11, MFHVG-10-21 |                   |                                |

transformadores encapsulados

con clavija



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| <b>código</b>         | 401472                                                                                                                                                | <b>referencia</b> | 12028416<br>RT4000277 |   |
| <b>descripción</b>    | transformador 1/20/50VA secundariaA H 70mm L 76mm An 104mm empalme conector 50/60Hz tipo 110170 con fusible secundaria 2,1/11,5/12VAC primaria 230VAC |                   |                       |   |
| <b>repuestos para</b> | 401472                                                                                                                                                |                   |                       |   |
|                       | <b>código</b>                                                                                                                                         | 358602            | <b>referencia</b>     | — |
|                       |  fusible fino medida ø5x20mm 1.6A retardado nominal 250V UE 10 pzs |                   |                       |   |

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| <b>código</b>                                                                     | 401473                                                                                                                           | <b>referencia</b> | 12028264<br>RT4000592 |
| <b>descripción</b>                                                                | transformador 21.6VA H 70mm L 94mm An 71mm empalme conector 50-60Hz tipo 40.00.592 moldeado secundaria 12VDC primaria 200-250VAC |                   |                       |

## controladores electrónicos

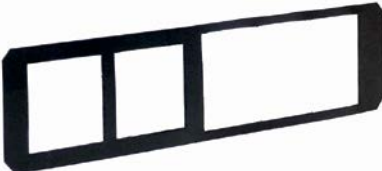
### CAREL

#### controladores de punto de refrigeración

##### versión empotrada

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| <b>código</b>                                                                     | 378673                                                                                                                      | <b>referencia</b> | 12047691<br>6021350115 |
| <b>descripción</b>                                                                | controlador electrónico CAREL PYCO1SN50P medida de montaje 71x29mm profundidad de montaje 59mm aliment. 230V tensión AC NTC |                   |                        |

#### accesorios

|                                                                                     |                                                  |                   |                        |
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|  |                                                  |                   |                        |
| <b>código</b>                                                                       | 378669                                           | <b>referencia</b> | 12110849<br>6003010410 |
| <b>descripción</b>                                                                  | marco L 162mm An 35mm H 1mm CAREL plástico negro |                   |                        |

## EVCO - EVERY CONTROL

### controladores universales

#### versión empotrada

|                                                                                    |                                                                                                                                                                                                                                                               |                   |                     |
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| <b>código</b>                                                                      | 378131                                                                                                                                                                                                                                                        | <b>referencia</b> | 12017197            |
| <b>descripción</b>                                                                 | controlador electrónico EVERY CONTROL EVK411M medida de montaje 71x29mm aliment. 12V tensión AC/DC NTC/PTC/PT100/PT1000 salidas de relé 1 CO-16A(8) NTC/PTC/Pt100/Pt1000/TC(J,K)/mV/mA presente protección IP65 dependiente de sensor°C display 3 1/2 dígitos |                   |                     |
| <b>accesorios para</b>                                                             | 378131                                                                                                                                                                                                                                                        |                   |                     |
|                                                                                    | <b>código</b>                                                                                                                                                                                                                                                 | 379050            | <b>referencia</b> — |
|                                                                                    | sensor de temperatura Pt100 cable Vetrotex sonda -200 a +600°C cable -50 a +350°C bulbo ø6x100mm longitud de cable 2.7m sin racor de tres hilos                                                                                                               |                   |                     |
|                                                                                    | <b>código</b>                                                                                                                                                                                                                                                 | 379160            | <b>referencia</b> — |
|                                                                                    | sensor de temperatura NTC 10kOhm cable termoplástico sonda -40 a +110°C cable -40 a +110°C bulbo ø6x14mm longitud de cable 1.5m sin racor de dos hilos                                                                                                        |                   |                     |
|                                                                                    | <b>código</b>                                                                                                                                                                                                                                                 | 379781            | <b>referencia</b> — |
|                                                                                    | sensor de temperatura PTC 1kOhm cable termoplástico sonda -50 a +150°C cable -40 a +110°C bulbo ø6x14mm longitud de cable 1.5m sin racor de dos hilos                                                                                                         |                   |                     |
|                                                                                    | <b>código</b>                                                                                                                                                                                                                                                 | 379944            | <b>referencia</b> — |
|                                                                                    | sensor de temperatura Pt1000 cable Vetrotex sonda -70 a +500°C cable -50 a +350°C empalme de dos hilos rosca bulbo ø6x180mm longitud de cable 1.7m                                                                                                            |                   |                     |

## sensores

### sensores universales

#### sondas de temperatura

|                                                                                      |                                                                                                                                                                                                         |                   |                        |
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|  |                                                                                                                                                                                                         |                   |                        |
| <b>código</b>                                                                        | 379142                                                                                                                                                                                                  | <b>referencia</b> | 12033839<br>6021350026 |
| <b>descripción</b>                                                                   | sensor de temperatura PTC 1kOhm cable PVC sonda -50 a +150°C cable -10 a 100°C bulbo ø6x30mm longitud de cable 1.5m sin racor de dos hilos                                                              |                   |                        |
| <b>Para modelos:</b>                                                                 | ATM-101, VTP-139-C, VTP-139-CD, VTP-139-P, VTP-139-PD, VTP-139-RC, VTP-139-RCD, VTP-139-RP, VTP-139-RPD, VTP-175-C, VTP-175-CD, VTP-175-P, VTP-175-PD, VTP-175-RC, VTP-175-RCD, VTP-175-RP, VTP-175-RPD |                   |                        |

## sensores específicos del fabricante

## sensores



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| código        | 379554                                                                                                                                                                                                                                                                                                           | referencia | 12020413<br>R073008 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | sensor PTC cable silicona sonda -50 a +150°C cable -50 a +180°C empalme conexión enchufable rosca bulbo ø4x13mm longitud de cable 0.05m                                                                                                                                                                          |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HG-10-21, HG-2-10-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHVG-10-11, MFHVG-10-21 |            |                     |



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| código        | 379489                                                                                                                                                       | referencia | 12024649<br>T303007 |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | sensor al corazón termopar J (Fe-CuNi) cable PTFE sonda -50 a +750°C cable -40 a +250°C empalme conector Faston rosca bulbo ø4x120mm longitud de cable 1.85m |            |                     |
| Para modelos: | HEM-10-21, HEM-20-21, HGV-10-21, HGV-20-21, VE-102, VE-202, VG-102, VG-202                                                                                   |            |                     |



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| código      | 379430                                                                                                                                                                  | referencia | 12040499<br>RT4001095 |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | sensor al corazón termopar K (NiCr-Ni) cable silicona sonda -50 a +1150°C cable -50 a +180°C empalme conector codificado rosca bulbo ø1,5x140mm longitud de cable 1.65m |            |                       |



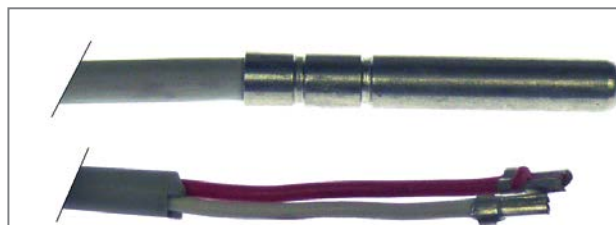
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| código        | 381544                                                                    | referencia | 12039678<br>T953051000 |
|---------------|---------------------------------------------------------------------------|------------|------------------------|
| descripción   | sensor de temperatura empalme conector bulbo 4x540mm longitud de cable 2m |            |                        |
| Para modelos: | ACE-202, ACG-202, AE-202, AG-202, APE-102, APE-202, APG-102, APG-202      |            |                        |



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| código        | 403925                                                                                                                                 | referencia | 12041634 |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| descripción   | sensor de temperatura empalme conector bulbo ø4x362 longitud de cable 2m                                                               |            |          |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACG-061, ACG-101, ACG-102, ACG-201, AE-061, AE-101, AE-102, AE-201, AG-061, AG-101, AG-102, AG-201 |            |          |



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| código      | 379487                                                                                                                                     | referencia | 12032993<br>FR995562 |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------|
| descripción | sensor de temperatura PTC cable silicona sonda -50 a +150°C cable -50 a +180°C bulbo ø6x30mm longitud de cable 2.5m sin racor de dos hilos |            |                      |



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| código        | 379553                                                                                                                                                                                 | referencia | 12017340<br>T113088 |
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| descripción   | sensor al corazón termopar K (NiCr-Ni) cable PTFE sonda -40 a +250°C cable -40 a +250°C bulbo ø4x120mm longitud de cable 2m rosca asidero ø 10mm longitud de asidero 60mm de dos hilos |            |                     |
| Para modelos: | HGV-10-11, HGV-20-11                                                                                                                                                                   |            |                     |

## sondas al corazón



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| código        | 379529                                                                                                                                                                                            | referencia | 12017395<br>R673059<br>R673076 |
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| descripción   | sensor de temperatura termopar J (Fe-CuNi) cable PTFE sonda -50 a +750°C cable -40 a +250°C bulbo ø4x120mm longitud de cable 1.9m de dos hilos                                                    |            |                                |
| Para modelos: | HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-2-10-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-2-10-11, HMP-10-11, HMP-10-21, HMP-2-10-11 |            |                                |

| accesorios para | 379529 |
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| código | 691097 | referencia | 12024241<br>T133037 |
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| placa de retención para sonda pos. de montaje arriba L 35mm An 12mm H 4mm inox |
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| código | 691098 | referencia | 12024243<br>T133036 |
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| placa de retención para sonda pos. de montaje abajo L 35mm An 12mm H 4mm inox |
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| <b>código</b>                                                                     | 403924                                                                     | <b>referencia</b> | 12044609 |
| <b>descripción</b>                                                                | sensor de temperatura empalme conector bulbo ø4x425mm longitud de cable 2m |                   |          |
| <b>Para modelos:</b>                                                              | APE-061, APE-101, APE-201, APG-061, APG-101, APG-201                       |                   |          |

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| <b>código</b>                                                                     | 403929                                                                   | <b>referencia</b> | 12047675 |
| <b>descripción</b>                                                                | sensor de temperatura empalme conector bulbo Ø4x627 longitud de cable 2m |                   |          |
| <b>Para modelos:</b>                                                              | ACE-202, ACG-202, AE-202, AG-202                                         |                   |          |

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| <b>código</b>                                                                     | 400874                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12018718<br>R663090 |
| <b>descripción</b>                                                                | sensor de temperatura termopar J (Fe-CuNi) cable PTFE sonda -50 a +750°C cable -40 a +250°C empalme conector Faston rosca bulbo ø3x70mm longitud de cable 1.5m                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
| <b>Para modelos:</b>                                                              | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-20-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                       | 400873                                                                                                                                                                                                                                  | <b>referencia</b> | 12018312<br>R663089 |
| <b>descripción</b>                                                                  | sensor de temperatura termopar J (Fe-CuNi) cable PTFE sonda -50 a 1150°C cable -40 a +250°C empalme de dos hilos rosca bulbo ø3x70mm longitud de cable 2.5m                                                                             |                   |                     |
| <b>Para modelos:</b>                                                                | HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGV-10-11, HGV-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11 |                   |                     |

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| <b>código</b>                                                                       | 379525                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12024642<br>T323011 |
| <b>descripción</b>                                                                  | sensor de temperatura termopar K (NiCr-Ni) cable PTFE sonda -50 a 1150°C cable -40 a +250°C empalme conector Faston 6,3mm rosca bulbo ø3x70mm longitud de cable 1m                                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
| <b>Para modelos:</b>                                                                | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-101, AE-102, AE-201, AE-202, AG-061, AG-101, AG-102, AG-201, AG-202, APE-061, APE-101, APE-102, APE-201, APE-202, APG-061, APG-101, APG-102, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102, COG-201, COG-202, HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HEP-10-21, HEP-20-21, HGC-10-21, HGC-20-21, HGP-10-21, HGP-20-21, HGV-10-21...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                      | 379528                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>referencia</b> | 12023901<br>T323024 |
| <b>descripción</b>                                                                 | sensor de temperatura termopar K (NiCr-Ni) cable PTFE sonda -50 a 1150°C cable -40 a +250°C empalme conector Faston rosca bulbo ø3x70mm longitud de cable 1.6m                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
| <b>Para modelos:</b>                                                               | ACE-061, ACE-102, AE-061, AE-101, AE-102, AE-201, AE-202, AG-061, AG-101, AG-102, AG-201, AG-202, APE-061, APE-101, APE-102, APE-201, APE-202, APG-061, APG-101, APG-102, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HEP-10-21, HEP-20-21, HGP-10-21, HGP-20-21, HGV-10-21, HGV-20-21, VE-061, VE-101, VE-102, VE-201, VE-202, VG-101, VG-102, VG-201, VG-202, VPE-061, VPE-101, VPE-102, VPE-201...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                      | 379873                                                                                                                                                                    | <b>referencia</b> | 12031261<br>RT4000292 |
| <b>descripción</b>                                                                 | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme conector codificado rosca bulbo ø1,5x180mm longitud de cable 1.6m |                   |                       |

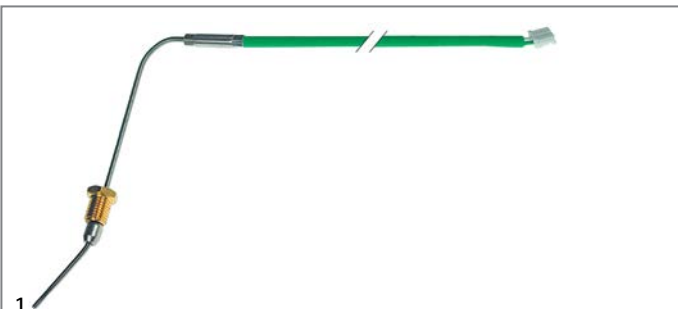
|                                                                                    |                                                                                                                                                                         |                   |                       |
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| <b>código</b>                                                                      | 379441                                                                                                                                                                  | <b>referencia</b> | 12031482<br>RT4000291 |
| <b>descripción</b>                                                                 | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme conector codificado rosca bulbo ø2x125mm longitud de cable 1.5m |                   |                       |

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| <b>código</b>                                                                        | 379869                                                                                                                                                                 | <b>referencia</b> | 12029187<br>12029188<br>12036625<br>RT4000287<br>RT4000398<br>RT8700058 |
| <b>descripción</b>                                                                   | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme conector codificado rosca bulbo ø2x70mm longitud de cable 2.5m |                   |                                                                         |

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| <b>código</b>                                                                        | 379442                                                                                                                                                                 | <b>referencia</b> | 12040500<br>RT4001094 |
| <b>descripción</b>                                                                   | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme conector codificado rosca bulbo ø2x90mm longitud de cable 1.5m |                   |                       |

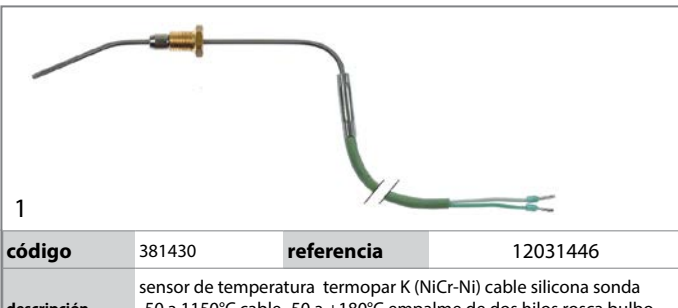


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| <b>código</b>                                                                    | 379870                                                                                                                                                                | <b>referencia</b> | 12033003<br>RT4000399 |
| <b>descripción</b>                                                               | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme conector codificado rosca bulbo Ø4,2mm longitud de cable 1.7m |                   |                       |

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| <b>código</b>                                                                    | 379864                                                                                                                                                                    | <b>referencia</b> | 12029713<br>RT4000594 |
| <b>descripción</b>                                                               | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme conector codificado rosca M8 bulbo Ø2x50mm longitud de cable 1.2m |                   |                       |

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| <b>código</b>                                                                    | 381431                                                                                                                                                             | <b>referencia</b> | 12031553<br>RT30140165 |
| <b>descripción</b>                                                               | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme de dos hilos rosca bulbo Ø1,5x100mm longitud de cable 1.8m |                   |                        |

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| <b>código</b>                                                                      | 379429                                                                                                                                                          | <b>referencia</b> | 12030579<br>RT30141020 |
| <b>descripción</b>                                                                 | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme de dos hilos rosca bulbo Ø10,5mm longitud de cable 1.7m |                   |                        |

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| <b>código</b>                                                                      | 381430                                                                                                                                                            | <b>referencia</b> | 12031446 |
| <b>descripción</b>                                                                 | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme de dos hilos rosca bulbo Ø2x100mm longitud de cable 0.25m |                   |          |

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| <b>código</b>                                                                      | 381433                                                                                                                                                           | <b>referencia</b> | 12038044<br>RT30141004 |
| <b>descripción</b>                                                                 | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme de dos hilos rosca bulbo Ø2x100mm longitud de cable 2.2m |                   |                        |

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| <b>código</b>                                                                      | 381424                                                                                                                                                         | <b>referencia</b> | 12029772<br>RT87201003 |
| <b>descripción</b>                                                                 | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme de dos hilos rosca bulbo Ø2x100mm longitud de cable 2m |                   |                        |

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| <b>código</b>                                                                      | 379077                                                                                                                                                          | <b>referencia</b> | 12029895<br>RT87201002                   |
| <b>descripción</b>                                                                 | sensor de temperatura termopar K (NiCr-Ni) cable silicona sonda -50 a 1150°C cable -50 a +180°C empalme de dos hilos rosca bulbo Ø2x40mm longitud de cable 2.6m |                   |                                          |
| <b>accesorios para</b>                                                             | 379077                                                                                                                                                          |                   |                                          |
|   | <b>código</b>                                                                                                                                                   | 550365            | <b>referencia</b> 12037350<br>RT30140162 |
| junta para termopar                                                                |                                                                                                                                                                 |                   |                                          |
|   | <b>código</b>                                                                                                                                                   | 550366            | <b>referencia</b> 12037422<br>RT30140163 |
| tornillo para termopar                                                             |                                                                                                                                                                 |                   |                                          |

## sondas al corazón

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| <b>código</b>                                                                      | 379867                                                                                                                                                                                            | <b>referencia</b> | 12026815<br>RT4000298P |
| <b>descripción</b>                                                                 | kit de modificación termopar K (NiCr-Ni) cable PTFE sonda -40 a +250°C cable -40 a +250°C empalme conector bulbo Ø3x100mm rosca M16 longitud de cable 2.2m asidero Ø10mm longitud de asidero 40mm |                   |                        |

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| <b>código</b>                                                                        | 400875                                                                                                                                                                                                          | <b>referencia</b> | 12039138<br>12040015<br>R663015 |
| <b>descripción</b>                                                                   | sensor al corazón termopar J (Fe-CuNi) cable inox flexible ondulado sonda -40 a +250°C cable -40 a +250°C empalme de dos hilos bulbo Ø3x90mm rosca longitud de cable 1.5m asidero Ø8mm longitud de asidero 60mm |                   |                                 |
| <b>Para modelos:</b>                                                                 | HME-6-11, HMG-6-11, HMM-10-11, HMM-10-21, HMM-2-10-11, HMM-6-11, HMM-6-11UL, HMP-6-11                                                                                                                           |                   |                                 |

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| <b>código</b>                                                                        | 400876                                                                                                                                                                                                           | <b>referencia</b> | R673001 |
| <b>descripción</b>                                                                   | sensor al corazón termopar J (Fe-CuNi) cable inox flexible ondulado sonda -40 a +250°C cable -40 a +250°C empalme de dos hilos bulbo Ø3x90mm rosca longitud de cable 1.65m asidero Ø8mm longitud de asidero 60mm |                   |         |
| <b>Para modelos:</b>                                                                 | HME-10-11, HME-10-21, HME-2-10-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-2-10-11, HMM-6-11, HMP-10-11, HMP-10-21, HMP-2-10-11         |                   |         |

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| <b>código</b>                                                                     | 400877                                                                                                                                                                                                           | <b>referencia</b> | 12000187<br>R093000<br>R093019 |
| <b>descripción</b>                                                                | sensor al corazón termopar J (Fe-CuNi) cable inox flexible ondulado sonda -40 a +250°C cable -40 a +250°C empalme de dos hilos bulbo ø3x90mm rosca longitud de cable 2.2m asidero ø 8mm longitud de asidero 60mm |                   |                                |
| <b>Para modelos:</b>                                                              | HME-20-11, HME-20-21, HME-2-20-11, HMG-20-11, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMP-20-11, HMP-20-21, MFHMM-20-11                                                                                  |                   |                                |

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| <b>código</b>                                                                     | 379792 <sup>1</sup>                                                                                                                                                                                         | <b>referencia</b> | 12026252<br>RT30350717                |
| <b>descripción</b>                                                                | sensor al corazón termopar K (NiCr-Ni) cable PTFE sonda -40 a +250°C cable -40 a +250°C empalme borne d empalme bulbo ø3,2x100mm rosca M16x2 longitud de cable 1.9m asidero ø 10mm longitud de asidero 40mm |                   |                                       |
| <b>accesorios para</b>                                                            | 379792                                                                                                                                                                                                      |                   |                                       |
|  | <b>código</b>                                                                                                                                                                                               | 510179            | <b>referencia</b> 12010145<br>Q306012 |
|                                                                                   | junta plana fibra ø ext. 18mm int.ø 13mm espesor 1.5mm UE 1 pzs                                                                                                                                             |                   |                                       |
|  | <b>código</b>                                                                                                                                                                                               | 560519            | <b>referencia</b> —                   |
| tuerca rosca M12x1 H 5mm EC 17 inox UE 1 pzs                                      |                                                                                                                                                                                                             |                   |                                       |

<sup>1</sup>sensor multipunto

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| <b>código</b>                                                                       | 379868 <sup>1</sup>                                                                                                                                                                              | <b>referencia</b> | 12026495<br>12103868<br>RT4000295<br>RT8700096 |
| <b>descripción</b>                                                                  | sensor al corazón termopar K (NiCr-Ni) cable PTFE sonda -40 a +250°C cable -40 a +250°C empalme conector bulbo ø3x100mm rosca M16 longitud de cable 2.2m asidero ø 10mm longitud de asidero 40mm |                   |                                                |

<sup>1</sup>sensor multipunto

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| <b>código</b>                                                                       | 379866 <sup>1</sup>                                                                                                                                                                           | <b>referencia</b> | 12026609<br>12027340<br>RT4000606<br>RT4000606P |
| <b>descripción</b>                                                                  | sensor al corazón termopar K (NiCr-Ni) cable PTFE sonda -40 a +250°C cable -40 a +250°C empalme conector bulbo ø3x100mm rosca M16 longitud de cable 2.3m asidero ømm longitud de asidero 50mm |                   |                                                 |

<sup>1</sup>sensor multipunto

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| <b>código</b>                                                                                                                                                          | 378670                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12039548<br>T843062000 |
| <b>descripción</b>                                                                                                                                                     | sensor al corazón termopar K (NiCr-Ni) cable PTFE sonda -40 a +250°C cable -40 a +250°C empalme de cinco hilos bulbo ø4x100mm rosca 1/4" longitud de cable 2m asidero ømm longitud de asidero 55mm sensor multipunto                                                                                                                                                                 |                   |                        |
| <b>Para modelos:</b>                                                                                                                                                   | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202 |                   |                        |

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| <b>código</b>                                                                      | 381426                                                                                                                                                                                                  | <b>referencia</b> | 12027356<br>RT30350709 |
| <b>descripción</b>                                                                 | sensor al corazón termopar K (NiCr-Ni) cable PTFE sonda -40 a +250°C cable -40 a +250°C empalme de dos hilos bulbo ø3,2x100mm rosca M12 longitud de cable 1.9m asidero ø 10mm longitud de asidero 100mm |                   |                        |

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| <b>código</b>                                                                        | 379552                                                                                                                                                                                              | <b>referencia</b> | 12039150<br>T113007 |
| <b>descripción</b>                                                                   | sensor al corazón termopar K (NiCr-Ni) cable Vetrotex sonda -40 a +250°C cable -50 a +350°C empalme de dos hilos bulbo ø3x90mm rosca longitud de cable 1.65m asidero ø 8mm longitud de asidero 50mm |                   |                     |
| <b>Para modelos:</b>                                                                 | HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-2-10-11, MFHVG-10-11, MFHVG-10-21                                                                                                               |                   |                     |

## accesorios

### sujeciones

|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                     |
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|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                     |
| <b>código</b>                                                                       | 691084                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>referencia</b> | 12023773<br>R662659 |
| <b>descripción</b>                                                                  | orificio de paso para sonda                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
| <b>Para modelos:</b>                                                                | COE-061, COE-101, COG-061, COG-101, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL... (Otros modelos se puede ver en la tienda web) |                   |                     |



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| código        | 551462                                                                           | referencia | 12021987<br>Z718446000 |
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| descripción   | placa de retención para sensor de temperatura L 35mm An 35mm H 2mm agujero ø 4mm |            |                        |
| Para modelos: | LVC-21W                                                                          |            |                        |



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| <b>código</b>                                                                     | 691098                                                                                                                                  | <b>referencia</b> | 12024243<br>T133036 |                     |
| <b>descripción</b>                                                                | placa de retención para sonda pos. de montaje abajo L 35mm An 12mm H 4mm inox                                                           |                   |                     |                     |
| <b>Para modelos:</b>                                                              | HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGV-10-11, HGV-20-11, VE-061, VE-101, VE-201, VPE-061, VPE-101, VPE-201 |                   |                     |                     |
| <b>accesorios para</b>                                                            | 691098                                                                                                                                  |                   |                     |                     |
|  | <b>código</b>                                                                                                                           | 691097            | <b>referencia</b>   | 12024241<br>T133037 |
|                                                                                   | placa de retención para sonda pos. de montaje arriba L 35mm An 12mm H 4mm inox                                                          |                   |                     |                     |



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| <b>código</b>                                                                       | 691097                                                                                                                                                    | <b>referencia</b> | 12024241<br>T133037 |                     |
| <b>descripción</b>                                                                  | placa de retención para sonda pos. de montaje arriba L 35mm An 12mm H 4mm inox                                                                            |                   |                     |                     |
| <b>Para modelos:</b>                                                                | COE-061, COE-101, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGV-10-11, HGV-20-11, VE-061, VE-101, VE-201, VPE-061, VPE-101, VPE-201 |                   |                     |                     |
| <b>accesorios para</b>                                                              | 691097                                                                                                                                                    |                   |                     |                     |
|  | <b>código</b>                                                                                                                                             | 691098            | <b>referencia</b>   | 12024243<br>T133036 |
|                                                                                     | placa de retención para sonda pos. de montaje abajo L 35mm An 12mm H 4mm inox                                                                             |                   |                     |                     |

## uniones roscadas



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| <b>código</b>                                                                       | 550366                 | <b>referencia</b> | 12037422<br>RT30140163 |                        |
| <b>descripción</b>                                                                  | tornillo para termopar |                   |                        |                        |
| <b>accesorios para</b>                                                              | 550366                 |                   |                        |                        |
|  | <b>código</b>          | 550365            | <b>referencia</b>      | 12037350<br>RT30140162 |
|                                                                                     | junta para termopar    |                   |                        |                        |



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| código        | 691086                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12023581<br>R662629 |
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| descripción   | tornillo de racor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |                     |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |            |                     |

## otros



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| código      | 550365              | referencia | 12037350<br>RT30140162 |
|-------------|---------------------|------------|------------------------|
| descripción | junta para termopar |            |                        |



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| código        | 691085                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12024247<br>R662652 |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | junta anular para sonda                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                     |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |            |                     |

## electrónicas

## accesorios electrónicos

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                     |
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| 1                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                     |
| código                                                                            | 401792                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12018408<br>R663092 |
| descripción                                                                       | conector hembra 2 polos                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                     |
| Para modelos:                                                                     | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HMG-20-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHMM-20-11, MFHVG-10-11, MFHVG-10-21 |            |                     |

## EPROMs

|  |                             |            |                        |
|------------------------------------------------------------------------------------|-----------------------------|------------|------------------------|
| 1                                                                                  |                             |            |                        |
| código                                                                             | 403018                      | referencia | 12040195<br>RT30400311 |
| descripción                                                                        | EPROM tipo CPC CODE XS5.06S |            |                        |

## convertidores de frecuencia

|  |                                                                                                                                                                                                                            |            |          |
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| 1                                                                                   |                                                                                                                                                                                                                            |            |          |
| código                                                                              | 403922                                                                                                                                                                                                                     | referencia | 12048794 |
| descripción                                                                         | convertidor de frecuencia con disipador para horno a vapor combinado 200-240V 47-63 Hz L 150mm An 115mm H 90mm frecuencia output 0-550Hz 6.2A corriente de salida 2.3A SIEMENS SINAMICS G110 CPM110 AIN 6SL3211-0AB13-7UA1 |            |          |
| Para modelos:                                                                       | ACE-061, AE-061, AE-061W, APE-061, APE-061W                                                                                                                                                                                |            |          |

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| código                                                                             | 403935                                                                                                                                                                                                                                                                         | referencia | 12048798 |
| descripción                                                                        | convertidor de frecuencia con disipador para horno a vapor combinado 200-240V L 150mm An 115mm H 90mm frecuencia output 0-550Hz 6.2A corriente de salida 2.3A                                                                                                                  |            |          |
| Para modelos:                                                                      | ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-101, AG-102, AG-201, AG-202, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-101, APG-102, APG-201, APG-202 |            |          |

## placas electrónicas

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| código                                                                              | 401629                                                            | referencia | 12026129<br>12026671<br>RT4000049<br>RT4000049P |   |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------|-------------------------------------------------|---|
| descripción                                                                         | caja de relé I/O-Board Línea SCC                                  |            |                                                 |   |
| accesorios para                                                                     | 401629                                                            |            |                                                 |   |
|  | código                                                            | 358786     | referencia                                      | — |
|                                                                                     | fusible fino medida ø6,3x32mm 2A retardado nominal 250V UE 10 pzs |            |                                                 |   |

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| código                                                                               | 402226                                                                 | referencia | 12009372<br>12023361<br>12046658<br>T913003 |
| descripción                                                                          | display horno a vapor combinado                                        |            |                                             |
| Para modelos:                                                                        | VE-061, VE-101, VE-102, VE-201, VE-202, VG-101, VG-102, VG-201, VG-202 |            |                                             |

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| código                                                                               | 403632                                                       | referencia | 12010836<br>T623004 |
| descripción                                                                          | display para horno a vapor combinado VPE202 L 195mm An 145mm |            |                     |
| Para modelos:                                                                        | VPE-102, VPE-202                                             |            |                     |



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| código        | 400862                                                                                                                                                                                                            | referencia | 12018475<br>12040110<br>R663044<br>R663051<br>R663085 |
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| descripción   | placa de control horno a vapor combinado HME 611/1011                                                                                                                                                             |            |                                                       |
| Para modelos: | HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11 |            |                                                       |



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| código                                                                              | 403076                                                                                                                                                                                                               | referencia | 12009355<br>12024311<br>12046671<br>T533001               |
| descripción                                                                         | placa de display horno a vapor combinado COE061 L 160mm An 110mm con potenciómetro                                                                                                                                   |            |                                                           |
| Para modelos:                                                                       | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-101, APE-061, APE-101, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102, COG-201, COG-202 |            |                                                           |
| accesorios para                                                                     | 403076                                                                                                                                                                                                               |            |                                                           |
|  | código                                                                                                                                                                                                               | 402230     | referencia<br>12007938<br>12024255<br>12097540<br>T553003 |
| placa electrónica para horno a vapor combinado                                      |                                                                                                                                                                                                                      |            |                                                           |



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| código        | 401719                                                                                 | referencia | 12018452<br>T303018 |
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| descripción   | placa de display horno a vapor combinado HEI 1021/HGV 1021                             |            |                     |
| Para modelos: | HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HGC-10-21, HGC-20-21, HGV-10-21, HGV-20-21 |            |                     |



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| código      | 400098                                                              | referencia | 12025859<br>RT30403001 |
|-------------|---------------------------------------------------------------------|------------|------------------------|
| descripción | placa de regulación horno a vapor combinado CD 101/CM 101 sin EPROM |            |                        |



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| código        | 401720                                                                                                                             | referencia | 12018666<br>T303019 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | placa de teclado horno a vapor combinado HEI 1021/HGV 1021 tazas 4                                                                 |            |                     |
| Para modelos: | HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HEP-10-21, HEP-20-21, HGC-10-21, HGC-20-21, HGP-10-21, HGP-20-21, HGV-10-21, HGV-20-21 |            |                     |



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| código        | 401897                                           | referencia | 12016770 |
|---------------|--------------------------------------------------|------------|----------|
| descripción   | placa de teclado horno a vapor combinado HGP1021 |            |          |
| Para modelos: | HEP-10-21, HEP-20-21, HGP-10-21, HGP-20-21       |            |          |



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| código        | 401786                                                                                                                                                                                                                                                        | referencia | 12016954<br>R693058 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | placa de temperatura horno a vapor combinado HMI1011                                                                                                                                                                                                          |            |                     |
| Para modelos: | HMG-10-11UL, HMG-10-21UL, HMI-10-11UL, HMI-10-21UL, HMI-6-11UL, HMM-10-11UL, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21UL, HMM-40-11-USMC, HMM-6-11UL, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-2-10-11, MFHMM-20-11, MFHVG-10-11, MFHVG-10-21 |            |                     |



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| <b>código</b>                                                                     | 401487                                                                                                | <b>referencia</b> | 12025785<br>RT30403040 |
| <b>descripción</b>                                                                | placa electrónica horno a vapor combinado CD 101/CM 101 con ventilador axial para motor de ventilador |                   |                        |

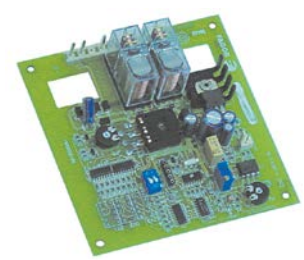
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| <b>código</b>                                                                     | 401662                                                              | <b>referencia</b> | 12025798<br>RT4200004P |
| <b>descripción</b>                                                                | placa electrónica horno a vapor combinado CM101 kit de modificación |                   |                        |

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| <b>código</b>                                                                      | 401789                                                                                                                                                                                                                                                                                                                           | <b>referencia</b> | 12017191<br>T083002<br>T303048 |
| <b>descripción</b>                                                                 | placa electrónica horno a vapor combinado HCG1011                                                                                                                                                                                                                                                                                |                   |                                |
| <b>Para modelos:</b>                                                               | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHVG-10-11, MFHVG-10-21 |                   |                                |

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| <b>código</b>                                                                       | 401721                                                      | <b>referencia</b> | 12018453<br>T353003 |
| <b>descripción</b>                                                                  | placa electrónica horno a vapor combinado HEI 1021/HGV 1021 |                   |                     |
| <b>Para modelos:</b>                                                                | HEI-10-21, HEI-20-21, HGC-10-21, HGC-20-21                  |                   |                     |

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| <b>código</b>                                                                      | 400863                                                                                            | <b>referencia</b> | 12017162<br>R663004 |
| <b>descripción</b>                                                                 | placa electrónica horno a vapor combinado HMP 611/1011/2011                                       |                   |                     |
| <b>Para modelos:</b>                                                               | HEP-10-11, HEP-20-11, HEP-6-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11 |                   |                     |

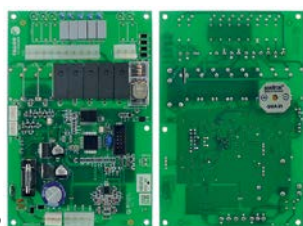
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| <b>código</b>                                                                      | 400110                                                        | <b>referencia</b> | 12026627<br>RT30403100 |
| <b>descripción</b>                                                                 | placa electrónica horno a vapor combinado regulación de nivel |                   |                        |

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| <b>código</b>                                                                        | 400860                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>referencia</b> | 12018459<br>R743013 |
| <b>descripción</b>                                                                   | placa electrónica horno a vapor combinado T máx 270°C                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                     |
| <b>Para modelos:</b>                                                                 | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HMG-10-11, HMG-10-21, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-21, HMI-2-10-11, HMI-6-11, HMM-10-11, HMM-10-21, HMM-20-11, HMM-20-21, HMM-2-10-11, HMM-2-20-11, HMM-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHVG-10-11, MFHVG-10-21 |                   |                     |



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| código        | 402225                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | referencia | 12024266<br>12046670<br>T553002 |
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| descripción   | placa electrónica horno a vapor combinado VE101/202                                                                                                                                                                                                                                                                                                                                                                                                                                                 |            |                                 |
| Para modelos: | ACE-061, ACE-101, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, VE-061, VE-101, VE-102, VE-201, VE-202, VG-101, VG-102, VG-201, VG-202, VPE-061, VPE-101, VPE-102, VPE-201, VPE-202, VPG-101, VPG-102...(Otros modelos se puede ver en la tienda web) |            |                                 |



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| código        | 403633                                           | referencia | 12016866 |
|---------------|--------------------------------------------------|------------|----------|
| descripción   | placa electrónica para calentador de agua VPE202 |            |          |
| Para modelos: | VPE-102, VPE-201, VPE-202                        |            |          |



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| código        | 402230                                                                                                                                                                                                                                            | referencia | 12007938<br>12024255<br>12097540<br>T553003 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------|
| descripción   | placa electrónica para horno a vapor combinado                                                                                                                                                                                                    |            |                                             |
| Para modelos: | COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102, COG-201, COG-202, VE-061, VE-101, VE-102, VE-201, VE-202, VG-101, VG-102, VG-201, VG-202, VPE-061, VPE-101, VPE-102, VPE-201, VPE-202, VPG-101, VPG-102, VPG-201, VPG-202 |            |                                             |



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| código        | 403923                                                                                                                                                                                    | referencia | 12046673 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| descripción   | placa electrónica para horno a vapor combinado 61/101 L 150mm An 100mm para FAGOR                                                                                                         |            |          |
| Para modelos: | ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202 |            |          |



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| código        | 403932                                                                                                                           | referencia | 12130677 |
|---------------|----------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| descripción   | placa electrónica para horno a vapor combinado L 150mm An 100mm para FAGOR                                                       |            |          |
| Para modelos: | ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AG-061, AG-101, AG-102, AG-201, AG-202, APG-061, APG-101, APG-102, APG-201, APG-202 |            |          |



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| código        | 403934                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12046659 |
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| descripción   | placa electrónica para horno a vapor combinado L 155mm An 100mm                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |          |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COG-061, COG-101, VE-061, VE-101, VG-101, VPE-061...(Otros modelos se puede ver en la tienda web) |            |          |



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| código        | 403931                                                                                                                                                                                                                                                             | referencia | 12130672 |
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| descripción   | placa electrónica para horno a vapor combinado L 155mm An 100mm para FAGOR                                                                                                                                                                                         |            |          |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-101, AE-102, AE-201, AE-202, AG-061, AG-101, AG-102, AG-201, AG-202, APE-061, APE-101, APE-102, APE-201, APE-202, APG-061, APG-101, APG-102, APG-201, APG-202 |            |          |

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| <b>código</b>                                                                     | 403933                                                                                                                     | <b>referencia</b> | 12130674 |
| <b>descripción</b>                                                                | placa electrónica para horno a vapor combinado L 160mm An 110mm                                                            |                   |          |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-101, APE-061, APE-101 |                   |          |

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| <b>código</b>                                                                     | 403930                                                                                                                                                                                           | <b>referencia</b> | 12046672 |
| <b>descripción</b>                                                                | placa electrónica para horno a vapor combinado L 176mm An 96mm                                                                                                                                   |                   |          |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-101, VE-061, VE-101, VG-101 |                   |          |

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| <b>código</b>                                                                       | 403918                                                                                                             | <b>referencia</b> | 12130675 |
| <b>descripción</b>                                                                  | placa electrónica para horno a vapor combinado L 177mm An 96mm para FAGOR                                          |                   |          |
| <b>Para modelos:</b>                                                                | ACE-061, ACE-101, AE-061, AE-101, AE-102, AE-201, AE-202, AG-061, AG-101, AG-102, AG-201, AG-202, APE-061, APE-101 |                   |          |

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| <b>código</b>                                                                       | 400103                                                                       | <b>referencia</b> | 12026014<br>RT30403020 |
| <b>descripción</b>                                                                  | platina de control horno a vapor combinado CM 61-202 L 460mm An 154mm 61-202 |                   |                        |

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| <b>código</b>                                                                      | 400099                                           | <b>referencia</b> | 12026123<br>RT30403010 |
| <b>descripción</b>                                                                 | platina de control horno a vapor combinado CM101 |                   |                        |

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| <b>código</b>                                                                      | 403319                                                                                | <b>referencia</b> | 12026065<br>RT30403210 |
| <b>descripción</b>                                                                 | platina de control horno a vapor combinado CPC-Linie CM 61-202/G modelo desde 10/1997 |                   |                        |

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| <b>código</b>                                                                        | 401475                                                              | <b>referencia</b> | 12016327<br>12025432<br>RT4200002<br>RT4200002P |
| <b>descripción</b>                                                                   | platina de control horno a vapor combinado Línea SCC                |                   |                                                 |
| <b>accesorios para</b>                                                               | 401475                                                              |                   |                                                 |
|                                                                                      | <b>código</b>                                                       | 358791            | <b>referencia</b>                               |
|                                                                                      |                                                                     |                   | 12037374<br>RT40010224                          |
|                                                                                      | fusible fino medida ø6,3x32mm 6.3A retardado nominal 250V UE 10 pzs |                   |                                                 |



teclados

membranas de teclado



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| <b>código</b>        | 403816                                                             | <b>referencia</b> | 12024760<br>T813005000 |
| <b>descripción</b>   | membrana de teclado horno a vapor combinado FAGOR L 480mm An 125mm |                   |                        |
| <b>Para modelos:</b> | VE-061, VE-101, VE-201                                             |                   |                        |



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| <b>código</b>        | 400871                                                                                                                                 | <b>referencia</b> | 12020786<br>R723008 |
| <b>descripción</b>   | membrana de teclado horno a vapor combinado HCG611                                                                                     |                   |                     |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HMG-10-11, HMG-10-21, HMG-20-11, HMG-2-10-11, HMG-6-11 |                   |                     |



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| <b>código</b>        | 400867                                                                                                         | <b>referencia</b> | 12019107<br>12019204<br>T013006 |
| <b>descripción</b>   | membrana de teclado horno a vapor combinado HCG611/1011                                                        |                   |                                 |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HGC-10-11, HGC-20-11, HGC-6-11 |                   |                                 |



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| <b>código</b>        | 400868                                                                                              | <b>referencia</b> | 12019010<br>R723022 |
| <b>descripción</b>   | membrana de teclado horno a vapor combinado HCG611/1011                                             |                   |                     |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-21, HMG-20-11, HMG-2-10-11, HMG-6-11 |                   |                     |



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| <b>código</b>        | 401718                                                                         | <b>referencia</b> | 12018060<br>T353004 |
| <b>descripción</b>   | membrana de teclado horno a vapor combinado HEI 1021/HGV 1021 L 670mm An 160mm |                   |                     |
| <b>Para modelos:</b> | HEI-10-21, HEI-20-21                                                           |                   |                     |



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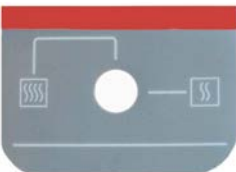
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| <b>código</b>        | 400872                                                                                                                                                                                                                   | <b>referencia</b> | 12018460<br>R663014 |
| <b>descripción</b>   | membrana de teclado horno a vapor combinado HEI 6/11 HMI 6/11                                                                                                                                                            |                   |                     |
| <b>Para modelos:</b> | HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-21, HMM-20-11, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-21, HMP-20-11, HMP-6-11 |                   |                     |



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| <b>código</b>                                                                     | 401723                                                                       | <b>referencia</b> | 12019869<br>R693014 |
| <b>descripción</b>                                                                | membrana de teclado horno a vapor combinado HEI611/1011/1021 L 365mm An 98mm |                   |                     |
| <b>Para modelos:</b>                                                              | HMI-10-11, HMI-10-21, HMI-2-10-11, HMI-6-11                                  |                   |                     |

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| <b>código</b>                                                                     | 400866                                              | <b>referencia</b> | 12019113<br>R693030 |
| <b>descripción</b>                                                                | membrana de teclado horno a vapor combinado HMI1011 |                   |                     |
| <b>Para modelos:</b>                                                              | HMI-10-11UL, HMI-10-21UL, HMI-6-11UL                |                   |                     |

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| <b>código</b>                                                                      | 401783                                                                       | <b>referencia</b> | 12018494<br>R673067 |
| <b>descripción</b>                                                                 | membrana de teclado horno a vapor combinado HEM 10/11-20/11 L 480mm An 100mm |                   |                     |
| <b>Para modelos:</b>                                                               | HEM-10-11, HEM-20-11                                                         |                   |                     |

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| <b>código</b>                                                                      | 400869                                                                                                                                                                                          | <b>referencia</b> | 12020664<br>R693000 |
| <b>descripción</b>                                                                 | membrana de teclado horno a vapor combinado HMI1011                                                                                                                                             |                   |                     |
| <b>Para modelos:</b>                                                               | HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-6-11 |                   |                     |

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| <b>código</b>                                                                       | 400865                                                                                                                                     | <b>referencia</b> | 12019205<br>R673000 |
| <b>descripción</b>                                                                  | membrana de teclado horno a vapor combinado HEM1011/2011 HME1011/1021/2011                                                                 |                   |                     |
| <b>Para modelos:</b>                                                                | HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11 |                   |                     |

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| <b>código</b>                                                                       | 400864                                                                         | <b>referencia</b> | 12020040<br>12020107<br>R743012 |
| <b>descripción</b>                                                                  | membrana de teclado horno a vapor combinado HMM2011/2021/22011                 |                   |                                 |
| <b>Para modelos:</b>                                                                | HMM-10-11, HMM-10-21, HMM-20-11, HMM-20-21, HMM-2-10-11, HMM-2-20-11, HMM-6-11 |                   |                                 |



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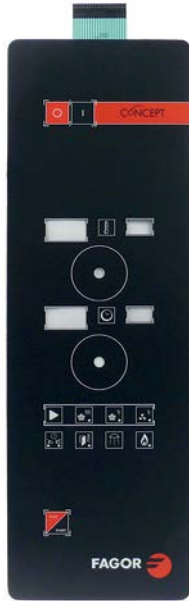
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| <b>código</b>        | 400870                                                                                                            | <b>referencia</b> | 12018349<br>R663010 |
| <b>descripción</b>   | membrana de teclado horno a vapor combinado HMP 611/1011/2011                                                     |                   |                     |
| <b>Para modelos:</b> | HME-10-11, HME-10-21, HME-2-10-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11 |                   |                     |

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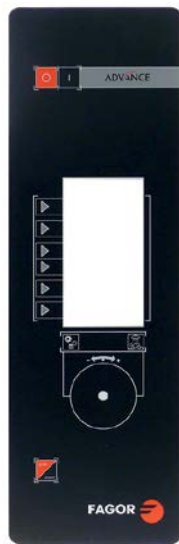
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| <b>código</b>        | 403927                                                                        | <b>referencia</b> | 12044109 |
| <b>descripción</b>   | membrana de teclado para horno a vapor combinado negro L 540mm An 173mm       |                   |          |
| <b>Para modelos:</b> | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, AE-061, AE-101, APE-061, APE-101 |                   |          |

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| <b>código</b>        | 403928                                                                  | <b>referencia</b> | 12044176 |
| <b>descripción</b>   | membrana de teclado para horno a vapor combinado negro L 540mm An 173mm |                   |          |
| <b>Para modelos:</b> | ACG-061, ACG-101, ACG-102, ACG-201, ACG-202                             |                   |          |

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| <b>código</b>      | 403920                                                                             | <b>referencia</b> | 12129465 |
| <b>descripción</b> | membrana de teclado para horno a vapor combinado negro para FAGOR L 540mm An 173mm |                   |          |

## paneles de mando



|                      |                                                                                                                                                                          |                   |          |
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| <b>código</b>        | 403637                                                                                                                                                                   | <b>referencia</b> | 12044139 |
| <b>descripción</b>   | membrana de teclado horno a vapor combinado APE-061/101 L 540mm An 172mm espesor 1mm                                                                                     |                   |          |
| <b>Para modelos:</b> | ACE-061, ACE-101, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-101 |                   |          |

## válvulas magnéticas

### válvulas magnéticas agua

ELBI

recto

|                       |                                                                                                                      |                   |                        |
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|                       |                                                                                                                      |                   |                        |
| <b>código</b>         | 373021                                                                                                               | <b>referencia</b> | 12032024<br>RT30020330 |
| <b>descripción</b>    | válvula magnética doble recto 230VAC entrada 3/4" salida 11,5mm reducción salida 1x 4,7l/min DN10 ELBI               |                   |                        |
| <b>repuestos para</b> | 373021                                                                                                               |                   |                        |
|                       | <b>código</b>                                                                                                        | 370467            | <b>referencia</b> —    |
|                       | filtro de válvula magnética apto para ELBI                                                                           |                   |                        |
|                       | <b>código</b>                                                                                                        | 371263            | <b>referencia</b> —    |
|                       | reducción ELBI tipo EATON (INVENSYS) velocidad de flujo 4.7l/min margen de presión 0 a 10bar tolerancia ±15/25% gris |                   |                        |

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| <b>código</b>         | 373018                                                                   | <b>referencia</b> | RT30020331          |
| <b>descripción</b>    | válvula magnética simple recto 230VAC entrada 3/4" salida 14mm DN10 ELBI |                   |                     |
| <b>repuestos para</b> | 373018                                                                   |                   |                     |
|                       | <b>código</b>                                                            | 370467            | <b>referencia</b> — |
|                       | filtro de válvula magnética apto para ELBI                               |                   |                     |

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| <b>código</b>      | 370852                                                                | <b>referencia</b> | 12032546<br>RT5000139 |
| <b>descripción</b> | válvula magnética simple recto 230VAC entrada 3/4" salida 11,5mm DN10 |                   |                       |

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| <b>código</b>      | 370851                                                               | <b>referencia</b> | 12031080<br>RT5000138 |
| <b>descripción</b> | válvula magnética doble recto 230VAC entrada 3/4" salida 11,5mm DN10 |                   |                       |

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| <b>código</b>        | 370849                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12115418 |
| <b>descripción</b>   | válvula magnética triple recto 220-240V/50-60Hz entrada 3/4" salida 10.5 T máx 90°C ciclo de trabajo 100% ELBI 369 plástico reducción entrada A negro                                                                                                                                      |                   |          |
| <b>Para modelos:</b> | AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202 |                   |          |

## recambios y accesorios

## reducciones

## salida



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| código      | 371060                                                                                           | referencia | R045001000 |
|-------------|--------------------------------------------------------------------------------------------------|------------|------------|
| descripción | reducción ELBI velocidad de flujo 0.25l/min margen de presión 0 a 10bar tolerancia ±15/25% verde |            |            |



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| código        | 371260                                                                                                                                                                                                                                             | referencia | 12008692<br>R715011 |
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| descripción   | reducción tipo ELBI velocidad de flujo 0.5l/min margen de presión 0 a 10bar tolerancia ±15/25% rojo                                                                                                                                                |            |                     |
| Para modelos: | ACG-102, ACG-201, ACG-202, COE-102, COG-102, COG-201, COG-202, HCG-20-11, HCG-20-21, HCG-2-20-11, HEI-10-21, HGC-10-21, HGC-20-11, HGC-20-21, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMI-10-21, HMI-10-21UL, HMI-2-10-11, VE-102, VPE-102 |            |                     |

## ROBERTSHAW/INVENSY

temperatura líquido: 90°C 90°C 60°C  
 temperatura ambiente: 60°C 25°C 60°C  
 ciclo de trabajo: 40% 100% 100%



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| código        | 372025                                                                                | referencia | 12003285<br>Z611124 |
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| descripción   | válvula magnética triple recto 230VAC entrada 3/4" salida 11,5mm DN10 EATON (INVENSY) |            |                     |
| Para modelos: | AD-15D, AD-21D, LVC-15D, LVC-21D, LVR-14D, LVR-20D                                    |            |                     |

## con codificación



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| código      | 370270                                                                       | referencia | 12029780<br>RT30020343 |
|-------------|------------------------------------------------------------------------------|------------|------------------------|
| descripción | válvula magnética simple recto 230VAC entrada 3/8" salida 3/8" DN10 Invensys |            |                        |

## TP



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| código                                                                              | 370021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12023794<br>12032085<br>EU929172<br>P255001 |   |
| descripción                                                                         | válvula magnética doble recto 230VAC entrada 3/4" salida 11,5mm DN10 TP reducción entrada A blanco                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                                             |   |
| Para modelos:                                                                       | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-15, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21DD, AD-21W, AD-48D, AD-64D, AE-061, AE-101, AE-102, AE-201, AE-202, AG-061, AG-101, AG-102, AG-201, AG-202, COE-061, COE-101, COE-102, COE-201, COE-202, CPE9-05, CPE9-05AD, CPE9-05AD-S, CPE9-05NC, CPE9-05PLUS, CPE9-05PLUS-S, CPE9-05S, CPE9-05SNC, CPG9-05, CPG9-05AD, CPG9-05AD-S, CPG9-05NC, CPG9-05PLUS, CPG9-05PLUS-S, CPG9-05S...(Otros modelos se puede ver en la tienda web) |            |                                             |   |
| repuestos para                                                                      | 370021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |                                             |   |
|    | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371013     | referencia                                  | — |
|                                                                                     | bobina magnética TP 230VAC 50/60Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                                             |   |
| accesorios para                                                                     | 370021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |                                             |   |
|   | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371220     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 3l/min rojo tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |                                             |   |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371221     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 5.5l/min amarillo tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |                                             |   |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371222     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 6l/min gris tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |                                             |   |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371223     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 10l/min blanco tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |                                             |   |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371224     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 12l/min bronce tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |                                             |   |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371225     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 16l/min marrón claro tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                                             |   |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371226     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 20l/min rojo tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                                             |   |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371230     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 0.25l/min rojo tolerancia ±25%                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |                                             |   |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371231     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 0.35l/min violeta tolerancia ±25%                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |                                             |   |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371232     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 0.5l/min naranja tolerancia ±25%                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |                                             |   |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 371233     | referencia                                  | — |
|                                                                                     | reducción TP velocidad de flujo 0.8l/min blanco tolerancia ±25%                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                                             |   |

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| <b>accesorios para</b> 370021                                               |               |        |                   |                     |
|                                                                             | <b>código</b> | 371234 | <b>referencia</b> | 12025263<br>P305013 |
| reducción TP velocidad de flujo 11l/min azul claro tolerancia $\pm 25\%$    |               |        |                   |                     |
|                                                                             | <b>código</b> | 371235 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 1.2l/min marrón tolerancia $\pm 25\%$       |               |        |                   |                     |
|                                                                             | <b>código</b> | 371236 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 1.5l/min marrón claro tolerancia $\pm 25\%$ |               |        |                   |                     |
|                                                                             | <b>código</b> | 371237 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 2.5l/min amarillo tolerancia $\pm 25\%$     |               |        |                   |                     |
|                                                                             | <b>código</b> | 371238 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 3.4l/min verde oscuro tolerancia $\pm 25\%$ |               |        |                   |                     |
|                                                                             | <b>código</b> | 371239 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 5l/min negro tolerancia $\pm 25\%$          |               |        |                   |                     |
|                                                                             | <b>código</b> | 371240 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 8l/min azul tolerancia $\pm 20\%$           |               |        |                   |                     |



componenti per elettrodomestici



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| código          | 370017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | referencia | 12025161<br>Z701135 |
| descripción     | válvula magnética simple recto 230VAC entrada 3/4" salida 11,5mm DN10 TP p máx. 10bar                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                     |
| Para modelos:   | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120HY, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W...(Otros modelos se puede ver en la tienda web) |            |                     |
| repuestos para  | 370017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |                     |
|                 | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 371013     | referencia          |
|                 | bobina magnética TP 230VAC 50/60Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |                     |
| accesorios para | 370017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |                     |
|                 | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 371220     | referencia          |
|                 | reducción TP velocidad de flujo 3l/min rojo tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |                     |
|                 | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 371221     | referencia          |
|                 | reducción TP velocidad de flujo 5.5l/min amarillo tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |                     |
|                 | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 371222     | referencia          |
|                 | reducción TP velocidad de flujo 6l/min gris tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |                     |
|                 | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 371223     | referencia          |
|                 | reducción TP velocidad de flujo 10l/min blanco tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |                     |
|                 | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 371224     | referencia          |
|                 | reducción TP velocidad de flujo 12l/min bronce tolerancia ±15%                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |                     |

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| <b>accesorios para</b> 370017                                               |               |        |                   |                     |
|                                                                             | <b>código</b> | 371225 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 16l/min marrón claro tolerancia $\pm 15\%$  |               |        |                   |                     |
|                                                                             | <b>código</b> | 371226 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 20l/min rojo tolerancia $\pm 15\%$          |               |        |                   |                     |
|                                                                             | <b>código</b> | 371230 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 0.25l/min rojo tolerancia $\pm 25\%$        |               |        |                   |                     |
|                                                                             | <b>código</b> | 371231 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 0.35l/min violeta tolerancia $\pm 25\%$     |               |        |                   |                     |
|                                                                             | <b>código</b> | 371232 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 0.5l/min naranja tolerancia $\pm 25\%$      |               |        |                   |                     |
|                                                                             | <b>código</b> | 371233 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 0.8l/min blanco tolerancia $\pm 25\%$       |               |        |                   |                     |
|                                                                             | <b>código</b> | 371234 | <b>referencia</b> | 12025263<br>P305013 |
| reducción TP velocidad de flujo 11l/min azul claro tolerancia $\pm 25\%$    |               |        |                   |                     |
|                                                                             | <b>código</b> | 371235 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 1.2l/min marrón tolerancia $\pm 25\%$       |               |        |                   |                     |
|                                                                             | <b>código</b> | 371236 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 1.5l/min marrón claro tolerancia $\pm 25\%$ |               |        |                   |                     |
|                                                                             | <b>código</b> | 371237 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 2.5l/min amarillo tolerancia $\pm 25\%$     |               |        |                   |                     |
|                                                                             | <b>código</b> | 371238 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 3.4l/min verde oscuro tolerancia $\pm 25\%$ |               |        |                   |                     |
|                                                                             | <b>código</b> | 371239 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 5l/min negro tolerancia $\pm 25\%$          |               |        |                   |                     |
|                                                                             | <b>código</b> | 371240 | <b>referencia</b> | —                   |
| reducción TP velocidad de flujo 8l/min azul tolerancia $\pm 20\%$           |               |        |                   |                     |



componenti per elettrodomestici



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| <b>código</b>                                                                       | 370018                                                                 | <b>referencia</b> | 12034078            |
| <b>descripción</b>                                                                  | válvula magnética simple recto 230VAC entrada 3/4" salida 14mm DN10 TP |                   |                     |
| <b>repuestos para</b>                                                               | 370018                                                                 |                   |                     |
|  | <b>código</b>                                                          | 371013            | <b>referencia</b> — |
| bobina magnética TP 230VAC 50/60Hz                                                  |                                                                        |                   |                     |
| <b>accesorios para</b>                                                              | 370018                                                                 |                   |                     |
|  | <b>código</b>                                                          | 371220            | <b>referencia</b> — |
| reducción TP velocidad de flujo 3l/min rojo tolerancia ±15%                         |                                                                        |                   |                     |

Continúa en la página siguiente

|                                                                                     |        |        |                             |
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| accesorios para                                                                     | 370018 |        |                             |
|    | código | 371221 | referencia —                |
| reducción TP velocidad de flujo 5.5l/min amarillo tolerancia ±15%                   |        |        |                             |
|    | código | 371222 | referencia —                |
| reducción TP velocidad de flujo 6l/min gris tolerancia ±15%                         |        |        |                             |
|    | código | 371223 | referencia —                |
| reducción TP velocidad de flujo 10l/min blanco tolerancia ±15%                      |        |        |                             |
|    | código | 371224 | referencia —                |
| reducción TP velocidad de flujo 12l/min bronce tolerancia ±15%                      |        |        |                             |
|    | código | 371225 | referencia —                |
| reducción TP velocidad de flujo 16l/min marrón claro tolerancia ±15%                |        |        |                             |
|    | código | 371226 | referencia —                |
| reducción TP velocidad de flujo 20l/min rojo tolerancia ±15%                        |        |        |                             |
|    | código | 371230 | referencia —                |
| reducción TP velocidad de flujo 0.25l/min rojo tolerancia ±25%                      |        |        |                             |
|    | código | 371231 | referencia —                |
| reducción TP velocidad de flujo 0.35l/min violeta tolerancia ±25%                   |        |        |                             |
|   | código | 371232 | referencia —                |
| reducción TP velocidad de flujo 0.5l/min naranja tolerancia ±25%                    |        |        |                             |
|  | código | 371233 | referencia —                |
| reducción TP velocidad de flujo 0.8l/min blanco tolerancia ±25%                     |        |        |                             |
|  | código | 371234 | referencia 12025263 P305013 |
| reducción TP velocidad de flujo 1l/min azul claro tolerancia ±25%                   |        |        |                             |
|  | código | 371235 | referencia —                |
| reducción TP velocidad de flujo 1.2l/min marrón tolerancia ±25%                     |        |        |                             |
|  | código | 371236 | referencia —                |
| reducción TP velocidad de flujo 1.5l/min marrón claro tolerancia ±25%               |        |        |                             |
|  | código | 371237 | referencia —                |
| reducción TP velocidad de flujo 2.5l/min amarillo tolerancia ±25%                   |        |        |                             |
|  | código | 371238 | referencia —                |
| reducción TP velocidad de flujo 3.4l/min verde oscuro tolerancia ±25%               |        |        |                             |
|  | código | 371239 | referencia —                |
| reducción TP velocidad de flujo 5l/min negro tolerancia ±25%                        |        |        |                             |
|  | código | 371240 | referencia —                |
| reducción TP velocidad de flujo 8l/min azul tolerancia ±20%                         |        |        |                             |

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| válvulas magnéticas con reducciones                                                                                                                                                                                    |                                                                                                                                                                                  |            |                     |
|  |                                                                                                                                                                                  |            |                     |
| 1                                                                                                                                                                                                                      |                                                                                                                                                                                  |            |                     |
| código                                                                                                                                                                                                                 | 370427                                                                                                                                                                           | referencia | 12033258 BR00023001 |
| descripción                                                                                                                                                                                                            | válvula magnética simple acodado 230VAC entrada 3/4" salida 11,5mm reducción entrada 1l/min reducción salida 1.2l/min DN10 T máx 90°C TP plástico reducción salida marrón oscuro |            |                     |

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| código                                                                                                                                                                                                      | 370245                                                                                                                                              | referencia | EPGC3120530 |
| descripción                                                                                                                                                                                                 | válvula magnética simple recto 24VAC entrada 3/4" salida 11,5mm reducción entrada A 16l/min T máx 90°C TP plástico reducción entrada A marrón claro |            |             |

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| código                                                                                                                                                                                   | 370250                                                                                                                                       | referencia | P443018000 |
| descripción                                                                                                                                                                              | válvula magnética triple recto 230VAC entrada 3/4" salida 11,5mm T máx 90°C TP plástico reducción salida B 0.25l/min reducción salida B rojo |            |            |

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| recambios y accesorios                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                  |
| reducciones                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                  |
| salida                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                  |
|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                  |
| 1                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                  |
| código                                                                              | 371234                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | referencia | 12025263 P305013 |
| descripción                                                                         | reducción TP velocidad de flujo 1l/min azul claro tolerancia ±25%                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                  |
| Para modelos:                                                                       | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, AD-48D, AD-64D, AE-061, AE-101, AE-102, AE-201, AE-202, AG-061, AG-101, AG-102, AG-201, AG-202, APE-061, APE-101, APE-102, APE-201, APE-202, APG-061, APG-101, APG-102, APG-201, APG-202, COE-202, FI-48, FI-48AR, FI-48B, FI-48B-BT-UK, FI-48C, FI-48D, FI-48HY-CLINIC, FI-48W, FI-64, FI-64AR, FI-64B, FI-64B-BT-UK, FI-64C, FI-64D, FI-64HY-CLINIC, FI-64W, HCV-10-11, HCV-5-11, HE-10-11, HE-10-21... (Otros modelos se puede ver en la tienda web) |            |                  |



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| código                                                                            | 691081                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | referencia | 12024509<br>R665041 |
| descripción                                                                       | reducción velocidad de flujo 0.25l/min verde tolerancia ±25%                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                     |
| Para modelos:                                                                     | ACE-061, ACE-101, ACE-102, ACE-201, ACG-061, ACG-101, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COG-061, COG-101, HCG-10-11, HCG-10-21, HCG-2-10-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-10-21...(Otros modelos se puede ver en la tienda web) |            |                     |

## válvulas de desagüe



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| <b>código</b>                                                                       | 401889                                                                              | <b>referencia</b> | 12026018<br>RT5400357                      |
| <b>descripción</b>                                                                  | válvula de desagüe 12V simple entrada 40mm salida 40mm para horno a vapor combinado |                   |                                            |
| <b>accesorios para</b>                                                              | 401889                                                                              |                   |                                            |
|  | <b>código</b>                                                                       | 532727            | <b>referencia</b><br>12037152<br>RT1000512 |
|                                                                                     | junta tórica silicona espesor 3.5mm int.ø 26mm UE 5 pzs para modelo SCC, CM         |                   |                                            |
|  | <b>código</b>                                                                       | 532728            | <b>referencia</b><br>12037113<br>RT1000511 |
|                                                                                     | junta tórica silicona espesor 3.5mm int.ø 46mm UE 5 pzs para modelo SCC, CM         |                   |                                            |

## Válvulas magnéticas - accesorios

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| <b>código</b>        | 500738                                                                | <b>referencia</b> | 12039924<br>R725047 |
| <b>descripción</b>   | escuadra de sujeción para solenoide                                   |                   |                     |
| <b>Para modelos:</b> | HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMG-6-11 |                   |                     |

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| <b>código</b>      | 699812                                                           | <b>referencia</b> | 12036665<br>RT5000086 |
| <b>descripción</b> | plancha de seguridad para válvula magnética L 37mm An 29mm H 4mm |                   |                       |

## presostatos

### para sistemas de lavado

#### accesorios

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |                     |
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| código                                                                             | 541109                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | referencia | 12023510<br>Z103077 |
| descripción                                                                        | pieza Y plástico tubo ø 8-6-8mm para presostato                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |                     |
| Para modelos:                                                                      | AD-120B, AD-120BTTDD-UK, AD-120C, AD-120HY, AD-45BBT, AD-48B, AD-48BDD, AD-48C, AD-48HY, AD-48W, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64HY, AD-72W, AD-90BA, AD-90BBT, AD-90BDD, ADE-120B, CO-500, CO-500B, CO-500BDD, CO-500DD, CO-501, CO-501B, CO-501BDD, CO-501DD, CO-501-SOFT, CO-502B, CO-502BDD, CO-502DD, CO-502W, COP-503, COP-503B, COP-503BDD, COP-503DD, COP-503-SOFT, COP-504, COP-504B, COP-504BDD, COP-504DD, COP-504W, EASY-500B, EASY-500HPWDD, ECO-120B, ECO-160, ECO-1600...(Otros modelos se puede ver en la tienda web) |            |                     |

### para sistemas de gas

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|--------------------|------------|-------------------|------------------------|
| <b>código</b>      | 541108     | <b>referencia</b> | 12029376<br>RT30171004 |
| <b>descripción</b> | presostato |                   |                        |

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| <b>código</b>        | 541304                                                                                                         | <b>referencia</b> | 12018227<br>R723004 |
| <b>descripción</b>   | presostato margen de presión 2,7/2,15mbar conexión de presión horizontal sistemas de gas empalme 6mm           |                   |                     |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-21, HMG-20-11, HMG-2-10-11, HMG-6-11 |                   |                     |



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| código      | 541111                                                                                                                          | referencia | 12030211<br>RT30171010 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | presostato margen de presión ajustable 0,2- 3mbar conexión de presión horizontal sistemas de gas empalme 6mm apto para RATIONAL |            |                        |

## para hornos a vapor combinado



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| código      | 345218                                                                  | referencia | 12026621<br>RT30171002 |
|-------------|-------------------------------------------------------------------------|------------|------------------------|
| descripción | presostato margen de presión 0-3mbar empalme 6mm empalme de presión 6mm |            |                        |



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| código      | 345709                                                                                                                | referencia | 12027847<br>RT30171011 |
|-------------|-----------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | presostato ø 84mm margen de presión 0-3mbar para medido de humedad empalme 6mm p máx. 0,025bar empalme de presión 6mm |            |                        |

## electródos



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| código        | 400884                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | referencia | 12023573<br>R345060 |
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| descripción   | electrodo de nivel a presión longitud total 105mm sonda L 95mm largo del bulbo asiladomm empalme M4                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                     |
| Para modelos: | ACE-061, ACE-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, GA-20, GA-20D, GA-40, GA-40D, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-5-11, HCV-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código        | 400885                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | referencia | 12023574<br>R345063 |
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| descripción   | electrodo de nivel a presión longitud total 120mm sonda L 110mm largo del bulbo asiladomm empalme M4                                                                                                                                                                                                                                                                                                                                                                                                                          |            |                     |
| Para modelos: | ACE-061, ACE-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, GA-20, GA-20D, GA-40, GA-40D, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-5-11, HCV-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código        | 400886                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | referencia | 12023575<br>R345064 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | electrodo de nivel a presión longitud total 130mm sonda L 120mm largo del bulbo asiladomm empalme M4                                                                                                                                                                                                                                                                                                                                                                                                                          |            |                     |
| Para modelos: | ACE-061, ACE-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, GA-20, GA-20D, GA-40, GA-40D, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-5-11, HCV-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código      | 403804                                                                                                                                              | referencia | 12031074<br>RT4400287 |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | electrodo de nivel con cable M15x1,5 sonda L 12mm longitud total 325mm largo del bulbo asilado 114mm recto empalme conexión enchufable ø 1.5mm EPDM |            |                       |



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| código      | 400163                                                                                                                                   | referencia | 12038015<br>RT30020409 |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | electrodo de nivel PG9 longitud total 100mm sonda L 72/43/22mm largo del bulbo asilado 70/62/52mm con 3 sensores empalme borne d empalme |            |                        |



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| código      | 403138                                                                                                                                | referencia | 12130422<br>RT8701220 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | electrodo de nivel PG9 longitud total 100mm sonda L 85mm largo del bulbo asilado 70mm con cable de enlace empalme conector codificado |            |                       |

|                                                                                   |                                                                                                                                          |                   |                        |
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| <b>código</b>                                                                     | 400021                                                                                                                                   | <b>referencia</b> | 12032499<br>RT30020401 |
| <b>descripción</b>                                                                | electrodo de nivel PG9 longitud total 110mm sonda L 70/47/24mm largo del bulbo asilado 62/38/16mm con 3 sensores empalme borne d empalme |                   |                        |

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|  |                                                                                                                                    |                   |                        |
| <b>código</b>                                                                     | 400022                                                                                                                             | <b>referencia</b> | 12031231<br>RT30020402 |
| <b>descripción</b>                                                                | electrodo de nivel PG9 longitud total 135mm sonda L 89/59/28mm largo del bulbo asilado 80mm con 3 sensores empalme borne d empalme |                   |                        |
| <b>accesorios para</b>                                                            | 400022                                                                                                                             |                   |                        |
|  | <b>código</b>                                                                                                                      | 379729            | <b>referencia</b> —    |
|                                                                                   | cable de enlace L 1230mm 4 polos para electrodos de nivel tipo de conector codificado                                              |                   |                        |
|  | <b>código</b>                                                                                                                      | 550574            | <b>referencia</b> —    |
|                                                                                   | tuerca rosca PG9 H 3mm EC 28 latón niquelado UE 1 pzs montaje ømm ø cablemm                                                        |                   |                        |

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
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| <b>código</b>                                                                     | 694804                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12024460<br>R345069 |
| <b>descripción</b>                                                                | orificio de paso para electrodos de nivel fijación atornillada longitud total 49mm plástico ø 8mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, GA-20, GA-20D, GA-40, GA-40D, ME9-10PLUS-BM, ME9-10PLUS-BMS, ME9-15BM-AD, ME9-15PLUS-BM, ME9-15PLUS-BMS, MG9-10BMAD, MG9-10BMSAD, MG9-10PLUS-BM, MG9-10PLUS-BMS, MG9-15BMAD, MG9-15BMSAD, MG9-15PLUS-BM...(Otros modelos se puede ver en la tienda web) |                   |                     |

## accesorios

### juntas

|                                                                                     |                                                                                                                                                                                                                                                                                                                   |                   |                     |
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|  |                                                                                                                                                                                                                                                                                                                   |                   |                     |
| <b>código</b>                                                                       | 401795                                                                                                                                                                                                                                                                                                            | <b>referencia</b> | 11000172<br>3712400 |
| <b>descripción</b>                                                                  | tubo flexible junta rosca 1 vía ø 8mm int.ø 3mm L 25mm silicona                                                                                                                                                                                                                                                   |                   |                     |
| <b>Para modelos:</b>                                                                | HEI-10-21, HEM-10-11, HEM-10-21, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-20-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11 |                   |                     |

## flujómetros y sensores de caudal

### sensores de caudal

|                                                                                    |                                                                                    |                   |                                                 |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------|-------------------------------------------------|
|  |                                                                                    |                   |                                                 |
| <b>código</b>                                                                      | 402256                                                                             | <b>referencia</b> | 12028357<br>12028358<br>RT30171050<br>RT4400211 |
| <b>descripción</b>                                                                 | sensor de caudal entrada ø 10mm salida ø 10mm L 110mm velocidad de flujo 1-25l/min |                   |                                                 |

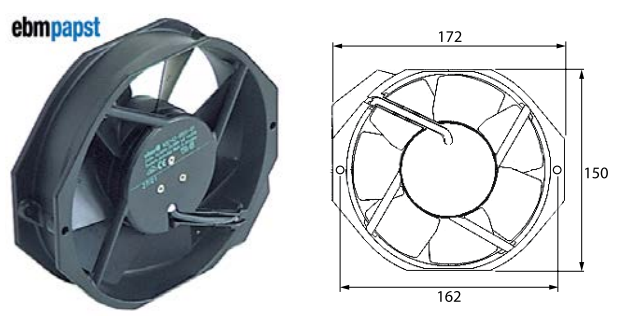
## ventiladores

### ventilador axial

#### ebm-papst

|                                                                                     |                                                                                                                                                                                                        |                   |                       |
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| <b>código</b>                                                                       | 601309 <sup>1</sup>                                                                                                                                                                                    | <b>referencia</b> | 12027993<br>RT4000474 |
| <b>descripción</b>                                                                  | ventilador axial L 127mm An 127mm H 38mm 12VDC 21W cojinete rodamiento de bolas N° fabricante DV5212N metal empalme cable ebm-papst apto para RATIONAL rodete ventilador ø 120mm resis.a la temp. 65°C |                   |                       |

<sup>1</sup>con rodamiento de bolas

|                                                                                      |                                                                                                                                                                                                                |                   |                        |
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| <b>código</b>                                                                        | 601113 <sup>1</sup>                                                                                                                                                                                            | <b>referencia</b> | 12026852<br>RT31011013 |
| <b>descripción</b>                                                                   | ventilador axial L 172mm An 150mm H 38mm 230VAC 50/60Hz 27/28W cojinete rodamiento de bolas empalme conector Faston 2,8mm N° fabricante 7056ES metal ebm-papst rodete ventilador ø 145mm resis.a la temp. 55°C |                   |                        |

<sup>1</sup>con rodamiento de bolas



importación



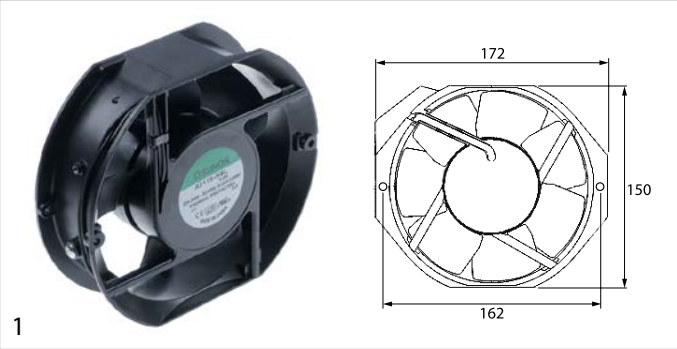
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| código                                                                              | 601080 <sup>1</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12023862   |                     |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            | 12031028   |                     |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            | 12031777   |                     |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            | 12032776   |                     |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            | 6021050006 |                     |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            | RT31011008 |                     |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            | ST25000040 |                     |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            | Z103066    |                     |
|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |            |                     |
| descripción                                                                         | ventilador axial L 119mm An 119mm H 38mm 230VAC 50/60Hz 23/20W cojinete rodamiento de bolas empalme conector Faston 2,8mm metal ADDA rodete ventilador ø 110mm resis.a la temp. 70°C                                                                                                                                                                                                                                                                                                                                      |            |            |                     |
| Para modelos:                                                                       | ACE-061, ACE-101, ACE-102, ACG-061, ACG-101, ACG-102, AD-120, AD-120B, AD-120BTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, AE-061, AE-101, AE-102, AG-061, AG-101, AG-102, APE-061, APE-101, APE-102, APG-061, APG-101, APG-102, CI9-20, CI9-40, COE-061, COE-101, COE-102, COE-201, COG-061, COG-101, COG-102, COG-201, ECO-120, ECO-120B, ECO-160, ECO-160D, ECO-160I, ECO-160L, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI...(Otros modelos se puede ver en la tienda web) |            |            |                     |
| accesorios para                                                                     | 601080                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |            |                     |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 550898     | referencia | —                   |
|                                                                                     | cable de conexión longitud del cable 2000mm empalme F 2,8 distancia de empalme 7.9mm para ventilador axial                                                                                                                                                                                                                                                                                                                                                                                                                |            |            |                     |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 692519     | referencia | 12025177<br>Z713015 |
|                                                                                     | rejilla de protección L 120mm An 120mm plástico                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |            |                     |

<sup>1</sup>con rodamiento de bolas



|                    |                                                                                                                             |                   |                        |
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| <b>código</b>      | 601670 <sup>1</sup>                                                                                                         | <b>referencia</b> | 12031029<br>RT31011018 |
| <b>descripción</b> | ventilador axial L 80mm An 80mm H 25mm 12VDC 1.8W cojinete rodamiento de bolas empalme cable 300mm rodete ventilador ø 75mm |                   |                        |

<sup>1</sup>con rodamiento de bolas

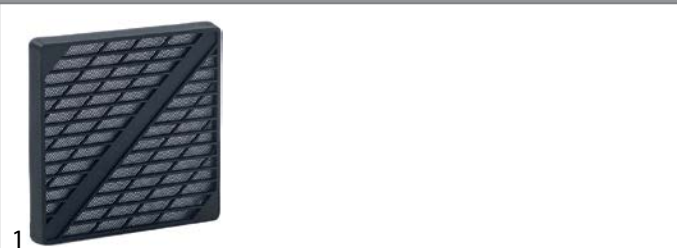


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| <b>código</b>        | 601654 <sup>1</sup>                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12024106<br>T453005 |
| <b>descripción</b>   | ventilador axial L 172mm An 150mm H 51mm 230VAC 50/60Hz 28/24W cojinete rodamiento de bolas N° fabricante A2175-HBL T.GN empalme cable longitud del cable 280mm metal SUNON rodete ventilador ø 142mm resis.a la temp. -10 a +80°C distancia de sujeción 162mm                                    |                   |                     |
| <b>Para modelos:</b> | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, HEI-20-21, HEM-20-21, HEP-20-21, HGC-20-21, HGP-20-21, HGV-20-21, VE-201, VE-202, VG-102, VG-201, VG-202, VPE-201, VPE-202, VPG-102, VPG-201, VPG-202 |                   |                     |

<sup>1</sup>con rodamiento de bolas

accesorios

rejillas ventiladores



|                    |                                                                                                                                  |                   |                        |
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| <b>código</b>      | 602141                                                                                                                           | <b>referencia</b> | 12030835<br>RT84551393 |
| <b>descripción</b> | rejilla de protección con filtro para ventilador axial L 126mm An 126mm H 13.5mm distancia de sujeción 115mm apto para ebm-papst |                   |                        |

motores de aire caliente



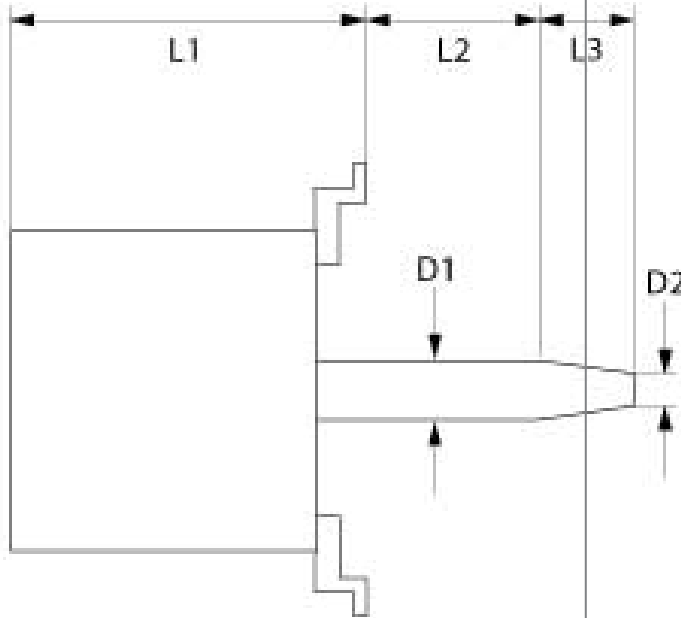
| código        | 691680                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | referencia | 12017909<br>R662623 |
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| descripción   | brida para motor de ventilador ø ext. 60mm ø int. 1 28mm ø int. 2 19mm espesor 20mm inox                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, HVG-10-11, HVG-10-11UL...(Otros modelos se puede ver en la tienda web) |            |                     |

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| accesorios para 691680                                                              |                                                 |        |            |                                   |
|  | código                                          | 691049 | referencia | 12024510<br>R012635000<br>R662627 |
|                                                                                     | junta radial int.ø 17mm ø ext. 28mm espesor 7mm |        |            |                                   |

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| <b>código</b>                                                                     | 691891                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>referencia</b> | 12024172<br>R663057 |
| <b>descripción</b>                                                                | casquillo distanciador para motor de ventilador ø ext. 9mm H 11mm int.ø 6.5mm                                                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
| <b>Para modelos:</b>                                                              | COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-201, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMM-20-11, HMM-20-11UL, HMM-20-21, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, VE-061, VE-101, VE-102, VE-201, VE-202, VG-101, VG-201, VPE-061, VPE-101, VPE-102, VPE-201, VPE-202, VPG-101, VPG-201 |                   |                     |

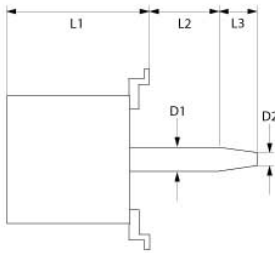
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| <b>código</b>                                                                     | 691049                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12024510<br>R012635000<br>R662627 |
| <b>descripción</b>                                                                | junta radial int.ø 17mm ø ext. 28mm espesor 7mm                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                                   |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |                   |                                   |

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| <b>código</b>                                                                       | 511682                                                                                                  | <b>referencia</b> | 12034102<br>RT85141343 |
| <b>descripción</b>                                                                  | junta radial Kit int.ø 17mm ø ext. 29mm junta radial brida plantilla de montaje con material de montaje |                   |                        |

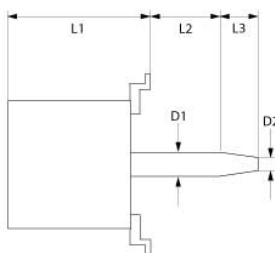
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| <b>código</b>                                                                       | 601321              | <b>referencia</b> | 12025899<br>RT31001064 |
| <b>descripción</b>                                                                  | motor de ventilador |                   |                        |

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| <b>código</b>                                                                        | 601301                                                                                                                                                    | <b>referencia</b> | 12025570<br>RT4000274P                                |
| <b>descripción</b>                                                                   | motor de ventilador 100-240V fases 1 50/60Hz 0.45kW 2000rev/min velocidades 1 L1 160mm L2mm L3mm L4mm M8D F rodete ventilador ø 130mm tipo M3G084-FA22-16 |                   |                                                       |
| <b>accesorios para</b>                                                               | 601301                                                                                                                                                    |                   |                                                       |
|   | <b>código</b>                                                                                                                                             | 511685            | <b>referencia</b> 12032334                            |
|                                                                                      | junta radial Kit int.ø 15mm ø ext. 27mm junta radial brida plantilla de montaje con material de montaje                                                   |                   |                                                       |
|   | <b>código</b>                                                                                                                                             | 601327            | <b>referencia</b> 12027162<br>22.00.192S<br>RT2200192 |
|                                                                                      | rodete ventilador D1 ø 340mm H1 135mm palas 9 D2 ø 13mm D3 ø 16mm H2 38mm                                                                                 |                   |                                                       |

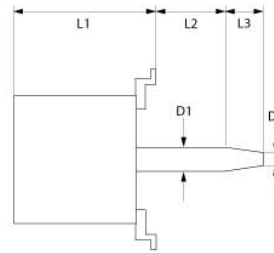




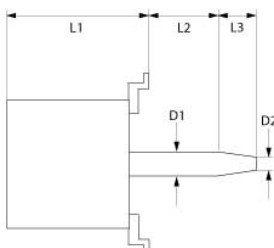
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| <b>código</b>        | 601629                                                                                                                                                                                                                                           | <b>referencia</b> | 12018605<br>T493004 |
| <b>descripción</b>   | motor de ventilador 208/240V fases 3 50/60Hz 0,66/0,18kW 1400/700rev/min velocidades 2 L1 150mm L2 40mm L3 35mm D1 ø 17mm D2 ø 13.5mm 2,2/0,85A a 50 Hz 208/240V a 60 Hz 208/240V a 50 Hz 1400/700rev/min a 60 Hz 1700/850rev/min tipo 3036E2470 |                   |                     |
| <b>Para modelos:</b> | HEI-20-21, HEM-10-11, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGC-20-21, HGV-20-21                                                                                                                                       |                   |                     |



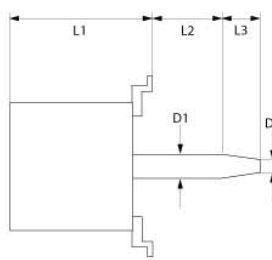
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| <b>código</b>        | 500506                                                                                                                                                                                                                                                                           | <b>referencia</b> | 12016554<br>R663034 |
| <b>descripción</b>   | motor de ventilador 220-230V fases 3 50Hz 0,02/0,16kW 710/1390rev/min velocidades 2 L1 152mm L2 31mm L3 35mm M10D F 0,35/0,9A consumo 60/250W a 50 Hz 220-230V a 60 Hz 220-230V a 50 Hz 710/1390rev/min a 60 Hz 840/1660rev/min Y/YY tipo L7m-w84D-380 N° T7 D1 ø 17mm D2 ø 13mm |                   |                     |
| <b>Para modelos:</b> | HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11                                                                                                                   |                   |                     |



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| <b>código</b>                                                                     | 500505                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | 12016565<br>R253049                   |
| <b>descripción</b>                                                                | motor de ventilador 220-240/380-415V fases 3 50/60Hz 0,16-0,26kW 1440/1700rev/min velocidades 2 L1 140mm L2 27mm L3 35mm M10D F 1,2/0,7A Cos(f) 0.63 tipo L7zAw4D-014 D1 ø 17mm D2 ø 13mm                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                                       |
| <b>Para modelos:</b>                                                              | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-5-11, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-5-11, HE-6-11, HG-10-11, HG-10-21, HG-2-10-11, HME-20-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-20-11, HVG-10-11...(Otros modelos se puede ver en la tienda web) |                   |                                       |
| <b>accesorios para</b>                                                            | 500505                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                       |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 601503            | <b>referencia</b> 12016581<br>R253042 |
| rodete ventilador D1 ø 350mm H1 125mm palas 12 D2 ø 13mm D3 ø 16mm                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                                       |

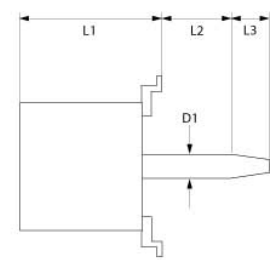


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| <b>código</b>      | 601815                                                                                                                                                                        | <b>referencia</b> | 12026105<br>RT31001061 |
| <b>descripción</b> | motor de ventilador 230-240V fases 1 50Hz 0,450/0,615kW 1440rev/min velocidades 1 L1 150mm L2 34mm L3 35mm ø 125mm M10x1,5 3.1A tipo L9Fw4D-397 N° CO D1 ø 17mm D2 ø 13mm Kit |                   |                        |

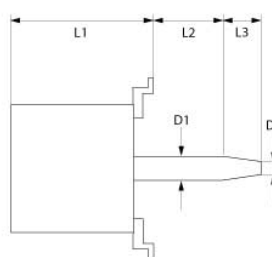
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| <b>código</b>        | 601551                                                                                                                                                                           | <b>referencia</b> | 12018468<br>R703049 |
| <b>descripción</b>   | motor de ventilador 230-415V fases 3 50/60Hz 0.65kW 1400/1650rev/min velocidades 1 L1 147mm L2 41mm L3 36mm M10D F a 50 Hz 1400rev/min a 60 Hz 1650rev/min D1 ø 17mm D2 ø 13.5mm |                   |                     |
| <b>Para modelos:</b> | HEI-10-11, HEI-20-11, HEI-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11                                                                                             |                   |                     |

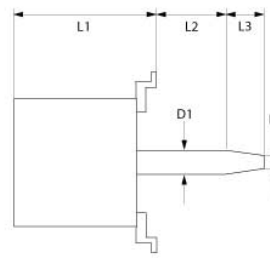
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| <b>código</b>      | 601704                                                                                                                       | <b>referencia</b> | 12025608<br>12026125<br>RT31001041<br>RT31001062 |
| <b>descripción</b> | motor de ventilador 240V fases 3 60Hz 0.7kW 1720rev/min velocidades 1 L1 152mm L2 31mm L3 35mm M10L 3A D1 ø 17mm D2 ø 13.5mm |                   |                                                  |

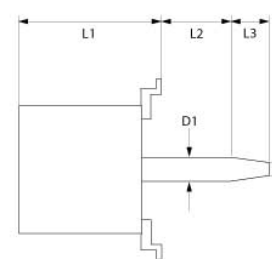
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| <b>código</b>      | 601300                                                                                                                                                                                                               | <b>referencia</b> | RT31001080 |
| <b>descripción</b> | motor de ventilador 240V fases 3 60Hz 0.68kW 1730rev/min velocidades 1 L1 145mm L2 24mm L3 34mm M10D F 2.9A número de pares de polos 2 consumo 870W a 60 Hz 1730rev/min Y tipo L9DFw4D-518 N° X6 D1 ø 17mm D2 ø 13mm |                   |            |

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| <b>código</b>                                                                       | 500162                                                                                                                                                                                                        | <b>referencia</b> | 12025820<br>RT31001020 |
| <b>descripción</b>                                                                  | motor de ventilador 380-415V fases 3 50Hz 0,08/0,45kW 700/1400rev/min velocidades 2 L1 147mm L2 35mm L3 35mm ø 125mm M10D F 0,4/1,15A a 50 Hz 700/1400rev/min Y/YY tipo L9xw84D-393 N° V2 D1 ø 17mm D2 ø 13mm |                   |                        |
| <b>repuestos para</b>                                                               | 500162                                                                                                                                                                                                        |                   |                        |
|  | <b>código</b>                                                                                                                                                                                                 | 403951            | <b>referencia</b> —    |
| Divisor de pulsos                                                                   |                                                                                                                                                                                                               |                   |                        |
|  | <b>código</b>                                                                                                                                                                                                 | 551350            | <b>referencia</b> —    |
| juego de juntas para motor CPC, CM, CD                                              |                                                                                                                                                                                                               |                   |                        |
|  | <b>código</b>                                                                                                                                                                                                 | 601730            | <b>referencia</b> —    |
| rodete ventilador para refrigeración motor ø ext. 180mm H 20mm int. ø 20mm          |                                                                                                                                                                                                               |                   |                        |

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| <b>código</b>                                                                       | 601308                                                                                                                                                                                  | <b>referencia</b> | 12025795<br>12025796<br>RT31001081<br>RT31001084 |
| <b>descripción</b>                                                                  | motor de ventilador 240V fases 3 60Hz 0.68kW 1730rev/min velocidades 1 L1 155mm L2 47mm L3 35mm M10D F 2.9A consumo 870W a 60 Hz 1730rev/min tipo L9DFw4D-519 N° W8 D1 ø 17mm D2 ø 13mm |                   |                                                  |
| <b>accesorios para</b>                                                              | 601308                                                                                                                                                                                  |                   |                                                  |
|  | <b>código</b>                                                                                                                                                                           | 510573            | <b>referencia</b> 12033667<br>RT50010207         |
| junta radial int. ø 17mm ø ext. 29mm espesor 4.5mm                                  |                                                                                                                                                                                         |                   |                                                  |



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| <b>código</b>                                                                     | 602129                                                                                                                                                                                                        | <b>referencia</b> | 12026111<br>RT31001049 |
| <b>descripción</b>                                                                | motor de ventilador 380-415V fases 3 50Hz 0,08/0,45kW 700/1400rev/min velocidades 2 L1 147mm L2 35mm L3 35mm ø 125mm M10D F 0,4/1,15A a 50 Hz 700/1400rev/min Y/YY tipo L9xw84D-393 N° V2 D1 ø 17mm D2 ø 13mm |                   |                        |
| <b>repuestos para</b>                                                             | 602129                                                                                                                                                                                                        |                   |                        |
|  | <b>código</b>                                                                                                                                                                                                 | 551350            | <b>referencia</b> —    |
|                                                                                   | juego de juntas para motor CPC, CM, CD                                                                                                                                                                        |                   |                        |
|  | <b>código</b>                                                                                                                                                                                                 | 601669            | <b>referencia</b> —    |
|                                                                                   | rodete ventilador para refrigeración motor ø ext. 128mm H 20mm soporte de eje ø 17mm                                                                                                                          |                   |                        |



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| <b>código</b>      | 500168                                                                                                                                                                                                            | <b>referencia</b> | 12025825<br>RT31001022 |
| <b>descripción</b> | motor de ventilador 380-415V fases 3 50Hz 0,12/0,9kW 700/1380rev/min velocidades 2 L1 205mm L2 47mm L3 35mm 0,9/2,1A consumo 240/1200W a 50 Hz 700/1380rev/min tipo L9zw84D-394 N° X6 D1 ø 13mm D2 ø 13mm L4 17mm |                   |                        |



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| <b>código</b>        | 500507                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12016547<br>R663033 |
| <b>descripción</b>   | motor de ventilador 400V fases 3 50Hz 0,02/0,16kW 710/1390rev/min velocidades 2 L1 140mm L2 30mm L3 35mm M10D F 0,2/0,5A consumo 50/250W a 50 Hz 380-400V a 60 Hz 380-400V a 50 Hz 710/1390rev/min a 60 Hz 840/1660rev/min Y/YY tipo L7mw84D-379 N° X2 D1 ø 17mm D2 ø 13mm |                   |                     |
| <b>Para modelos:</b> | HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11                                                                                                             |                   |                     |



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| <b>código</b>        | 602143                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>referencia</b> | 12024325<br>T323040000 |
| <b>descripción</b>   | motor de ventilador fases 3 50Hz 0,75kW 1400rev/min L1 150mm L2 45mm L3 37mm D1 ø 17mm D2 ø 14mm 3.2A tipo 3036AB2350                                                                                                                                                                                                                                                                                                                                                                                    |                   |                        |
| <b>Para modelos:</b> | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-101, COE-201, COG-101, COG-201, VE-101, VE-201, VG-101, VG-201...(Otros modelos se puede ver en la tienda web) |                   |                        |



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| <b>código</b>        | 601504                                                                                                                                                                                                                                                                            | <b>referencia</b> | 12018488<br>T323022 |
| <b>descripción</b>   | motor de ventilador 380-415V fases 3 50Hz 0,12/0,9kW 700/1380rev/min velocidades 2 L1 202mm L2 48mm L3 35mm M10D F 0,9/2,1A consumo 240/1200W a 50 Hz 380-415V a 60 Hz 380-480V a 50 Hz 700/1380rev/min a 60 Hz 820/1690rev/min Y/YY tipo L9zw84D-565 N° W4 D1 ø 17mm D2 ø 13.5mm |                   |                     |
| <b>Para modelos:</b> | HEI-10-21, HEM-10-21, HEP-10-21, HGC-10-21, HGP-10-21, HGV-10-21                                                                                                                                                                                                                  |                   |                     |



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| <b>código</b>      | 601299                                                                                                                                                                                                           | <b>referencia</b> | 12025895<br>RT31001068 |
| <b>descripción</b> | motor de ventilador 380-415V fases 3 50Hz 0,12/0,9kW 700/1380rev/min velocidades 2 L1 205mm L2 40mm L3 35mm M10D F 0,9/2,1A consumo 240/1200W a 50 Hz 700/1380rev/min tipo L9zw84D-394 N° X4 D1 ø 17mm D2 ø 13mm |                   |                        |

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| <b>código</b>                                                                     | 601326            | <b>referencia</b> | 12025751<br>RT20120514 |
| <b>descripción</b>                                                                | rodete ventilador |                   |                        |

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| <b>código</b>                                                                     | 601327                                                                    | <b>referencia</b> | 12027162<br>22.00.1925<br>RT2200192 |
| <b>descripción</b>                                                                | rodete ventilador D1 ø 340mm H1 135mm palas 9 D2 ø 13mm D3 ø 16mm H2 38mm |                   |                                     |

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| <b>código</b>                                                                       | 601306                                                                   | <b>referencia</b> | 12027559<br>RT2200188 |
| <b>descripción</b>                                                                  | rodete ventilador D1 ø 340mm H1 95mm palas 9 D2 ø 13mm D3 ø 16mm H2 37mm |                   |                       |

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| <b>código</b>                                                                                                                                                                             | 601503                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>referencia</b> | 12016581<br>R253042 |
| <b>descripción</b>                                                                                                                                                                        | rodete ventilador D1 ø 350mm H1 125mm palas 12 D2 ø 13mm D3 ø 16mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| <b>Para modelos:</b>                                                                                                                                                                      | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HE-10-11, HE-10-21, HE-2-10-11, HG-10-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21...(Otros modelos se puede ver en la tienda web) |                   |                     |
| <b>accesorios para</b>                                                                                                                                                                    | 601503                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                     |
|                                                                                                          | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 500505            | <b>referencia</b>   |
|                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   | 12016565<br>R253049 |
| motor de ventilador 220-240/380-415V fases 3 50/60Hz 0,16-0,26kW 1440/1700rev/min velocidades 2 L1 140mm L2 27mm L3 35mm M10D F 1,2/0,7A Cos(φ) 0.63 tipo L7zAw4D-014 D1 ø 17mm D2 ø 13mm |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                     |

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| <b>código</b>                                                                        | 601795                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12024306<br>12024789<br>T493017 |
| <b>descripción</b>                                                                   | rodete ventilador D1 ø 350mm H1 125mm palas 12 D2 ø 13mm D3 ø 16mm H2 15mm                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                                 |
| <b>Para modelos:</b>                                                                 | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-101, COE-102, COE-201, COE-202, COG-102, COG-202, HEI-20-21, HEM-10-11, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-20-11...(Otros modelos se puede ver en la tienda web) |                   |                                 |



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| <b>código</b>      | 601322                                                                     | <b>referencia</b> | 12026355<br>RT20120507 |
| <b>descripción</b> | rodete ventilador D1 ø 350mm H1 125mm palas 12 D2 ø 13mm D3 ø 16mm H2 37mm |                   |                        |



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| <b>código</b>      | 601325                                                                     | <b>referencia</b> | 12026227<br>RT20120513 |
| <b>descripción</b> | rodete ventilador D1 ø 450mm H1 165mm palas 12 D2 ø 14mm D3 ø 17mm H2 45mm |                   |                        |



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| <b>código</b>      | 601323                                                                     | <b>referencia</b> | 12026699<br>RT20120512 |
| <b>descripción</b> | rodete ventilador D1 ø 350mm H1 135mm palas 12 D2 ø 13mm D3 ø 16mm H2 45mm |                   |                        |



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| <b>código</b>      | 601324                                                                       | <b>referencia</b> | 12025824<br>RT20120508 |
| <b>descripción</b> | rodete ventilador D1 ø 450mm H1 155mm palas 12 D2 ø 13.5mm D3 ø 17mm H2 45mm |                   |                        |



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| <b>código</b>        | 601502                                                             | <b>referencia</b> | 12018490<br>T303015 |
| <b>descripción</b>   | rodete ventilador D1 ø 450mm H1 160mm palas 12 D2 ø 13mm D3 ø 17mm |                   |                     |
| <b>Para modelos:</b> | HEI-10-21, HEM-10-21, HEP-10-21, HGC-10-21, HGP-10-21, HGV-10-21   |                   |                     |

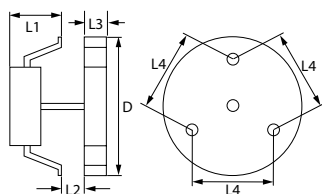


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| <b>código</b>        | 602182                                                                                 | <b>referencia</b> | 12024786<br>T083005000 |
| <b>descripción</b>   | rodete ventilador palas 12 D1 ø 280mm D2 ø 13mm D3 ø 16.5mm H1 128mm H2 20.5mm H3 80mm |                   |                        |
| <b>Para modelos:</b> | ACG-061, AG-061, AG-061W, APG-061, APG-061W                                            |                   |                        |

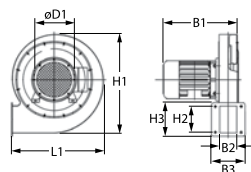


**ventiladores de aire caliente**
**otros**

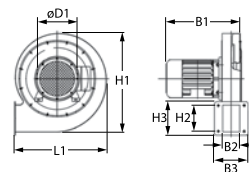
**1**


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|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>                                                                       | 601448                                                                                                                           | <b>referencia</b> | 12031294<br>AS30480001 |
| <b>descripción</b>                                                                  | ventilador de aire caliente 220-240V 32W 50/60Hz L1 60mm L2 11mm L3 25mm L4 87mm rodete ventilador ø 155mm FIME tipo C20X0E01/11 |                   |                        |
| <b>accesorios para</b>                                                              | 601448                                                                                                                           |                   |                        |
|  | <b>código</b>                                                                                                                    | 550879            | <b>referencia</b> —    |
| aislamiento ø 130mm espesor 3mm agujero ø 18mm para ventilador aire caliente        |                                                                                                                                  |                   |                        |

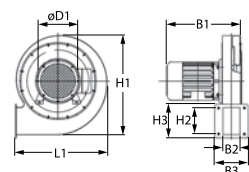
**ventiladores radiales**

**1**


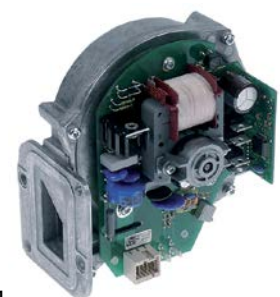
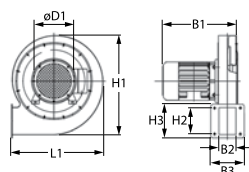
|                      |                                                                                                                                             |                   |                        |
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| <b>código</b>        | 602181                                                                                                                                      | <b>referencia</b> | 12039373<br>T543052000 |
| <b>descripción</b>   | ventilador radial 230V tensión AC 50/60Hz 135W H1 193mm L1 182mm D1 ø 90mm B1 145mm B2 28mm H2 50mm B3 83mm H3 80mm horno a vapor combinado |                   |                        |
| <b>Para modelos:</b> | AG-202, APG-202                                                                                                                             |                   |                        |


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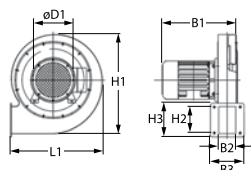
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| <b>código</b>      | 601709                                                                                                                                     | <b>referencia</b> | 12025823<br>RT31011017 |
| <b>descripción</b> | ventilador radial 230V tensión AC 50/60Hz H1 180mm L1 175mm D1 ø 43mm B1 82mm B2 33mm H2 60mm B3 83mm H3 83mm para horno a vapor combinado |                   |                        |


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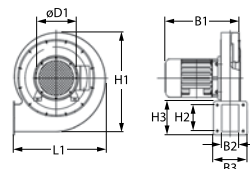
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| <b>código</b>      | 601296                                                                                                           | <b>referencia</b> | 12025691<br>RT7000067 |
| <b>descripción</b> | ventilador radial 230V tensión AC 50Hz 140W H1 190mm L1 190mm D1 ø 50mm B1 133mm B2 28mm H2 55mm B3 83mm H3 83mm |                   |                       |


**1**


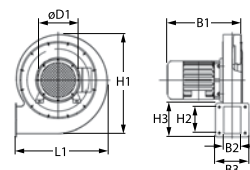
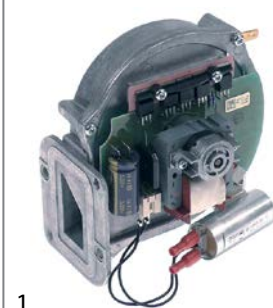
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| <b>código</b>      | 500798                                                                                                         | <b>referencia</b> | 12026360<br>RT31011016 |
| <b>descripción</b> | ventilador radial 230V tensión AC 50Hz 25W H1 143mm L1 127mm D1 ø 27mm B1 85mm B2 23mm H2 43mm B3 76mm H3 83mm |                   |                        |



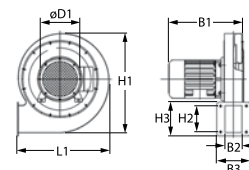
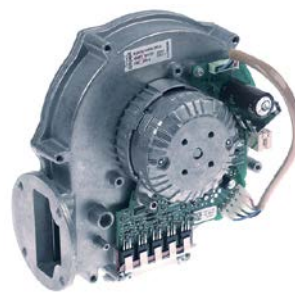
|                      |                                                                                                                                                                                                                                                                             |                   |                                              |
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| <b>código</b>        | 601295                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12024797<br>12026033<br>RT7000028<br>T083000 |
| <b>descripción</b>   | ventilador radial 230V tensión AC 50Hz 50W H1 180mm L1 180mm D1 ø 43mm B1 105mm B2 33mm H2 59mm B3 66mm H3 83mm                                                                                                                                                             |                   |                                              |
| <b>Para modelos:</b> | COG-061, COG-101, COG-201, HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-2-10-11, MFHVG-10-11, MFHVG-10-21, VG-101, VG-201, VPG-101, VPG-201 |                   |                                              |



|                      |                                                                                                                                  |                   |          |
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| <b>código</b>        | 602183                                                                                                                           | <b>referencia</b> | 12044607 |
| <b>descripción</b>   | ventilador radial 230V tensión AC 50Hz 55W H1 156mm L1 160mm D1 ø 126mm B1 90mm H2 50mm B3 83mm horno a vapor combinado          |                   |          |
| <b>Para modelos:</b> | ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AG-061, AG-101, AG-102, AG-201, AG-202, APG-061, APG-101, APG-102, APG-201, APG-202 |                   |          |



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| <b>código</b>      | 601114                                                                                                                            | <b>referencia</b> | 12026776<br>RT87201418 |
| <b>descripción</b> | ventilador radial 24V tensión AC 50Hz 20W H1 141mm L1 130mm D1 ø 27mm B1 86mm B2 23mm H2 42.5mm B3 75.5mm H3 83mm quemador de gas |                   |                        |



|                    |                                                                                                           |                   |                        |
|--------------------|-----------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 601115                                                                                                    | <b>referencia</b> | 12026189<br>RT31011014 |
| <b>descripción</b> | ventilador radial 24V tensión AC 50Hz H1 180mm L1 175mm D1 ø 43mm B1 84mm B2 33mm H2 59mm B3 82mm H3 83mm |                   |                        |



|                      |                                             |                   |                     |
|----------------------|---------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 691058                                      | <b>referencia</b> | 12016374<br>T093001 |
| <b>descripción</b>   | ventilador radial 230V tensión AC 50Hz 370W |                   |                     |
| <b>Para modelos:</b> | HCG-20-11, HMG-20-11                        |                   |                     |



|                      |                                                                                                                    |                   |                     |
|----------------------|--------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 691868                                                                                                             | <b>referencia</b> | 12016428<br>R723025 |
| <b>descripción</b>   | ventilador radial 230V tensión AC 60Hz 200W                                                                        |                   |                     |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMG-6-11 |                   |                     |



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| <b>código</b>        | 691867                                      | <b>referencia</b> | 12016367<br>T093002 |
| <b>descripción</b>   | ventilador radial 230V tensión AC 60Hz 370W |                   |                     |
| <b>Para modelos:</b> | HCG-20-11, HMG-20-11                        |                   |                     |

## motores

### motorreductores

para hornos

para chimeneas



1

| código      | 361999                                                                                          | referencia | 12031548<br>RT31011010<br>RT31011010S |
|-------------|-------------------------------------------------------------------------------------------------|------------|---------------------------------------|
| descripción | motorreductor CROUZET tipo 82841042 12V tensión DC árbol ø 4mm L 65mm An 50mm H 51mm para horno |            |                                       |



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|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>                                                                       | 530008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>referencia</b> | 12024638<br>T323010 |
| <b>descripción</b>                                                                  | motorreductor MECHTEX tipo SOE-40 3.5W 230V tensión AC 50/60Hz 10rev/min árbol ø 6x5mm L 65mm An 51mm H 40mm motor chimenea                                                                                                                                                                                                                                                                                                                                                                                        |                   |                     |
| <b>Para modelos:</b>                                                                | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, HEI-10-21, HEI-20-21, HEM-10-21...(Otros modelos se puede ver en la tienda web) |                   |                     |
| <b>repuestos para</b>                                                               | 530008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                     |
|                                                                                     | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 360673            | <b>referencia</b> — |
|  | kit de motor piñón ø 6.8mm dientes 15 aliment. 230V tensión AC 50/60Hz sentido de rotación en sentido horario ø motor 48mm H 18.5mm tipo motor UDS40NE1RNZ165 longitud del cable 150mm con soporte                                                                                                                                                                                                                                                                                                                 |                   |                     |



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| código      | 500873                                                                                                                             | referencia | 12027771<br>RT2200318 |
|-------------|------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | tapa de ventilación CROUZET tipo G70C10AFTEG 12V tensión DC árbol ø 6mm L 95mm An 63mm H 136mm para horno a vapor combinado ø 50mm |            |                       |

### otros



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| código        | 501518                                                                                                                                                                                                                                                                                             | referencia | 12024754 |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| descripción   | motorreductor 230V 50/60Hz                                                                                                                                                                                                                                                                         |            |          |
| Para modelos: | AE-102W, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, HEP-10-21, HEP-20-21, HGP-10-21, HGP-20-21, VG-101, VPE-061, VPE-101, VPE-102, VPE-201, VPE-202, VPG-101, VPG-102, VPG-201, VPG-202 |            |          |

### accesorios

#### amortiguadores de vibraciones



1

| código        | 524000                                                                                                                                                                                                                                                                                                                                                                                                            | referencia | 12025159<br>Z710316 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | amortiguador de vibraciones H 15mm ø 20mm rosca M6 rosca L 14mm                                                                                                                                                                                                                                                                                                                                                   |            |                     |
| Para modelos: | AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, ECO-120, ECO-120B, FI-100, FI-100AR, FI-100B, FI-100BBT-UK, FI-120, FI-120AR+DD, FI-120B, FI-120C, FI-120HY-CLINIC, FI-120W, FI-80, FI-80AR, FI-80BBT-UK, FI-80W, FI-E-100, LABP-1000, LABP-1200, LABP-800, LAC-25, LAC-25MP, LAC-25MPP, LAC-55, LAC-55MP, LAC-55MPP, LC-25, MF-120 |            |                     |



bombas

bombas de lavado y aclarado

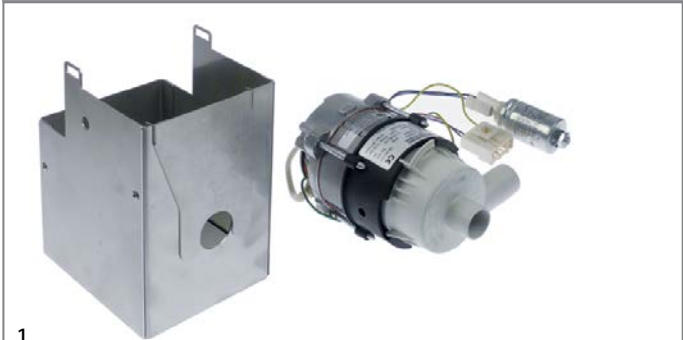
FIR  
bombas



|               |                                                                                                                                              |            |                                   |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------|
| código        | 499353                                                                                                                                       | referencia | 12024782<br>T360715<br>T360715000 |
| descripción   | bomba entrada ø 30mm salida ø 26mm tipo 5213E2451 230V 50Hz fases 1 0.22kW 0.1PS L 190mm dirección de rodadura izquierdo condensador 5µF FIR |            |                                   |
| Para modelos: | APE-201, APE-202, APG-201, APG-202, HEP-10-21, HEP-20-21, HGP-10-21, HGP-20-21, VPE-102, VPE-201, VPE-202, VPG-102, VPG-201, VPG-202         |            |                                   |

HANNING

bombas



|                                                                                    |                                                                                                                                                                                       |            |                      |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------|
| código                                                                             | 499184                                                                                                                                                                                | referencia | 12026728<br>12026928 |
| descripción                                                                        | bomba entrada ø 24mm salida ø 24mm tipo UP30-890 200-240V 50/60Hz fases 1 0.1kW L 145mm dirección de rodadura izquierdo condensador 2.5µF HANNING con carcasa de acero inox           |            |                      |
| repuestos para                                                                     | 499184                                                                                                                                                                                |            |                      |
|  | código                                                                                                                                                                                | 365009     | referencia —         |
|                                                                                    | condensador de servicio capacidad 2.5µF 400V tolerancia 5% 50Hz temperatura ambiente máx. -25 a + 85°C ø 36.5mm L 55mm M8 plástico empalme conector Faston 6,3mm 1.27.65C3 protección |            |                      |

bombas de aumento de presión I



|               |                                                                                                                                                  |            |                                  |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------|
| código        | 499073                                                                                                                                           | referencia | 12017575<br>12017826<br>12024708 |
| descripción   | bomba entrada ø 31 salida ø 27 tipo 887084885 230V 50Hz 0.75kW L 146mm condensador 2.5µF NIDEC                                                   |            |                                  |
| Para modelos: | APE-061, APE-101, APE-102, APG-061, APG-101, APG-102, FI-30B-BT-UK, FI-48B-BT-UK, FI-48HY-CLINIC, FI-64B-BT-UK, FI-64HY-CLINIC, VPE-061, VPE-101 |            |                                  |

bombas de salida

HANNING



|                                                                                     |                                                                                      |            |                                     |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------|-------------------------------------|
| código                                                                              | 500044                                                                               | referencia | 12029264<br>12029492<br>RT30021000P |
| descripción                                                                         | bomba de desagüe 100W 230V entrada ø 30mm salida ø 24mm 50Hz tipo BE28B4-017 HANNING |            |                                     |
| repuestos para                                                                      | 500044                                                                               |            |                                     |
|  | código                                                                               | 510168     | referencia —                        |
|                                                                                     | rodete ventilador soporte de eje ø 5mm ø 62mm H 14mm                                 |            |                                     |



|             |                                                                                                                  |            |                        |
|-------------|------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| código      | 500573                                                                                                           | referencia | 12029471<br>RT4400207P |
| descripción | bomba de desagüe 30W 4 piezas 230V entrada ø 24/30mm salida ø 24mm 50Hz HANNING tipo DPS25-032 1x bomba, 3x tapa |            |                        |





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|--------------------|--------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 501542                                                 | <b>referencia</b> | 12029791<br>RT30021005 |
| <b>descripción</b> | bomba de desagüe 32W 230V entrada ø 30mm salida ø 24mm |                   |                        |



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|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>        | 501595                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12039546<br>T843060000 |
| <b>descripción</b>   | bomba de desagüe 38W 200-240V entrada ø 30mm salida ø 24mm 50-60Hz tipo DPS25R-391 HANNING máx. 15min consumo de corriente 0.4A                                                                                                                                                                              |                   |                        |
| <b>Para modelos:</b> | ACE-061, ACE-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202 |                   |                        |

### kits de servicio



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|                    |                                                                                                                  |                   |                        |
|--------------------|------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 500573                                                                                                           | <b>referencia</b> | 12029471<br>RT4400207P |
| <b>descripción</b> | bomba de desagüe 30W 4 piezas 230V entrada ø 24/30mm salida ø 24mm 50Hz HANNING tipo DPS25-032 1x bomba, 3x tapa |                   |                        |

## bombas de aumento de presión II

### accesorios



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|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                     |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 365015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | 12024376<br>V321300 |
| <b>descripción</b>   | condensador de servicio capacidad 10µF 400V tolerancia 5%Hz temperatura ambiente máx. -25 a + 85°C ø 35.5mm L 59mm M8 plástico empalme conector Faston 6,3mm protección                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| <b>Para modelos:</b> | AD-120, AD-120B, AD-120BTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-505-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CO-110, CO-110B, CO-110BDD, CO-110DD, CO-112, CO-112B, CO-112BDD, CO-112DD, CO-142W, CO-142WDD, CO-170...(Otros modelos se puede ver en la tienda web) |                   |                     |



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|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|
| <b>código</b>      | 365012                                                                                                                                                                    | <b>referencia</b> | SAM4420032 |
| <b>descripción</b> | condensador de servicio capacidad 6.3µF 450V tolerancia 5% 50Hz temperatura ambiente máx. -25 a + 85°C ø 30mm L 61mm M8 plástico empalme conector Faston 6,3mm protección |                   |            |

## bombas de vibración



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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 500580                                                                                                                                                                                                             | <b>referencia</b> | 12028569<br>RT87201526 |
| <b>descripción</b> | bomba magnética 230V 60W 50/60Hz entrada ø 7 salida ø 1/8" F CEME tipo E512 con accesorios ciclo de trabajo 1/2 temperatura ambiente máx. 60°C temp. fluido máx. 35°C protección de recalentamiento 110°C CleanJet |                   |                        |



## condensadores y filtros antiparasitarios

### condensadores de servicio

#### plástico



1

| código        | 365015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | referencia | 12024376<br>V321300 |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | condensador de servicio capacidad 10µF 400V tolerancia 5%Hz temperatura ambiente máx. -25 a + 85°C ø 35.5mm L 59mm M8 plástico empalme conector Faston 6,3mm protección                                                                                                                                                                                                                                                                                                                                                        |            |                     |
| Para modelos: | AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-505-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CO-110, CO-110B, CO-110BDD, CO-110DD, CO-112, CO-112B, CO-112BDD, CO-112DD, CO-142W, CO-142WDD, CO-170...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código        | 365226                                                                                                                                                       | referencia | 12025135<br>Z258927000 |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción   | condensador de servicio capacidad 3µF 450V con revestimiento de plástico tolerancia 5% 50/60Hz ø 34mm L 64mm                                                 |            |                        |
| Para modelos: | ACE-102, AE-061W, AE-101W, AE-102, AG-061W, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W |            |                        |



1

| código      | 365012                                                                                                                                                                    | referencia | SAM4420032 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| descripción | condensador de servicio capacidad 6.3µF 450V tolerancia 5% 50Hz temperatura ambiente máx. -25 a + 85°C ø 30mm L 61mm M8 plástico empalme conector Faston 6,3mm protección |            |            |

#### metal



1

| código      | 365139                                                                                                                                                                                | referencia | 12032744<br>EU206002 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------|
| descripción | condensador de servicio capacidad 10µF 450V tolerancia 5% 60Hz temperatura ambiente máx. -25 a +70°C ø 40mm L 83mm M8 aluminio empalme conector Faston 6,3mm C.87.8BF2 MKP protección |            |                      |

### filtros

#### filtros antiparasitarios



1

| código      | 365217                                                                                    | referencia | 12035029 |
|-------------|-------------------------------------------------------------------------------------------|------------|----------|
| descripción | filtro antiparasitario capacidad 1.5µF 250V para horno a vapor combinado CPC-Linie 61-202 |            |          |



1

| código      | 365108                                                                                                                                             | referencia | 12029809<br>RT30010455 |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | filtro antiparasitario tipo 3001.0455 250/440V 50/60Hz conductor 3 con T empalme conector Faston 6,3mm L 52mm ø 60mm Hmm Anmm M8 aluminio UE 1 pzs |            |                        |

#### filtros de red

##### con alojamiento



1

| código        | 365103                                                                                                                                                                                                                                                                                                     | referencia | 12017894<br>T113023 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | filtro de red tipo FF-6Z 110/250V 50/60Hz conductor 2 con T empalme conector Faston 6,3mm L 90mm H 29.5mm An 51mm brida metal UE 1 pzs                                                                                                                                                                     |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-21, HEM-10-21, HGC-10-11, HGC-10-21, HGC-20-11, HGC-6-11, HGV-10-11, HGV-10-21, HGV-20-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHVG-10-11, MFHVG-10-21 |            |                     |

**elementos RC**


| 1           |                                                                                                                                                                            |            |                        |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| código      | 380272                                                                                                                                                                     | referencia | 12034748<br>RT30280562 |
| descripción | elemento RC para contactores tipo 910-304-585-50 130-250V 50-60Hz conductor 2 empalme cable plástico UE 1 pzs para contactores LS4_LS15K tipo AEG LR2K A250 tipo GE BS2R2R |            |                        |



| 1           |                                                                                                                                       |            |                        |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| código      | 380177                                                                                                                                | referencia | 12034804<br>RT30350508 |
| descripción | elemento RC tipo 20002 110/220V 50/60/DChz conductor 2 empalme cable 230mm L 29mm ømm H 15mm An 20mm cinta adhesiva plástico UE 1 pzs |            |                        |

**fusibles**
**fusibles finos**


| 1             |                                                                                                                             |            |                     |
|---------------|-----------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| código        | 358671                                                                                                                      | referencia | 12039844<br>R663101 |
| descripción   | fusible fino medida ø5x20mm 1A rápido nominal 250V UE 10 pzs                                                                |            |                     |
| Para modelos: | HME-10-11, HME-10-21, HME-20-11, HME-2-10-11, HME-2-20-11, HME-6-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-2-10-11, HMP-6-11 |            |                     |



| 1             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                               |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------|
| código        | 358677                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | referencia | 12024333<br>12035393<br>P184011<br>RT30190112 |
| descripción   | fusible fino medida ø5x20mm 4A rápido nominal 250V UE 10 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |                                               |
| Para modelos: | CE-15, CE-9, ECO-160, ECO-1600, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2300, ECO-280D, ECO-280I, ECO-3000, ECO-370D, ECO-370I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, FF-35, FI-160, FI-1600, FI-160AR, FI-160D, FI-160I, FI-200, FI-200AR, FI-200D, FI-200H, FI-200HD, FI-200HI, FI-200I, FI-200W, FI-2300, FI-280D, FI-280I, FI-3000, FI-370D, FI-370I, FI-460D, FI-460I, FI-550D, FI-550I, GA-20, GA-40, HCV-10-11, HCV-10-21... (Otros modelos se puede ver en la tienda web) |            |                                               |



| 1           |                                                                 |            |                        |
|-------------|-----------------------------------------------------------------|------------|------------------------|
| código      | 358603                                                          | referencia | 12034888<br>RT30190120 |
| descripción | fusible fino medida ø5x20mm 2A retardado nominal 250V UE 10 pzs |            |                        |



| 1           |                                                                    |            |                        |
|-------------|--------------------------------------------------------------------|------------|------------------------|
| código      | 358792                                                             | referencia | 12035115<br>RT40010225 |
| descripción | fusible fino medida ø6,3x32mm 10A retardado nominal 250V UE 10 pzs |            |                        |



| 1           |                                                                     |            |                        |
|-------------|---------------------------------------------------------------------|------------|------------------------|
| código      | 358791                                                              | referencia | 12037374<br>RT40010224 |
| descripción | fusible fino medida ø6,3x32mm 6.3A retardado nominal 250V UE 10 pzs |            |                        |

**portafusibles**


| 1           |                                                                                      |            |                        |
|-------------|--------------------------------------------------------------------------------------|------------|------------------------|
| código      | 358382                                                                               | referencia | 12035986<br>RT40011295 |
| descripción | portafusibles fusible adaptable ø5x30mm 10A nominal 250V empalme empalme atornillado |            |                        |



| 1             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |                     |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| código        | 550536                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | referencia | 12025158<br>R073005 |
| descripción   | portafusibles fusible adaptable ø10x38mm 30A nominal 600V                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                     |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W...(Otros modelos se puede ver en la tienda web) |            |                     |



| 1           |                                                                                            |            |                        |
|-------------|--------------------------------------------------------------------------------------------|------------|------------------------|
| código      | 550348                                                                                     | referencia | 12033785<br>RT40011283 |
| descripción | portafusibles WIELAND tipo WK4/THSI 6,3 U/V0 fusible adaptable ø6,3x32mm 6.3A nominal 600V |            |                        |

## fusibles de rosca

### sistema D0 (NEOZED)



| 1           |                                                                     |            |                        |
|-------------|---------------------------------------------------------------------|------------|------------------------|
| código      | 358043                                                              | referencia | 12033846<br>RT30190401 |
| descripción | fusible medida D01 16A nominal 250/400V E14 ø 11mm L 36mm UE 10 pzs |            |                        |



| 1           |                                                                     |            |                        |
|-------------|---------------------------------------------------------------------|------------|------------------------|
| código      | 358047                                                              | referencia | 12032709<br>RT30190405 |
| descripción | fusible medida D02 63A nominal 250/400V E18 ø 15mm L 36mm UE 10 pzs |            |                        |

### suplementos de ajuste (NEOZED)



| 1           |                                               |            |                        |
|-------------|-----------------------------------------------|------------|------------------------|
| código      | 358064                                        | referencia | 12037278<br>RT40011238 |
| descripción | suplemento de ajuste medida D02 apto para 16A |            |                        |

## portafusibles



| 1           |                                                                    |            |                        |
|-------------|--------------------------------------------------------------------|------------|------------------------|
| código      | 358060                                                             | referencia | 12032263<br>RT40011234 |
| descripción | portafusibles fusible adaptable D02 3 polos polos 63A nominal 400V |            |                        |



| 1           |                                                                               |            |                        |
|-------------|-------------------------------------------------------------------------------|------------|------------------------|
| código      | 358061                                                                        | referencia | 12036497<br>RT40011235 |
| descripción | portafusibles fusible adaptable D02 ø 25mm montaje ø 18mm nominal 400V L 30mm |            |                        |

## limitadores de corriente



| 1           |                                                   |            |                        |
|-------------|---------------------------------------------------|------------|------------------------|
| código      | 358524                                            | referencia | 12033449<br>RT30140402 |
| descripción | limitador de corriente corriente de descon. 0.05A |            |                        |

## accesorios eléctricos

### cables

#### accesorios

#### pasacables

#### pasacables



| 1           |                                                             |            |                        |
|-------------|-------------------------------------------------------------|------------|------------------------|
| código      | 550998                                                      | referencia | 12037670<br>RT20220111 |
| descripción | boquilla pasacables int.ø 2.5mm montaje ø 7mm goma UE 5 pzs |            |                        |

#### racores para cables

#### uniones roscadas



| 1             |                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                     |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| código        | 550971                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12009963<br>R013022 |
| descripción   | racor para cables rosca PG16 ø cable 14mm montaje ø 22.5mm UE 1 pzs plástico EC 27                                                                                                                                                                                                                                                                                                                                        |            |                     |
| Para modelos: | ACE-061, AE-061, AE-061W, APE-061, APE-061W, BME7-05, BME7-10, BME9-05, BME9-10, CGE6-41, FTE7-05, FTE7-05L, FTE7-05R, FTE9-05L, FTE9-05L-AD, FTE9-05PLUS-CL, FTE9-05PLUS-CR, FTE9-05PLUS-L, FTE9-05PLUS-R, FTE9-05R, FTE9-05R-AD, FTEC7-05L, FTEC9-05, FTEC9-05L, FTEC9-05L-AD, FTEC9-05R, FTEC9-05R-AD, FTEC9-05USMC, HCG-10-11, HCG-10-21, HCG-2-10-11, HCV-6-11, HE-6-11, HMG-10-11, HMG-10-21, HMG-2-10-11, HMM-6-11 |            |                     |

**cables de enlace**


|                    |                                                                          |                   |                       |
|--------------------|--------------------------------------------------------------------------|-------------------|-----------------------|
| <b>código</b>      | 579001                                                                   | <b>referencia</b> | 12035183<br>RT4000472 |
| <b>descripción</b> | cable de datos L 1300mm 8 polos apto para RATIONAL tipo de conector RJ45 |                   |                       |



|                    |                                                                                                                    |                   |                        |
|--------------------|--------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 579005                                                                                                             | <b>referencia</b> | 12034255<br>RT87201300 |
| <b>descripción</b> | cable de datos L 550mm 4 polos para horno a vapor combinado apto para CPC-Linie CPC/CM 61-202 tipo de conector USB |                   |                        |



|                    |                                                                                                       |                   |                       |
|--------------------|-------------------------------------------------------------------------------------------------------|-------------------|-----------------------|
| <b>código</b>      | 579002                                                                                                | <b>referencia</b> | 12035364<br>RT4000471 |
| <b>descripción</b> | cable de datos L 800mm 8 polos para horno a vapor combinado apto para Línea SCC tipo de conector RJ45 |                   |                       |



|                    |                                                                                                                                                                  |                   |                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 403811                                                                                                                                                           | <b>referencia</b> | 12033169<br>RT87201302 |
| <b>descripción</b> | cable de enlace L 525mm 7 polos para horno a vapor combinado empalme conexión enchufable tipo de conector cifrado CPC-Linie CPC/CM 61-202 para placa electrónica |                   |                        |



|                    |                                           |                   |                        |
|--------------------|-------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 403815                                    | <b>referencia</b> | 12033832<br>RT88171040 |
| <b>descripción</b> | cable de enlace L 790mm 9 polos RS232/USB |                   |                        |

**terminales de cable y conectores**
**sin aislar**
**terminales Faston hembra**
**hierro niquelado**


|                    |                                                                                           |                   |                        |
|--------------------|-------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 550001                                                                                    | <b>referencia</b> | 12034541<br>RT40020100 |
| <b>descripción</b> | conector Faston hembra tamaño 6,3x0,8mm 1,0-2,5mm² recto Fe gal Ni T máx 340°C UE 100 pzs |                   |                        |

**terminales**
**regletas de bornes a tornillo/con contactos de enchufe**


|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 505212                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12024110<br>Z603025 |
| <b>descripción</b>   | borne de conexión 2 polos máx. 20A máx. 600V empalme ø2,5mm² / F6,3 resis.a la temp. 150°C sección nominal 4mm²                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
| <b>Para modelos:</b> | AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-505, AD-505-SOFT, CG-210G, CG-310G, CO-500, CO-500B, CO-500BDD, CO-500DD, CO-501, CO-501B, CO-501BDD, CO-501DD, CO-501-SOFT, CO-502B, CO-502BDD, CO-502DD, CO-502W, COP-503, COP-503B, COP-503BDD, COP-503DD, COP-503-SOFT, COP-504, COP-504B, COP-504BDD, COP-504DD, COP-504W, LVC-12, LVC-15, LVC-15D, LVC-21, LVC-21B, LVC-21C, LVC-21D, LVC-21W, LVR-10, LVR-14, LVR-14D, LVR-20, LVR-20B...(Otros modelos se puede ver en la tienda web) |                   |                     |



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                     |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 550278                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12024382<br>U183046 |
| <b>descripción</b>   | borne de conexión 3 polos máx. 40A máx. 400V empalme ø6mm² / F6,3 resis.a la temp. 150°C sección nominal 6mm²                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                     |
| <b>Para modelos:</b> | BME6-05, BME7-05, BME9-05, BME9-05AD, BME9-05PLUS, BME9-05V-T, CE-410, CO-350, CO-350-B, CO-350-B-DD, CO-350-COLD, CO-350-COLD-B, CO-350-COLD-B-DD, CO-350-COLD-DD, CO-350-DD, CO-352-COLD, CO-352-COLD-B, CO-352-COLD-B-DD, CO-352-COLD-DD, CO-400, CO-400-B, CO-400-B-DD, CO-400-COLD, CO-400-COLD-B, CO-400-COLD-B-DD, CO-400-COLD-DD, CO-400-DD, CO-400-SOFT, CO-402-COLD, CO-402-COLD-B, CO-402-COLD-B-DD, CO-402-COLD-DD, CO-402W, CPG9-05, CPG9-05NC, CPG9-05S, CPG9-05SNC, CV6-20, CV6-40, FE-4, FG7-05-1C, FG7-05-2C, FG-710, FG7-10-2C, FG7-104C, FG7-10-4C, FG-720, FG9-05, FG9-05-1C, FG9-05-2C...(Otros modelos se puede ver en la tienda web) |                   |                     |



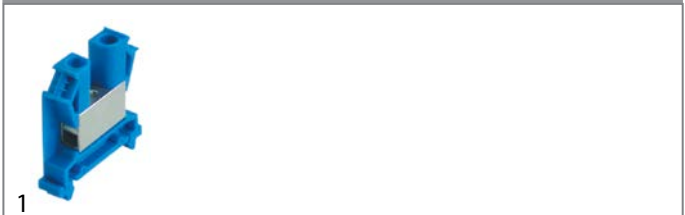
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|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------|
| <b>código</b>        | 550411                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>referencia</b> | 12025183<br>12034943<br>EU220011<br>R253044 |
| <b>descripción</b>   | borne de conexión 6 polos máx. 40A máx. 450V empalme ø6mm² / F6,3 resis.a la temp. 150°C sección nominal 6mm²                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                                             |
| <b>Para modelos:</b> | AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-505-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, BME7-10, BME9-10, BME9-10AD, BME9-10PLUS, BME9-10V-T, CE6-20, CE6-40, CE6-41, CE7-20, CE7-20Q, CE7-40, CE7-40Q, CE7-41, CE7-41Q, CGE6-41, CGE7-231, CI9-20AD, CI9-20PLUS, CI9-40AD, CI9-40PLUS, CMF6-05, CO-500, CO-500B, CO-500BDD, CO-500DD, CO-501, CO-501B...(Otros modelos se puede ver en la tienda web) |                   |                                             |



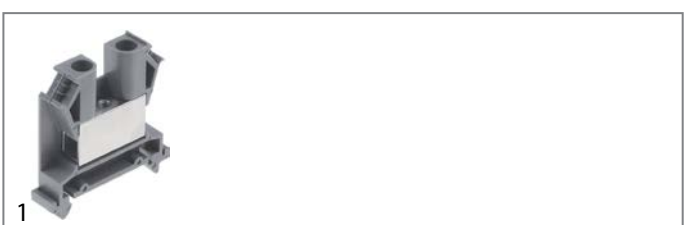
bloques de bornes

WIELAND

bloques de bornes tipo 9700A



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                               |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------|
| <b>código</b>        | 550374                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12025191<br>12035926<br>RT40011250<br>Z683097 |
| <b>descripción</b>   | borne seccionable WIELAND tipo 9700A/10 S35 1,5-16mm <sup>2</sup> riel de sombrero 35mm azul An 10mm L 49mm                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                                               |
| <b>Para modelos:</b> | AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120HY, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CE6-20, CE6-40, CE6-41, CE7-41, CE9-40, FE9-05, FE9-05-1C, FE9-05-2C, FE9-05AD, FE9-05PLUS, FE9-05PLUS-S, FE9-05S, FE9-05S-1C, FE9-05S-2C, FE9-05S-AD, FE9-05USMC, FE9-10, FE9-10-2C, FE9-10-4C, FE9-10AD, FE9-10PLUS, FE-920, FI-100, FI-100AR, FI-100B, FI-100BBT-UK, FI-120, FI-1200, FI-120AR+DD, FI-120B, FI-120C, FI-120HY-CLINIC, FI-120W, FI-80BBT-UK, FI-80W, FI-900, FI-E-100, FTE9-10L...(Otros modelos se puede ver en la tienda web) |                   |                                               |



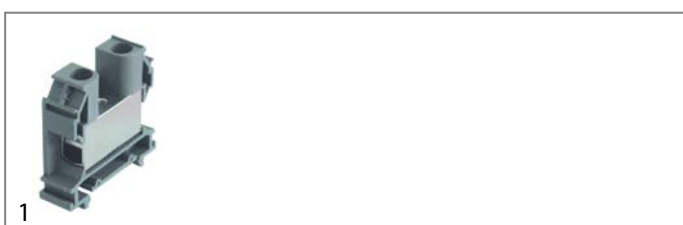
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|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------|
| <b>código</b>        | 550373                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12025214<br>12035988<br>RT40011202<br>Z683069 |
| <b>descripción</b>   | borne seccionable WIELAND tipo 9700A/10 S35 1,5-16mm <sup>2</sup> riel de sombrero 35mm gris An 10mm L 49mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                                               |
| <b>Para modelos:</b> | AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120HY, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CE-410, CE9-40, CE9-41, CE9-41AD, CE9-41PLUS, FE9-05, FE9-05-1C, FE9-05-2C, FE9-05AD, FE9-05PLUS, FE9-05PLUS-S, FE9-05S, FE9-05S-1C, FE9-05S-2C, FE9-05S-AD, FE9-05USMC, FE9-10, FE9-10-2C, FE9-10-4C, FE9-10AD, FE9-10PLUS, FE-920, FI-100, FI-100AR, FI-100B, FI-100BBT-UK, FI-120, FI-1200, FI-120AR+DD, FI-120B, FI-120C, FI-120HY-CLINIC, FI-120W, FI-650R, FI-80BBT-UK, FI-80W, FI-900, FI-E-100...(Otros modelos se puede ver en la tienda web) |                   |                                               |



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 550375                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12023727<br>Z683070 |
| <b>descripción</b>   | borne seccionable WIELAND tipo 9700A/10 SL2 S35 1,5-16mm <sup>2</sup> riel de sombrero 35mm amarillo/verde An 10mm L 53mm                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
| <b>Para modelos:</b> | AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CE-410, CE9-40, FE9-05, FE9-05-1C, FE9-05-2C, FE9-05AD, FE9-05PLUS, FE9-05PLUS-S, FE9-05S, FE9-05S-1C, FE9-05S-2C, FE9-05S-AD, FE9-05USMC, FE9-10, FE9-10-2C, FE9-10-4C, FE9-10AD, FE9-10PLUS, FE-920, FI-100, FI-100AR, FI-100B, FI-100BBT-UK, FI-120, FI-1200, FI-120AR+DD, FI-120B, FI-120C, FI-120HY-CLINIC, FI-120W, FI-650R, FI-80BBT-UK, FI-80W, FI-900, FI-E-100, FTE9-10L, FTE9-10L+R...(Otros modelos se puede ver en la tienda web) |                   |                     |



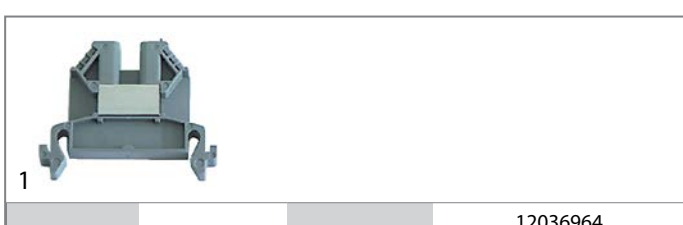
|                    |                                                                                                             |                   |                        |
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| <b>código</b>      | 550377                                                                                                      | <b>referencia</b> | 12034956<br>RT40011252 |
| <b>descripción</b> | borne seccionable WIELAND tipo 9700A/16 S35 2,5-35mm <sup>2</sup> riel de sombrero 35mm azul An 16mm L 59mm |                   |                        |



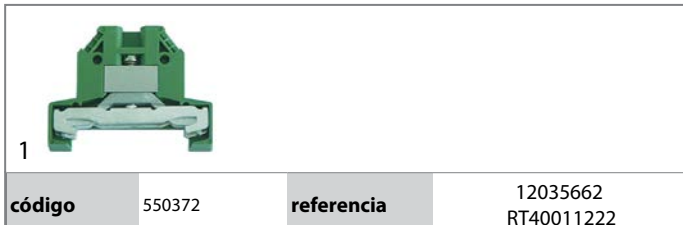
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| <b>código</b>      | 550376                                                                                                      | <b>referencia</b> | 12034955<br>RT40011206 |
| <b>descripción</b> | borne seccionable WIELAND tipo 9700A/16 S35 2,5-35mm <sup>2</sup> riel de sombrero 35mm gris An 16mm L 59mm |                   |                        |



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| <b>código</b>      | 550378                                                                                                                    | <b>referencia</b> | 12033543<br>RT40011233 |
| <b>descripción</b> | borne seccionable WIELAND tipo 9700A/16 SL2 S35 2,5-35mm <sup>2</sup> riel de sombrero 35mm amarillo/verde An 16mm L 53mm |                   |                        |



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| <b>código</b>      | 550371                                                                                                     | <b>referencia</b> | 12036964<br>RT40011216 |
| <b>descripción</b> | borne seccionable WIELAND tipo 9700A/6 S35 0,5-4mm <sup>2</sup> riel de sombrero 35mm gris An 6mm L 46.6mm |                   |                        |



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| <b>código</b>      | 550372                                                                                                                   | <b>referencia</b> | 12035662<br>RT40011222 |
| <b>descripción</b> | borne seccionable WIELAND tipo 9700A/6 SL2 S35 0,5-4mm <sup>2</sup> riel de sombrero 35mm amarillo/verde An 6mm L 48.5mm |                   |                        |



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| código                                                                            | 550381                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | referencia | 12023373<br>P453025 |
| descripción                                                                       | borne seccionable WIELAND tipo 9700A/8 S35 1,0-10mm <sup>2</sup> riel de sombrero 35mm gris An 8mm L 46.6mm                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                     |
| Para modelos:                                                                     | ACE-061, AD-125, AD-125HRS, AD-125-SOFT, AE-061, AE-061W, APE-061, APE-061W, CE6-20, CE6-40, CE6-41, CE7-20, CE7-20Q, CE7-40, CE7-40Q, CE7-41, CE9-20, CE9-20AD, CE9-20PLUS, CGE6-41, CGE7-208, CGE7-41, CGE7-41H, CGE9-11, CGE9-41, CGE9-41AD, CGE9-41PLUS, CO-110, CO-110B, CO-110BDD, CO-110DD, CO-112, CO-112B, CO-112BDD, CO-112DD, CO-142W, CO-142WDD, CO-170, CO-170B, CO-170BDD, CO-170DD, CO-170HRS, CO-170HRSDD, CO-170HRS-SOFT, CO-170-SOFT, CO-172, CO-172B, CO-172BDD, CO-172DD, COE-061...(Otros modelos se puede ver en la tienda web) |            |                     |

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| código                                                                            | 691052                                                                | referencia | 12017052<br>R723012 |
| descripción                                                                       | imán de elevación 230V tensión AC 50/60Hz ciclo de trabajo 100% 0.2A  |            |                     |
| Para modelos:                                                                     | HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMG-6-11 |            |                     |

## bornes de fusibles

|  |                                                                                            |            |                        |
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| 1                                                                                 |                                                                                            |            |                        |
| código                                                                            | 550348                                                                                     | referencia | 12033785<br>RT40011283 |
| descripción                                                                       | portafusibles WIELAND tipo WK4/THSI 6,3 U/V0 fusible adaptable ø6,3x32mm 6.3A nominal 600V |            |                        |

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| código                                                                            | 691057                                                                 | referencia | 12016965<br>R723060 |
| descripción                                                                       | imán de elevación 230V tensión AC 50/60HzHz ciclo de trabajo 100% 0.3A |            |                     |
| Para modelos:                                                                     | HMG-20-11                                                              |            |                     |

## grifos de gas

### COPRECI

#### CPMM18700

|                                                                                     |                                                                                                                                                                                                                                                                            |                   |                                            |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------|
| <b>código</b>                                                                       | 106665                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12009411<br>12038526<br>H122103<br>U912101 |
| <b>descripción</b>                                                                  | grifo de gas COPRECI tipo CPMM18700 entrada gas brida de tubo ø21mm boquilla bypass ø 0,5 / 0,75 / 0,9 / 1,15 / 1,45mm salida gas 3/8" (tubo ø 10mm) conexión termopar M8x1 conexión de piloto M10x1 eje ø 8x6,5mm parte plana arriba eje L 41/12mm sujeción frontal M15x1 |                   |                                            |
| <b>Para modelos:</b>                                                                | CG7-20, CG7-30D, CG7-30I, CG7-31D, CG7-31I, CG7-40, CG7-41, CG7-50, CG7-51, CG7-60, CG7-61, CGB7-61, CGB7-61R, CGE7-41                                                                                                                                                     |                   |                                            |
| <b>repuestos para</b>                                                               | 106665                                                                                                                                                                                                                                                                     |                   |                                            |
|  | <b>código</b>                                                                                                                                                                                                                                                              | 107563            | <b>referencia</b> 12002030                 |

brida para grifo de gas L 48mm

## electroimanes

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| código                                                                              | 691059                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | referencia | 12017119<br>R663030 |
| descripción                                                                         | imán de elevación 230V tensión AC 50/60Hz ciclo de trabajo 100% 0.1A                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                     |
| Para modelos:                                                                       | HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, MFHMM-20-11 |            |                     |



## válvulas de gas y centralitas de gas automáticas

### válvulas de control de gas

#### DUNGS



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| código      | 107555                                                                                                                       | referencia | 12040554<br>RT7000033 |
|-------------|------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | válvula de gas aliment. 230V 50/60Hz entrada gas 1/2" H salida gas 1/2" H longitud 105mm DUNGS tipo GB-ND 055 D01 S02 243443 |            |                       |



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| código      | 106050                                                                                          | referencia | 12026701<br>RT7000220 |
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| descripción | válvula de gas aliment. 230V 50/60Hz entrada gas 1/2" salida gas 1/2" DUNGS tipo GB 055 243 443 |            |                       |



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| código      | 106051                                                                                              | referencia | 12026482<br>RT7000031 |
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| descripción | válvula de gas aliment. 230V 50/60Hz entrada gas 1/2" salida gas 1/2" DUNGS tipo GB-WND 055 243 442 |            |                       |



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| código      | 107554                                                                                                                    | referencia | 12026440<br>RT7000029 |
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| descripción | válvula de gas aliment. 230V 50/60Hz entrada gas 1/2" salida gas 1/2" longitud 105mm DUNGS tipo GB-WND 055 D01 S02 243442 |            |                       |

#### HONEYWELL



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|                                                                                   |                                                                                                                                                                                                                                                        |                   |                        |   |
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| <b>código</b>                                                                     | 101186                                                                                                                                                                                                                                                 | <b>referencia</b> | 12027429<br>RT30390241 |   |
| <b>descripción</b>                                                                | válvula de gas tipo VK4105C 220-240V 50/60Hz entrada gas brida 32x32mm salida gas brida 32x32mm conexión termopar conexión de piloto margen de presión 15-60mbar máx. 60mbar tipo de operador tipo de regulación V5360E 1226 1 HONEYWELL brida 32x32mm |                   |                        |   |
| <b>accesorios para</b>                                                            | 101186                                                                                                                                                                                                                                                 |                   |                        |   |
|  | <b>código</b>                                                                                                                                                                                                                                          | 102845            | <b>referencia</b>      | — |
|                                                                                   | empalme de gas acodado 1/2" brida 32x32mm dist. del agujero 24x24mm Tandem                                                                                                                                                                             |                   |                        |   |
|  | <b>código</b>                                                                                                                                                                                                                                          | 102846            | <b>referencia</b>      | — |
|                                                                                   | empalme de gas recto 1/2" brida 32x32mm dist. del agujero 24x24mm apto para Tandem                                                                                                                                                                     |                   |                        |   |



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| <b>código</b>                                                                       | 106420                                                                                                                                                                                                           | <b>referencia</b> | 12024609<br>T303017 |   |
| <b>descripción</b>                                                                  | válvula de gas tipo VK4115V 220/240V 50/60Hz entrada gas 1/2" NPT salida gas brida 32x32mm conexión termopar conexión de piloto margen de presión 15-60mbar máx. 60mbar tipo de operador HONEYWELL brida 32x32mm |                   |                     |   |
| <b>Para modelos:</b>                                                                | COG-102, HGC-10-21, HGC-20-21, HGP-10-21, HGP-20-21, HGV-10-21, HGV-20-21, VG-102, VPG-102                                                                                                                       |                   |                     |   |
| <b>accesorios para</b>                                                              | 106420                                                                                                                                                                                                           |                   |                     |   |
|  | <b>código</b>                                                                                                                                                                                                    | 102845            | <b>referencia</b>   | — |
|                                                                                     | empalme de gas acodado 1/2" brida 32x32mm dist. del agujero 24x24mm Tandem                                                                                                                                       |                   |                     |   |
|  | <b>código</b>                                                                                                                                                                                                    | 102846            | <b>referencia</b>   | — |
|                                                                                     | empalme de gas recto 1/2" brida 32x32mm dist. del agujero 24x24mm apto para Tandem                                                                                                                               |                   |                     |   |

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| <b>código</b>                                                                          | 106054                                                                                                                                                                                                    | <b>referencia</b> | 12027246<br>RT30390245 |
| <b>descripción</b>                                                                     | válvula de gas tipo VK4115V 220-240V 50/60Hz entrada gas brida 32x32mm salida gas brida 32x32mm conexión termopar conexión de piloto margen de presión 15-60mbar tipo de operador HONEYWELL brida 32x32mm |                   |                        |
| <b>accesorios para</b>                                                                 | 106054                                                                                                                                                                                                    |                   |                        |
|  | <b>código</b>                                                                                                                                                                                             | 102845            | <b>referencia</b> —    |
|                                                                                        | empalme de gas acodado 1/2" brida 32x32mm dist. del agujero 24x24mm Tandem                                                                                                                                |                   |                        |
|  | <b>código</b>                                                                                                                                                                                             | 102846            | <b>referencia</b> —    |
|                                                                                        | empalme de gas recto 1/2" brida 32x32mm dist. del agujero 24x24mm apto para Tandem                                                                                                                        |                   |                        |

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| <b>código</b>                                                                      | 106417                                                                                                                                                      | <b>referencia</b> | 11T1350370<br>12003943<br>12038515 |
| <b>descripción</b>                                                                 | válvula de gas tipo VR4605V gas licuado 230V 50Hz entrada gas 1/2" salida gas 1/2" conexión termopar conexión de piloto tipo de operador 230V (V4346A 1006) |                   |                                    |
| <b>Para modelos:</b>                                                               | COG-201, HCG-20-11, HGC-20-11, HGV-20-11, HVG-20-11, VG-201, VPG-201                                                                                        |                   |                                    |

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| <b>código</b>                                                                       | 106419                                                                                                                                                      | <b>referencia</b> | 12003940<br>12038517<br>T115098 |
| <b>descripción</b>                                                                  | válvula de gas tipo VR4605V gas natural 230V 50Hz entrada gas 1/2" salida gas 1/2" conexión termopar conexión de piloto tipo de operador 230V (V4346A 1006) |                   |                                 |
| <b>Para modelos:</b>                                                                | COG-101, HCG-10-11, HCG-10-21, HCG-2-10-11, HGC-10-11, HGV-10-11, HVG-10-11, HVG-10-21, HVG-2-10-11, VG-101, VPG-101                                        |                   |                                 |

**SIT**
**ELETTROSIT**

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| <b>código</b>                                                                            | 101127                                                                                                                                                        | <b>referencia</b> | R275003000                            |
| <b>descripción</b>                                                                       | válvula de gas SIT tipo ELETTROSIT aliment. 230V entrada gas 3/4" salida gas 3/4" conexión termopar M9x1 conexión de piloto M10x1 lateral núm. Ref. 0.810.175 |                   |                                       |
| <b>repuestos para</b>                                                                    | 101127                                                                                                                                                        |                   |                                       |
|         | <b>código</b>                                                                                                                                                 | 101312            | <b>referencia</b> 12024469<br>R275027 |
|                                                                                          | microinterruptor                                                                                                                                              |                   |                                       |
|         | <b>código</b>                                                                                                                                                 | 101352            | <b>referencia</b> —                   |
|                                                                                          | bobina magnética aliment. 230V 50Hz apto para ELETTROSIT                                                                                                      |                   |                                       |
| <b>accesorios para</b>                                                                   | 101127                                                                                                                                                        |                   |                                       |
|        | <b>código</b>                                                                                                                                                 | 100006            | <b>referencia</b> T982001000          |
|                                                                                          | encendedor piezoeléctrico apto para ELETTROSIT cuerpo plástico soplado empalme ø2,4mm ø 14mm                                                                  |                   |                                       |
|       | <b>código</b>                                                                                                                                                 | 100904            | <b>referencia</b> 12008755            |
|                                                                                          | tornillo de apriete M10x1 para tubo ø 4mm UE 1 pzs                                                                                                            |                   |                                       |
|       | <b>código</b>                                                                                                                                                 | 100905            | <b>referencia</b> 12008715<br>U134323 |
|                                                                                          | tornillo de apriete M10x1 para tubo ø 6mm UE 1 pzs                                                                                                            |                   |                                       |
|  | <b>código</b>                                                                                                                                                 | 101301            | <b>referencia</b> —                   |
|                                                                                          | empalme de gas rosca 1/2" recto ELETTROSIT atornillado con junta tórica                                                                                       |                   |                                       |
|  | <b>código</b>                                                                                                                                                 | 101303            | <b>referencia</b> —                   |
|                                                                                          | empalme de gas recto rosca 3/4" ELETTROSIT                                                                                                                    |                   |                                       |
|       | <b>código</b>                                                                                                                                                 | 101309            | <b>referencia</b> —                   |
|                                                                                          | extensión                                                                                                                                                     |                   |                                       |

## NOVASIT



1

| código                                                                                                                                        | 101908                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | referencia | 12024768<br>12097292<br>X163000   |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------|
| descripción                                                                                                                                   | válvula de gas SIT serie Novasit 820 aliment. 230V 50Hz entrada gas 1/2" salida gas 1/2" conexión termopar M9x1 conexión de piloto M10x1 presión de encendidombar conexión del presostato ciego núm. Ref. 0.820.018 salida quemador de encendido M10x1 presión entrada máx. 60bar margen de ajuste 3-30bar                                                                                                                                                                                                                                                                                                                                       |            |                                   |
| Para modelos:                                                                                                                                 | FG7-05-1C, FG7-05-2C, FG-710, FG7-10-2C, FG7-104C, FG7-10-4C, FG-720, FG9-05, FG9-05-1C, FG9-05-2C, FG9-05AD, FG9-05PLUS, FG9-05PLUS-S, FG9-05S, FG9-05S-1C, FG9-05S-2C, FG9-05S-AD, FG9-10, FG9-10-2C, FG9-10-4C, FG9-10AD, FG9-10PLUS, FG-920, FG-940, FGCL9-05, FGCL9-05-1C, FGCL9-05-2C, FGCL9-05S-1C, FGCL9-05S-2C, MG9-10AD, MG9-10BMAD, MG9-10BMSAD, MG9-10PLUS, MG9-10PLUS-BM, MG9-10PLUS-BMS, MG9-10PLUS-S, MG9-10S-AD, MG9-15AD, MG9-15BMAD, MG9-15BMSAD, MG9-15PLUS, MG9-15PLUS-BM, MG9-15PLUS-BMS, MG9-15PLUS-S, MG9-15S-AD, MG9-20AD, MG9-20PLUS, MG9-20PLUS-S, MG9-20S-AD, SBG7-10...(Otros modelos se puede ver en la tienda web) |            |                                   |
| repuestos para                                                                                                                                | 101908                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                                   |
|                                                            | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 101065     | referencia<br>12033710<br>X163098 |
| grupo magnético con cable L 44mm D1 ø 30mm D2 ø 20mm apto para NOVASIT                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                   |
|                                                            | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 101313     | referencia<br>12018959<br>X163099 |
| bobina magnética 230V 50Hz                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                   |
| accesorios para                                                                                                                               | 101908                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                                   |
|                                                            | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 100006     | referencia<br>T982001000          |
| encendedor piezoeléctrico apto para ELETROSIT cuerpo plástico soplado empalme ø2,4mm ø 14mm                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                   |
|                                                            | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 101305     | referencia<br>12020648<br>X153005 |
| empalme de gas recto 1/2" brida 45x45mm ELETROSIT/V4400/4600/4605 para SIT/HONEYWELL dist. del agujero 36x36mm                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                   |
|                                                            | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 101306     | referencia<br>12009216<br>X153004 |
| empalme de gas acodado brida 45x45mm dist. del agujero 36x36mm 1/2" ELETROSIT/V4400/4600/4605 atornillado con junta tórica para SIT/HONEYWELL |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                   |
|                                                            | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 101307     | referencia<br>—                   |
| empalme de gas recto brida 45x45mm dist. del agujero 36x36mm 3/4" ELETROSIT/V4400/4600/4605 atornillado con junta tórica para SIT/HONEYWELL   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                   |
|                                                            | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 101308     | referencia<br>—                   |
| empalme de gas acodado brida 45x45mm dist. del agujero 36x36mm 3/4" ELETROSIT/V4400/4600/4605 atornillado con junta tórica para SIT/HONEYWELL |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                   |
|                                                            | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 101312     | referencia<br>12024469<br>R275027 |
| microinterruptor                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                   |
|                                                            | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 101314     | referencia<br>—                   |
| bobina magnética 24V 50Hz                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                   |

| accesorios para                                                                   | 101908 |        |                                   |
|-----------------------------------------------------------------------------------|--------|--------|-----------------------------------|
|  | código | 101317 | referencia<br>12024504<br>X163008 |
| conector con cable L 1000mm apto para NOVASIT                                     |        |        |                                   |
|  | código | 101318 | referencia<br>—                   |
| tapa para solenoide apto para NOVASIT                                             |        |        |                                   |

## accesorios



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| código                                                                            | 101313                     | referencia | 12018959<br>X163099               |
|-----------------------------------------------------------------------------------|----------------------------|------------|-----------------------------------|
| descripción                                                                       | bobina magnética 230V 50Hz |            |                                   |
| accesorios para                                                                   | 101313                     |            |                                   |
|  | código                     | 550896     | referencia<br>12008716<br>X163009 |
| junta con tornillo válvulas de gas NOVASIT                                        |                            |            |                                   |



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| código        | 101317                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | referencia | 12024504<br>X163008 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | conector con cable L 1000mm apto para NOVASIT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |                     |
| Para modelos: | FG7-05-1C, FG7-05-2C, FG-710, FG7-10-2C, FG7-104C, FG7-10-4C, FG-720, FG9-05, FG9-05-1C, FG9-05-2C, FG9-05AD, FG9-05PLUS, FG9-05PLUS-S, FG9-05S, FG9-05S-1C, FG9-05S-2C, FG9-05S-AD, FG9-10, FG9-10-2C, FG9-10-4C, FG9-10AD, FG9-10PLUS, FG-920, FG-940, FGCL9-05, FGCL9-05-1C, FGCL9-05-2C, FGCL9-05S-1C, FGCL9-05S-2C, FTEC9-10USMC, MG9-10AD, MG9-10BMAD, MG9-10BMSAD, MG9-10PLUS, MG9-10PLUS-BM, MG9-10PLUS-BMS, MG9-10PLUS-S, MG9-10S-AD, MG9-15AD, MG9-15BMAD, MG9-15BMSAD, MG9-15PLUS, MG9-15PLUS-BM, MG9-15PLUS-BMS, MG9-15PLUS-S, MG9-15S-AD, MG9-20AD, MG9-20PLUS, MG9-20PLUS-S, MG9-20S-AD |            |                     |





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| <b>código</b>                                                                     | 101306                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>referencia</b> | 12009216<br>X153004        |
| <b>descripción</b>                                                                | empalme de gas acodado brida 45x45mm dist. del agujero 36x36mm 1/2" ELETROSIT/V4400/4600/4605 atornillado con junta tórica para SIT/HONEYWELL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                            |
| <b>Para modelos:</b>                                                              | FG9-05, FG9-05PLUS-S, FG9-05S, FG9-05S-1C, FG9-05S-2C, FG9-05S-AD, FG9-10, FGCL9-05, FGCL9-05-1C, FGCL9-05-2C, FGCL9-05S-1C, FGCL9-05S-2C, GA-40, MG9-10AD, MG9-10BMAD, MG9-10BMSAD, MG9-10PLUS, MG9-10PLUS-BM, MG9-10PLUS-BMS, MG9-10PLUS-S, MG9-10S-AD, MG9-15AD, MG9-15BMAD, MG9-15BMSAD, MG9-15PLUS, MG9-15PLUS-BM, MG9-15PLUS-BMS, MG9-15PLUS-S, MG9-15S-AD, MG9-20AD, MG9-20PLUS, MG9-20PLUS-S, MG9-20S-AD, SBG7-10, SBG9-10, SBG9-10I, SBG9-10I-AD, SBG9-10I-AD-S, SBG9-10IM, SBG9-10IM-AD, SBG9-10IM-AD-S, SBG9-10IMS, SBG9-10IS, SBG9-10M, SBG9-10MS, SBG9-10PLUS-I, SBG9-10PLUS-IM, SBG9-10PLUS-SI, SBG9-10PLUS-SIM, SBG9-10S...(Otros modelos se puede ver en la tienda web) |                   |                            |
| <b>repuestos para</b>                                                             | 101306                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                            |
|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>código</b>     | 517104 <b>referencia</b> — |
|                                                                                   | junta tórica EPDM espesor 2.62mm int.ø 31.42mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                            |

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| <b>código</b>                                                                     | 101305                                                                                                             | <b>referencia</b> | 12020648<br>X153005        |
| <b>descripción</b>                                                                | empalme de gas recto 1/2" brida 45x45mm ELETROSIT/V4400/4600/4605 para SIT/HONEYWELL dist. del agujero 36x36mm     |                   |                            |
| <b>Para modelos:</b>                                                              | SBG7-10, SBG9-10, SBG9-10I, SBG9-10IM, SBG9-10IMS, SBG9-10IS, SBG9-10M, SBG9-10MS, SBG9-10S, SBG9-15IM, SBG9-15IMS |                   |                            |
| <b>repuestos para</b>                                                             | 101305                                                                                                             |                   |                            |
|                                                                                   |                                 | <b>código</b>     | 101503 <b>referencia</b> — |
|                                                                                   | junta tórica EPDM espesor 2mm int.ø 32mm UE 1 pzs                                                                  |                   |                            |

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| <b>código</b>                                                                       | 100006                                                                                      | <b>referencia</b> | T982001000 |
| <b>descripción</b>                                                                  | encendedor piezoeléctrico apto para ELETROSIT cuerpo plástico soplado empalme ø2,4mm ø 14mm |                   |            |

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| <b>código</b>                                                                       | 101359                                                                                                                                                                                                     | <b>referencia</b> | 12009064<br>X262100 |
| <b>descripción</b>                                                                  | extensión para pomo L 75mm apto para NOVASIT                                                                                                                                                               |                   |                     |
| <b>Para modelos:</b>                                                                | SBG7-10, SBG9-10, SBG9-10I, SBG9-10I-AD, SBG9-10I-AD-S, SBG9-10IM, SBG9-10IM-AD, SBG9-10IM-AD-S, SBG9-10IMS, SBG9-10IS, SBG9-10M, SBG9-10MS, SBG9-10S, SBG9-15IM, SBG9-15IM-AD, SBG9-15IM-AD-S, SBG9-15IMS |                   |                     |

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| <b>código</b>                                                                     | 101065                                                                 | <b>referencia</b> | 12033710<br>X163098 |
| <b>descripción</b>                                                                | grupo magnético con cable L 44mm D1 ø 30mm D2 ø 20mm apto para NOVASIT |                   |                     |

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| <b>código</b>                                                                      | 101312                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | 12024469<br>R275027 |
| <b>descripción</b>                                                                 | microinterruptor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
| <b>Para modelos:</b>                                                               | FG7-05-1C, FG7-05-2C, FG-710, FG7-10-2C, FG7-104C, FG7-10-4C, FG-720, FG9-05, FG9-05-1C, FG9-05-2C, FG9-05AD, FG9-05PLUS, FG9-05PLUS-S, FG9-05S, FG9-05S-1C, FG9-05S-2C, FG9-05S-AD, FG9-10, FG9-10-2C, FG9-10-4C, FG9-10AD, FG9-10PLUS, FG-920, FG-940, FGCL9-05, FGCL9-05-1C, FGCL9-05-2C, FGCL9-05S-1C, FGCL9-05S-2C, HG-10-11, HG-10-21, HG-2-10-11, MG9-10AD, MG9-10BMAD, MG9-10BMSAD, MG9-10PLUS, MG9-10PLUS-BM, MG9-10PLUS-BMS, MG9-10PLUS-S, MG9-10S-AD, MG9-15AD, MG9-15BMAD, MG9-15BMSAD, MG9-15PLUS, MG9-15PLUS-BM, MG9-15PLUS-BMS, MG9-15PLUS-S, MG9-15S-AD, MG9-20AD, MG9-20PLUS...(Otros modelos se puede ver en la tienda web) |                   |                     |

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                     |
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| <b>código</b>                                                                      | 100905                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>referencia</b> | 12008715<br>U134323 |
| <b>descripción</b>                                                                 | tornillo de apriete M10x1 para tuboø 6mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
| <b>Para modelos:</b>                                                               | BG6-05I, BG7-05, BG7-05I, BG7-10, BG7-10I, BMG7-10, BMG9-05, BMG9-05V-T, BMG9-10, BMG9-10V-T, CG-1002, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-2002P, CG-210, CG-210G, CG-310, CG-310G, CG6-41, CG7-10, CG7-11, CG7-20, CG7-20H, CG7-30D, CG7-30I, CG7-31D, CG7-31I, CG7-40, CG7-40H, CG7-41, CG7-41H, CG7-50, CG7-51, CG7-60, CG7-60H, CG7-61, CG7-61H, CG9-10, CG9-11, CG-9110, CG9-11AD, CG9-11PLUS, CG9-20, CG9-20H, CG9-31PLUS-D, CG9-31PLUS-I, CG9-40, CG9-40H...(Otros modelos se puede ver en la tienda web) |                   |                     |

## SIGMA

|                                                                                      |                                                                                                                                    |                   |          |
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|  |                                                                                                                                    |                   |          |
| <b>código</b>                                                                        | 107926                                                                                                                             | <b>referencia</b> | 12046364 |
| <b>descripción</b>                                                                   | válvula de gas tipo 0848160 aliment. 230V 50Hz entrada gas 3/4" salida gas 3/4" margen de presión 0,5-12mbar SIT núm. Ref. 0848160 |                   |          |
| <b>Para modelos:</b>                                                                 | ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AG-061, AG-101, AG-102, AG-201, AG-202, APG-061, APG-101, APG-102, APG-201, APG-202   |                   |          |





## TANDEM



1

|                                                                                     |                                                                                                                                                                                                                                                 |                   |                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------|
| <b>código</b>                                                                       | 101684                                                                                                                                                                                                                                          | <b>referencia</b> | 12023419<br>Z952201                   |
| <b>descripción</b>                                                                  | válvula de gas aliment. 230V 50Hz entrada gas 1/2" salida gas 1/2" conexión de piloto nivel encendido lento estándar tiempo de encendido 3-7s margen de presión 3-50mbar alim. para modulador tipo SIT núm. Ref. 0.830.034                      |                   |                                       |
| <b>Para modelos:</b>                                                                | GA-20, GA-40, HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HGV-10-11, HGV-20-11, HMG-10-11, HMG-10-21, HMG-20-11, HMG-2-10-11, HMG-6-11, HVG-10-11, HVG-10-21, HVG-20-11, HVG-2-10-11, HVG-2-20-11, VG-101, VG-201, VPG-101, VPG-201 |                   |                                       |
| <b>repuestos para</b>                                                               | 101684                                                                                                                                                                                                                                          |                   |                                       |
|    | <b>código</b>                                                                                                                                                                                                                                   | 101379            | <b>referencia</b> —                   |
| bobina magnética aliment. 230V 50Hz apto para Tandem                                |                                                                                                                                                                                                                                                 |                   |                                       |
| <b>accesorios para</b>                                                              | 101684                                                                                                                                                                                                                                          |                   |                                       |
|   | <b>código</b>                                                                                                                                                                                                                                   | 101274            | <b>referencia</b> X012105             |
| anillo cortante para tuboø 16mm UE 1 pzs                                            |                                                                                                                                                                                                                                                 |                   |                                       |
|  | <b>código</b>                                                                                                                                                                                                                                   | 101275            | <b>referencia</b> 12008951<br>X012104 |
| tornillo de racor rosca 1/2" para tuboø 16mm UE 1 pzs                               |                                                                                                                                                                                                                                                 |                   |                                       |
|  | <b>código</b>                                                                                                                                                                                                                                   | 102845            | <b>referencia</b> —                   |
| empalme de gas acodado 1/2" brida 32x32mm dist. del agujero 24x24mm Tandem          |                                                                                                                                                                                                                                                 |                   |                                       |
|  | <b>código</b>                                                                                                                                                                                                                                   | 102846            | <b>referencia</b> —                   |
| empalme de gas recto 1/2" brida 32x32mm dist. del agujero 24x24mm apto para Tandem  |                                                                                                                                                                                                                                                 |                   |                                       |
|  | <b>código</b>                                                                                                                                                                                                                                   | 102847            | <b>referencia</b> —                   |
| junta tórica                                                                        |                                                                                                                                                                                                                                                 |                   |                                       |

## centralitas de gas automáticas

## HONEYWELL

Honeywell



1

| código      | 102381                                                                                                                              | referencia | 12026363<br>RT30390107 |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | centralita de gas automática HONEYWELL tipo S4565BD 1064 electrodos 3 tiempo de esperas tiempo de seguridad 5s 220-240V 4VA 50/60Hz |            |                        |

Honeywell



1

| código        | 103330                                                                                                                                    | referencia | 12023720<br>T303013<br>T303013000 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------|
| descripción   | centralita de gas automática HONEYWELL tipo S4565BD 2005U electrodos 3 tiempo de esperas tiempo de seguridad 5s 220-240V 4VA 50/60Hz      |            |                                   |
| Para modelos: | COG-102, GA-20, GA-20D, GA-40, GA-40D, HGC-10-21, HGC-20-21, HGP-10-21, HGP-20-21, HGV-10-21, HGV-20-21, VG-102, VG-202, VPG-102, VPG-202 |            |                                   |

Honeywell



1

| código      | 101184                                                                                                                                                   | referencia | 12027187<br>RT30390105 |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | centralita de gas automática HONEYWELL tipo S4565C 1033 núm. Ref. S4565C 1033 electrodos 2 tiempo de esperas tiempo de seguridad 5s 220-240V 4VA 50/60Hz |            |                        |



Honeywell



1

| código        | 104598                                                                                                                                                     | referencia | 12027445<br>DO1AB01416 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción   | centralita de gas automática HONEYWELL tipo S4565XXXXX electrodos 3 tiempo de esperas tiempo de seguridad 10s 220-240V 4VA 50/60Hz                         |            |                        |
| Para modelos: | SF-10, SF-10MP, SF-10MPP, SF-13, SF-15, SF-15MP, SF-15MPP, SF-22, SF-22MP, SF-22MPP, SF-31, SF-31MP, SF-31MPP, SF-8, SR-10MP-PSM, SR-13MP-PSM, SR-32MP-PSM |            |                        |

White  
Rodgers



1

| código        | 101569                                                                                                                                   | referencia | 12016800<br>R723032 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | centralita de gas automática WHITE RODGERS tipo 50A72-250-04 tiempo de espera 0s tiempo de seguridad 5s 220/240V 50/60Hz                 |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11 |            |                     |

## encendidos y temopares

### pilotos de encendido

SIT



1

| código      | 107497                                                                                                                     | referencia | 12039440<br>T643002000 |
|-------------|----------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | centralita de gas automática SIT tipo 579DBC electrodos 1 tiempo de espera 1s tiempo de seguridad 5s 220/240V 12VA 50/60Hz |            |                        |

SIT

serie 100



1

| código      | 106906                                                                              | referencia | 12009166<br>12034540<br>FX30100005<br>U322118 |
|-------------|-------------------------------------------------------------------------------------|------------|-----------------------------------------------|
| descripción | piloto de encendido SIT tipo serie 100 3 llamas boquilla ø 0.2mm empalme de gas 6mm |            |                                               |

**Para modelos:** BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05AD, BG9-05I, BG9-05PF, BG9-05PI, BG9-05PLUS-I, BG9-10, BG9-10AD, BG9-10I, BG9-10PF, BG9-10PI, BG9-10PLUS-I, BMG7-10, BMG-9045, CG-1002, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-2002P, CG6-41, CG7-11, CG-7115, CG7-31D, CG7-31I, CG7-41, CG-7415, CG7-41H, CG7-51, CG7-61, CG-7615, CG7-61H, CG9-11, CG-9110, CG9-11AD, CG9-11PLUS, CG9-31PLUS-D, CG9-31PLUS-I, CG9-41, CG9-41AD, CG9-41AD-H, CG9-41H, CG9-41PLUS, CG9-41PLUS-H, CG9-51L, CG9-51LC...(Otros modelos se puede ver en la tienda web)

| repuestos para | 106906 |            |                     |
|----------------|--------|------------|---------------------|
| código         | 100245 | referencia | 12021187<br>U442138 |



boquilla de quemador piloto gas licuado código 20 taladro ø 0.2mm UE 1 pzs rosca M8x0,75

| código      | 100855              | referencia | — |
|-------------|---------------------|------------|---|
| descripción | portapilotos triple |            |   |



| código      | 100885                                                    | referencia | 12008510<br>X012122 |
|-------------|-----------------------------------------------------------|------------|---------------------|
| descripción | casquillo de mezcla de aire para quemador piloto UE 1 pzs |            |                     |



| código      | 100916                                              | referencia | — |
|-------------|-----------------------------------------------------|------------|---|
| descripción | resorte de compresión para quemador piloto UE 1 pzs |            |   |



| código      | 100917                                       | referencia | — |
|-------------|----------------------------------------------|------------|---|
| descripción | junta para quemador piloto UE 1 pzs aluminio |            |   |



| código      | 100918                        | referencia | — |
|-------------|-------------------------------|------------|---|
| descripción | tornillo para quemador piloto |            |   |



otros



1

| código      | 102380                                         | referencia | 12026073<br>RT7400221 |
|-------------|------------------------------------------------|------------|-----------------------|
| descripción | centralita de gas automática tipo 3a9PHC070-R1 |            |                       |

White  
Rodgers



1

| código        | 101377                                                                                               | referencia | 12016821<br>R723010 |
|---------------|------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | centralita de gas automática WHITE RODGERS tipo 50A72-213 tiempo de espera 0s tiempo de seguridad 2s |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-2-10-11, HMG-10-11, HMG-10-21, HMG-2-10-11                                 |            |                     |

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|------------------------------------------------------------------------------------------|---------------|--------|-------------------|---------------------|
| <b>repuestos para</b> 106906                                                             |               |        |                   |                     |
|         | <b>código</b> | 107162 | <b>referencia</b> | —                   |
| parte superior de quemador piloto SIT 3 llamas Hmm Lmm UE 1 pzs                          |               |        |                   |                     |
|         | <b>código</b> | 107701 | <b>referencia</b> | 12009076<br>X012126 |
| parte inferior de quemador piloto SIT serie 100 boquilla ø 0.2mm                         |               |        |                   |                     |
| <b>accesorios para</b> 106906                                                            |               |        |                   |                     |
|         | <b>código</b> | 100245 | <b>referencia</b> | 12021187<br>U442138 |
| boquilla de quemador piloto gas licuado código 20 taladro ø 0.2mm UE 1 pzs rosca M8x0,75 |               |        |                   |                     |
|         | <b>código</b> | 100246 | <b>referencia</b> | —                   |
| boquilla de quemador piloto gas natural taladro ø 0.35mm UE 1 pzs rosca M8x0,75          |               |        |                   |                     |
|         | <b>código</b> | 100904 | <b>referencia</b> | 12008755            |
| tornillo de apriete M10x1 para tubo ø 4mm UE 1 pzs                                       |               |        |                   |                     |
|         | <b>código</b> | 100905 | <b>referencia</b> | 12008715<br>U134323 |
| tornillo de apriete M10x1 para tubo ø 6mm UE 1 pzs                                       |               |        |                   |                     |
|         | <b>código</b> | 102110 | <b>referencia</b> | 12019428            |
| tubo piloto cobre diámetro ø 4mm grosor de la pared 1mm L 3000mm                         |               |        |                   |                     |
|        | <b>código</b> | 102111 | <b>referencia</b> | —                   |
| tubo piloto cobre diámetro ø 6mm grosor de la pared 1mm L 3000mm                         |               |        |                   |                     |
|       | <b>código</b> | 107171 | <b>referencia</b> | —                   |
| boquilla de quemador piloto SIT gas natural/licuado taladro ø 0.25mm UE 1 pzs            |               |        |                   |                     |
|       | <b>código</b> | 107700 | <b>referencia</b> | —                   |
| parte inferior de quemador piloto SIT serie 100 boquilla ø 0.25mm                        |               |        |                   |                     |
|       | <b>código</b> | 107702 | <b>referencia</b> | —                   |
| parte inferior de quemador piloto SIT serie 100 boquilla ø 0.35mm                        |               |        |                   |                     |

## accesorios

## parte inferior de piloto de encendido



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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|---------------------------------------|
| <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 107701        | <b>referencia</b> | 12009076<br>X012126                   |
| <b>descripción</b> parte inferior de quemador piloto SIT serie 100 boquilla ø 0.2mm                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                   |                                       |
| <b>Para modelos:</b> CG-1002, CG-1502, CG-2002, CG-2002P, CG7-20, CG7-20H, CG7-30D, CG7-30I, CG7-31D, CG7-31I, CG7-40, CG7-40H, CG7-41, CG7-41H, CG7-50, CG7-51, CG7-60, CG7-60H, CG7-61, CG7-61H, CG9-20, CG9-20H, CG9-40, CG9-40H, CG9-41, CG9-41H, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60, CG9-60H, CG9-61, CG9-61H, CG9-61OP, CG9-82, CGB7-61, CGB7-61H, CGB7-61R, CGB7-61RH, CGE7-41, CGE7-41H, CGE9-41, CGF9-120D, CGF9-120I, CGF9-121D, CGF9-121I, FG7-05-1C, FG7-05-2C, FG-710...(Otros modelos se puede ver en la tienda web) |               |                   |                                       |
| <b>repuestos para</b> 107701                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |               |                   |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>código</b> | 100245            | <b>referencia</b> 12021187<br>U442138 |
| boquilla de quemador piloto gas licuado código 20 taladro ø 0.2mm UE 1 pzs rosca M8x0,75                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |                   |                                       |

|                                                                                    |               |        |                   |                     |
|------------------------------------------------------------------------------------|---------------|--------|-------------------|---------------------|
| <b>repuestos para</b> 107701                                                       |               |        |                   |                     |
|   | <b>código</b> | 100916 | <b>referencia</b> | —                   |
| resorte de compresión para quemador piloto UE 1 pzs                                |               |        |                   |                     |
|   | <b>código</b> | 100917 | <b>referencia</b> | —                   |
| junta para quemador piloto UE 1 pzs aluminio                                       |               |        |                   |                     |
|   | <b>código</b> | 100918 | <b>referencia</b> | —                   |
| tornillo para quemador piloto                                                      |               |        |                   |                     |
| <b>accesorios para</b> 107701                                                      |               |        |                   |                     |
|   | <b>código</b> | 100246 | <b>referencia</b> | —                   |
| boquilla de quemador piloto gas natural taladro ø 0.35mm UE 1 pzs rosca M8x0,75    |               |        |                   |                     |
|   | <b>código</b> | 100904 | <b>referencia</b> | 12008755            |
| tornillo de apriete M10x1 para tubo ø 4mm UE 1 pzs                                 |               |        |                   |                     |
|   | <b>código</b> | 100905 | <b>referencia</b> | 12008715<br>U134323 |
| tornillo de apriete M10x1 para tubo ø 6mm UE 1 pzs                                 |               |        |                   |                     |
|   | <b>código</b> | 102110 | <b>referencia</b> | 12019428            |
| tubo piloto cobre diámetro ø 4mm grosor de la pared 1mm L 3000mm                   |               |        |                   |                     |
|   | <b>código</b> | 102111 | <b>referencia</b> | —                   |
| tubo piloto cobre diámetro ø 6mm grosor de la pared 1mm L 3000mm                   |               |        |                   |                     |
|  | <b>código</b> | 102742 | <b>referencia</b> | —                   |
| boquilla de quemador piloto gas licuado código 25 taladro ø 0.25mm UE 1 pzs        |               |        |                   |                     |



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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------|---------------------|
| <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           | 100880 | <b>referencia</b> | 12009075<br>U442136 |
| <b>descripción</b> parte inferior de quemador piloto SIT serie 100 boquilla ø 0.4mm                                                                                                                                                                                                                                                                                                                                                                     |        |                   |                     |
| <b>Para modelos:</b> CG7-20, CG7-20H, CG7-30D, CG7-30I, CG7-31D, CG7-31I, CG7-40, CG7-40H, CG7-41, CG7-41H, CG7-50, CG7-51, CG7-60, CG7-60H, CG7-61, CG7-61H, CG9-20, CG9-20H, CG9-40, CG9-40H, CG9-41, CG9-41H, CG9-60, CG9-60H, CG9-61, CG9-61H, CG9-61OP, CG9-82, CGB7-61, CGB7-61H, CGB7-61R, CGB7-61RH, CGE7-41, CGE7-41H, CGE9-41, FG7-05-1C, FG7-05-2C, FG7-10-2C, FG7-10-4C, FG9-05-1C, FG9-05-2C, FG9-05S-1C, FG9-05S-2C, FG9-10-2C, FG9-10-4C |        |                   |                     |

**portapilotos**
**universal**


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| código        | 100888                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | referencia | 12008458<br>X012116 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | perno roscado para quemador piloto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                     |
| Para modelos: | CG-1002, CG-1502, CG-2002, CG-2002P, CG7-20, CG7-20H, CG7-30D, CG7-30I, CG7-31D, CG7-31I, CG7-40, CG7-40H, CG7-41, CG7-41H, CG7-50, CG7-51, CG7-60, CG7-60H, CG7-61, CG7-61H, CG9-20, CG9-20H, CG9-40, CG9-40H, CG9-41, CG9-41H, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60, CG9-60H, CG9-61, CG9-61H, CG9-61OP, CG9-82, CGB7-61, CGB7-61H, CGB7-61R, CGB7-61RH, CGE7-41, CGE7-41H, CGE9-41, CGF9-120D, CGF9-120I, CGF9-121D, CGF9-121I, FG7-05-1C, FG7-05-2C, FG-710...(Otros modelos se puede ver en la tienda web) |            |                     |

**boquillas piloto**


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| código        | 100245                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12021187<br>U442138 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | boquilla de quemador piloto gas licuado código 20 taladro ø 0.2mm UE 1 pzs rosca M8x0,75                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                     |
| Para modelos: | BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05I, BG9-10, BG9-10I, BMG7-10, BMG9-05, BMG9-10, CG-1002, CG-1502, CG-2002, CG-2005, CG-210, CG-210G, CG-300S, CG-310, CG-310G, CG7-10, CG7-11, CG7-20, CG7-40, CG7-41, CG7-61, CG9-10, CG9-11, CG9-20, CG9-40, CG9-41, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60, CG9-61, CG9-82, CGB7-61, CGE7-41, CGE9-41, CGF9-120D, CGF9-120I, CGF9-121D, CGF9-121I, CGP9-11, CPG7-05, CPG9-05, CPG9-05NC, CPG9-05S...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código        | 102972                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | referencia | 12008938<br>U442137 |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | boquilla de quemador piloto gas natural código 40 taladro ø 0.4mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |                     |
| Para modelos: | BG6-05I, BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05AD, BG9-05I, BG9-05PF, BG9-05PI, BG9-05PLUS-I, BG9-10, BG9-10AD, BG9-10I, BG9-10PF, BG9-10PI, BG9-10PLUS-I, BMG7-10, BMG9-05, BMG9-05V-T, BMG9-10, BMG9-10V-T, CG-1002, CG-1502, CG-2002, CG-2002P, CG-2005, CG-210, CG-210G, CG-300S, CG-310, CG-310G, CG7-10, CG7-11, CG7-20, CG7-20H, CG7-30D, CG7-30I, CG7-31D, CG7-31I, CG7-40, CG7-40H, CG7-41, CG7-41H, CG7-50, CG7-51, CG7-60, CG7-60H, CG7-61, CG7-61H...(Otros modelos se puede ver en la tienda web) |            |                     |

**electródos de encendido**


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| código        | 100707                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12008994<br>X012101 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | electrodo de encendido D1 ø 7mm D2 ø 9mm empalme ø2,4mm L1 14mm L2 6mm LC1 18mm LC2 3mm LC3 23mm para apretar UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                       |            |                     |
| Para modelos: | BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05I, BG9-10, BG9-10I, BMG-9045, BMG9-05, BMG9-10, CG-1002, CG-110, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-7115, CG-7415, CG-7615, CG9-05AD, CG9-05PLUS, CG9-10, CG9-11, CG-9110, CG9-20AD, CG9-20AD-H, CG9-20PLUS, CG9-20PLUS-H, CG9-31PLUS-D, CG9-31PLUS-I, CG9-40AD, CG9-40AD-H, CG9-40PLUS, CG9-40PLUS-H, CG9-41, CG9-41AD, CG9-41AD-H, CG9-41PLUS, CG9-41PLUS-H, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60AD, CG9-60AD-H, CG9-60PLUS, CG9-60PLUS-H, CG9-61, CG9-61AD...(Otros modelos se puede ver en la tienda web) |            |                     |

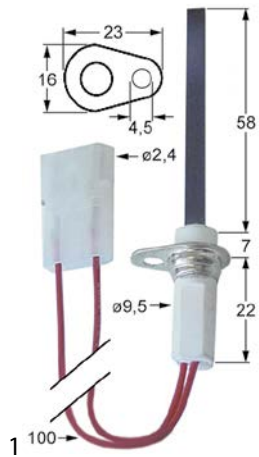
**otros**


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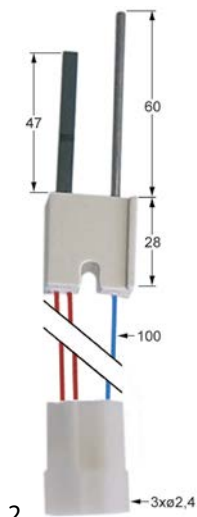
| código        | 100885                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | referencia | 12008510<br>X012122 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | casquillo de mezcla de aire para quemador piloto UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |                     |
| Para modelos: | CG-1002, CG-1502, CG-2002, CG-2002P, CG7-20, CG7-20H, CG7-30D, CG7-30I, CG7-31D, CG7-31I, CG7-40, CG7-40H, CG7-41, CG7-41H, CG7-50, CG7-51, CG7-60, CG7-60H, CG7-61, CG7-61H, CG9-20, CG9-20H, CG9-40, CG9-40H, CG9-41, CG9-41H, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60, CG9-60H, CG9-61, CG9-61H, CG9-61OP, CG9-82, CGB7-61, CGB7-61H, CGB7-61R, CGB7-61RH, CGE7-41, CGE7-41H, CGE9-41, CGF9-120D, CGF9-120I, CGF9-121D, CGF9-121I, FG7-05-1C, FG7-05-2C, FG-710...(Otros modelos se puede ver en la tienda web) |            |                     |



## electródos



| código        | 100757                                                                                                                                                                                    | referencia | 12017356<br>R723005 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | bujía incandescente longitud brida 23mm anchura brida 16mm $\varnothing$ 9,5mm longitud del cable 100mm empalme $\varnothing$ 2,4mm longitud total 220mm L1 58mm medida de sujeción 4,5mm |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11                                                  |            |                     |



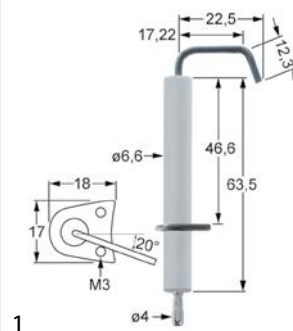
| código      | 100730                                                                                   | referencia | 12027683 |
|-------------|------------------------------------------------------------------------------------------|------------|----------|
| descripción | bujía incandescente longitud del cable 100mm empalme $\varnothing$ 2,4mm L1 47mm L2 60mm |            |          |



| código        | 107848                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | referencia | 12009060<br>X022131000 |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción   | electrodo de encendido D1 $\varnothing$ 7mm D2 $\varnothing$ 8mm L1 2mm L2 8mm LC1 23mm LC2 3mm LC3 18mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |                        |
| Para modelos: | BG6-05I, BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05AD, BG9-05PF, BG9-05PI, BG9-05PLUS-I, BG9-10AD, BG9-10PF, BG9-10PI, BG9-10PLUS-I, BMG9-05, BMG9-05V-T, BMG9-10, BMG9-10V-T, CG-1002, CG-1502, CG-2002, CG-2002P, CG6-41, CG9-10, CG9-10AD, CG9-10PLUS, CG9-11, CG9-11AD, CG9-11PLUS, CG9-31PLUS-D, CG9-31PLUS-I, CG9-41, CG9-41AD, CG9-41AD-H, CG9-41H, CG9-41PLUS, CG9-41PLUS-H, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-61, CG9-61AD, CG9-61AD-H, CG9-61H, CG9-61OP, CG9-61PLUS, CG9-61PLUS-H, CG9-82, CG9-82AD, CG9-82PLUS...(Otros modelos se puede ver en la tienda web) |            |                        |



| código        | 100707                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | referencia | 12008994<br>X012101 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | electrodo de encendido D1 $\varnothing$ 7mm D2 $\varnothing$ 9mm empalme $\varnothing$ 2,4mm L1 14mm L2 6mm LC1 18mm LC2 3mm LC3 23mm para apretar UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                     |
| Para modelos: | BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05I, BG9-10, BG9-10I, BMG-9045, BMG9-05, BMG9-10, CG-1002, CG-110, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-7115, CG-7415, CG-7615, CG9-05AD, CG9-05PLUS, CG9-10, CG9-11, CG-9110, CG9-20AD, CG9-20AD-H, CG9-20PLUS, CG9-20PLUS-H, CG9-31PLUS-D, CG9-31PLUS-I, CG9-40AD, CG9-40AD-H, CG9-40PLUS, CG9-40PLUS-H, CG9-41, CG9-41AD, CG9-41AD-H, CG9-41PLUS, CG9-41PLUS-H, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60AD, CG9-60AD-H, CG9-60PLUS, CG9-60PLUS-H, CG9-61, CG9-61AD...(Otros modelos se puede ver en la tienda web) |            |                     |



| código      | 107858                                                                                                                                                                                                        | referencia | 12033209<br>RT20680300 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | electrodo de encendido longitud brida 18mm anchura brida 17mm D1 $\varnothing$ 7mm D2 $\varnothing$ 7,5mm L1 5,5mm L2 23mm L3 14mm LC1 46,5mm LC2 13,5mm distancia de sujeción 10mm $\varnothing$ empalme 4mm |            |                        |



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| <b>código</b>        | 102446                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12025163<br>Z955803 |
| <b>descripción</b>   | electrodo de encendido longitud brida 23mm anchura brida 15mm<br>D1 ø 7.5mm L1 13mm L2 9mm LC1 14mm LC2 21mm empalme<br>F2,8x0,8                                                                                                                                                                           |                   |                     |
| <b>Para modelos:</b> | GA-20, GA-20D, GA-40, GA-40D, HGP-10-21, HGP-20-21, HGV-10-11,<br>HGV-10-21, HGV-20-11, HGV-20-21, HVG-10-11, HVG-10-11UL, HVG-<br>10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-<br>20-21, MFHVG-10-11, MFHVG-10-21, VG-101, VG-102, VG-201, VG-202,<br>VPG-101, VPG-102, VPG-201, VPG-202 |                   |                     |

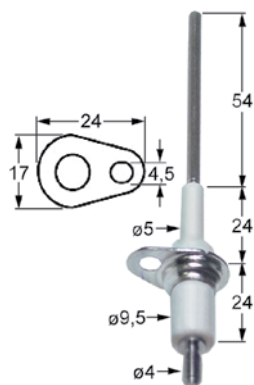
|                      |                                                                                                                  |                   |                        |
|----------------------|------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>        | 104806                                                                                                           | <b>referencia</b> | 12039586<br>T855753000 |
| <b>descripción</b>   | electrodo de encendido longitud brida 23mm anchura brida 16mm<br>D1 ø 9.4mm D2 ø 9.4mm L1 25mm LC1 17mm LC2 36mm |                   |                        |
| <b>Para modelos:</b> | AG-061, AG-061W, AG-101, AG-101W, APG-061, APG-061W, APG-101, APG-101W                                           |                   |                        |

A white ceramic spark plug with a black rubber boot and a metal terminal. The boot is labeled with '1' and '12039448'.

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| código        | 202448                                                                                                                                                                | referencia | 12018798<br>T115711 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | electrodo de encendido longitud brida 23mm anchura brida 16mm<br>D1 ø 9.5mm L1 63mm L2 18mm L3 28mm LC1 80mm LC2 32mm<br>medida de sujeción 4.5mm brida ø empalme 6mm |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-2-10-11, HVG-10-11, HVG-10-21, HVG-2-10-11                                                                                                  |            |                     |

|                                                                                      |                                                                                                                                          |                   |                        |
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|  |                                                                                                                                          |                   |                        |
| <b>código</b>                                                                        | 104804                                                                                                                                   | <b>referencia</b> | 12039685<br>T955755000 |
| <b>descripción</b>                                                                   | electrodo de encendido longitud brida 23mm anchura brida 16mm<br>D1 ø 9mm D2 ø 9mm L1 17mm L2 79mm LC1 80mm LC2 17mm<br>empalme M4 brida |                   |                        |
| <b>Para modelos:</b>                                                                 | ACG-061, ACG-101, ACG-201, AG-061, AG-061W, AG-101, AG-101W,<br>AG-201, APG-061, APG-061W, APG-101, APG-101W, APG-201                    |                   |                        |



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| <b>código</b>                                                                     | 100759                                                                                                                                                                                                                                                                                                         | <b>referencia</b> | 12000118<br>12023896<br>12040020<br>R725014<br>T115059<br>T135705 |
| <b>descripción</b>                                                                | electrodo de encendido longitud brida 24mm anchura brida 17mm D1 ø 5mm D2 ø 9.5mm L1 54mm LC1 24mm LC2 24mm medida de sujeción ø4,5mm con brida ø empalme 4mm A1/B13/C2                                                                                                                                        |                   |                                                                   |
| <b>Para modelos:</b>                                                              | COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HGC-20-11, HGC-20-21, HGP-20-21, HGV-20-11, HGV-20-21, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HVG-20-11, HVG-20-21, HVG-2-20-21, VG-201, VG-202, VPG-201, VPG-202 |                   |                                                                   |
| <b>accesorios para</b>                                                            | 100759                                                                                                                                                                                                                                                                                                         |                   |                                                                   |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                  | 109065            | <b>referencia</b> 12018030<br>R725079                             |
| junta agujero ø 10mm L 27mm An 17mm                                               |                                                                                                                                                                                                                                                                                                                |                   |                                                                   |



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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------|
| <b>código</b>      | 103302                                                                                                                                                                                    | <b>referencia</b> | 12038022<br>RT7400230 |
| <b>descripción</b> | electrodo de encendido longitud brida 26mm anchura brida 16mm D1 ø 9mm L1 9mm L2 73mm LC1 82mm LC2 14mm empalme F 4,8x0,8mm longitud del cable 400mm distancia de sujeción 19mm con brida |                   |                       |



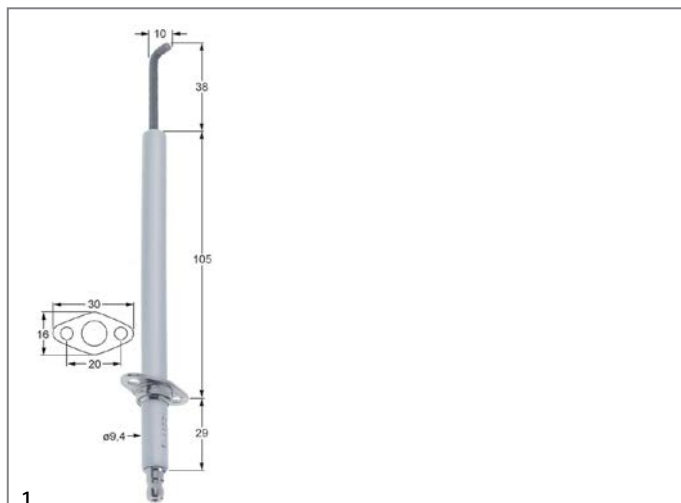
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|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------|
| <b>código</b>        | 104802                                                                                                                                                                                        | <b>referencia</b> | 12039447 |
| <b>descripción</b>   | electrodo de encendido longitud brida 28mm anchura brida 16mm D1 ø 9.4mm D2 ø 9.4mm L1 9mm L2 73mm LC1 72.5mm LC2 26mm empalme F2,8 longitud del cable 260mm distancia de sujeción 20mm brida |                   |          |
| <b>Para modelos:</b> | ACG-102, ACG-202, AG-102, AG-102W, AG-202, APG-102, APG-102W, APG-202                                                                                                                         |                   |          |

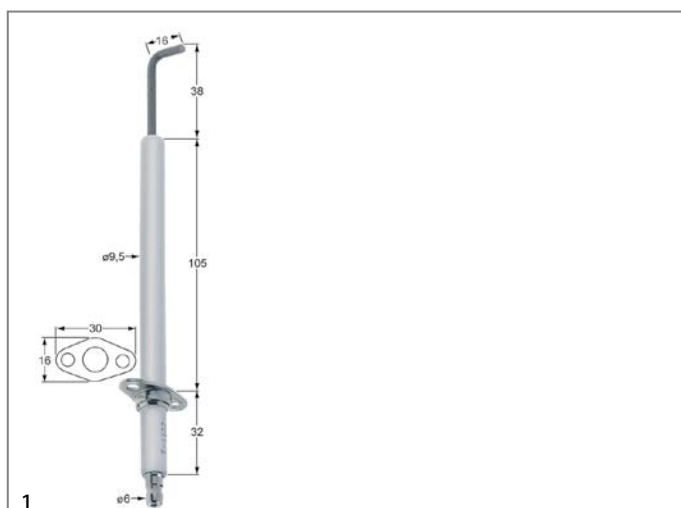


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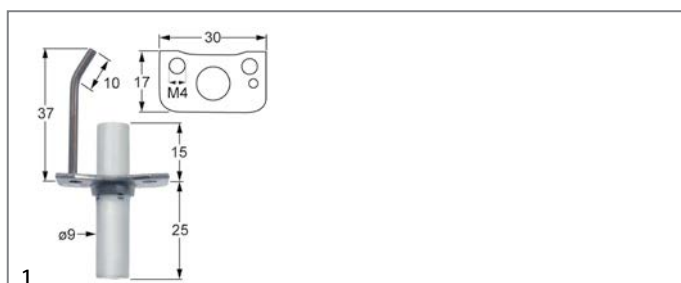
|                      |                                                                                                                                                                                              |                   |                        |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>        | 104805                                                                                                                                                                                       | <b>referencia</b> | 12039684<br>T955754000 |
| <b>descripción</b>   | electrodo de encendido longitud brida 28mm anchura brida 16mm D1 ø 9mm D2 ø 9mm L1 16.5mm L2 80mm LC1 81mm LC2 16.5mm empalme F2,8 longitud del cable 250mm distancia de sujeción 20mm brida |                   |                        |
| <b>Para modelos:</b> | ACG-061, ACG-101, ACG-201, AG-061, AG-061W, AG-101, AG-101W, AG-201, APG-061, APG-061W, APG-101, APG-101W, APG-201                                                                           |                   |                        |



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|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------|
| <b>código</b>        | 109111                                                                                                                                                  | <b>referencia</b> | 12024726 |
| <b>descripción</b>   | electrodo de encendido longitud brida 30mm anchura brida 16mm D1 ø 9.4mm L1 38mm L2 10mm LC1 105mm LC2 29mm distancia de sujeción 20mm brida de empalme |                   |          |
| <b>Para modelos:</b> | COG-201, COG-202, HGC-20-11, HGC-20-21, HGP-20-21, HGV-20-11, HGV-20-21, VG-201, VG-202, VPG-201, VPG-202                                               |                   |          |



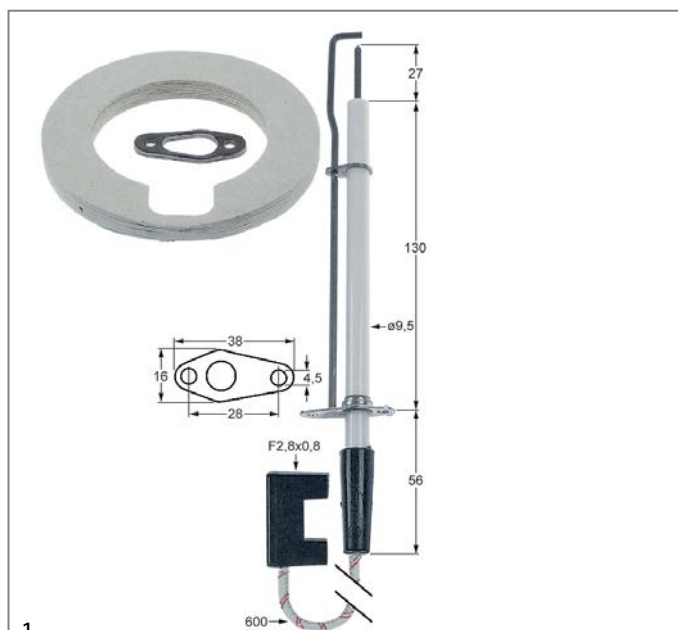
|                      |                                                                                                                                                                                                                                     |                   |                     |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 102765                                                                                                                                                                                                                              | <b>referencia</b> | 12024719<br>T115781 |
| <b>descripción</b>   | electrodo de encendido longitud brida 30mm anchura brida 16mm D1 ø 9.5mm L1 38mm L2 16mm LC1 105mm LC2 32mm ø empalme 6mm                                                                                                           |                   |                     |
| <b>Para modelos:</b> | COG-101, COG-102, HCG-10-11, HCG-10-21, HCG-2-10-11, HGC-10-11, HGC-10-21, HGP-10-21, HGV-10-11, HGV-10-21, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-2-10-11, MFHVG-10-11, MFHVG-10-21, VG-101, VG-102, VPG-101, VPG-102 |                   |                     |



|                    |                                                                                                                                                                   |                   |                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------|
| <b>código</b>      | 103333                                                                                                                                                            | <b>referencia</b> | 12037972<br>RT7400235 |
| <b>descripción</b> | electrodo de encendido longitud brida 30mm anchura brida 17mm D1 ø 9mm L1 37mm L2 10mm LC1 15mm LC2 25mm medida de sujeción M4mm con brida con contacto de tierra |                   |                       |



|                      |                                                                                                                                                                                                             |                   |                        |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>        | 104807                                                                                                                                                                                                      | <b>referencia</b> | 12039585<br>T855752000 |
| <b>descripción</b>   | electrodo de encendido longitud brida 38mm anchura brida 16mm D1 ø 9.4mm D2 ø 9.4mm L1 25mm LC1 17mm LC2 36mm empalme F2,8 longitud del cable 250mm medida de sujeción 4mm distancia de sujeción 28mm brida |                   |                        |
| <b>Para modelos:</b> | AG-061, AG-061W, AG-101, AG-101W, APG-061, APG-061W, APG-101, APG-101W                                                                                                                                      |                   |                        |

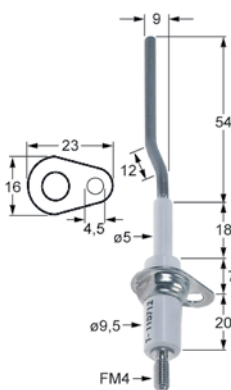


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|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------|
| <b>código</b>      | 102884                                                                                                                                                                                                                                 | <b>referencia</b> | 12028814<br>87.00.662<br>RT4400249 |
| <b>descripción</b> | electrodo de encendido longitud brida 38mm anchura brida 16mm D1 ø 9.5mm L1 27mm LC1 130mm LC2 56mm empalme F 2,8x0,8mm longitud del cable 600mm medida de sujeción ø4,5mm distancia de sujeción 28mm con brida con contacto de tierra |                   |                                    |



1

| código        | 107849                                                                                                                                                  | referencia | 12025155<br>Z955802000 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción   | electrodo de encendido longitud brida 66mm anchura brida 24mm D1 ø 7mm D2 ø 2mm L1 11mm L2 10mm LC1 15mm LC2 6mm LC3 15mm empalme 2.8                   |            |                        |
| Para modelos: | GA-20, GA-20D, GA-40, GA-40D, HGP-10-21, HGP-20-21, HGV-10-11, HGV-20-11, HGV-20-21, VG-101, VG-102, VG-201, VG-202, VPG-101, VPG-102, VPG-201, VPG-202 |            |                        |



1

| código        | 102447                                                                                                                                                                                                                                                           | referencia | 12023920<br>T115712 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | electrodos de supervisión longitud brida 23mm D1 ø 5mm anchura brida 16mm D2 ø 9.5mm L1 54mm L2 9mm L3 12mm LC1 18mm LC2 7mm LC3 20mm empalme M4 medida de sujeción 4.5mm                                                                                        |            |                     |
| Para modelos: | COG-061, COG-101, COG-102, HCG-10-11, HCG-10-21, HCG-2-10-11, HCG-6-11, HGC-10-11, HGC-10-21, HGC-6-11, HGP-10-21, HGV-10-11, HGV-10-21, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-2-10-11, MFHVG-10-11, MFHVG-10-21, VG-101, VG-102, VPG-101, VPG-102 |            |                     |



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| código        | 109065                                                                                                                                                                                                       | referencia | 12018030<br>R725079 |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | junta agujero ø 10mm L 27mm An 17mm                                                                                                                                                                          |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HVG-10-11, HVG-10-21, HVG-20-11, HVG-20-21, HVG-2-10-11 |            |                     |



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| código      | 550897                                                                    | referencia | 12036535<br>RT4400250 |
|-------------|---------------------------------------------------------------------------|------------|-----------------------|
| descripción | junta electrodo de encendido grafito espesor 2.5mm dist. del agujero 27mm |            |                       |



1

| código      | 106829                                                                       | referencia | 12037099<br>RT7400290 |
|-------------|------------------------------------------------------------------------------|------------|-----------------------|
| descripción | junta para electrodo de encendido int. ø 10mm agujero ø 4.5mm L 27mm An 17mm |            |                       |

## cables de encendido

## cables prefabricados



1

| código        | 102162                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | referencia | 12023555<br>U333003 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | cable de encendido longitud del cable 400mm empalme F2,8mm / F6,3mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            |                     |
| Para modelos: | BG6-05I, BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05I, BG9-05PF, BG9-05PI, BG9-10, BG9-10I, BG9-10PF, BG9-10PI, BMG9-05, BMG9-05V-T, BMG9-10, BMG9-10V-T, CG-1002, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-2002P, CG6-20, CG6-40, CG6-41, CG9-05AD, CG9-05PLUS, CG9-10, CG9-10AD, CG9-10PLUS, CG9-11, CG9-11AD, CG9-11PLUS, CG9-20AD, CG9-20AD-H, CG9-20PLUS, CG9-20PLUS-H, CG9-40AD, CG9-40AD-H, CG9-40PLUS, CG9-40PLUS-H, CG9-41, CG9-41AD, CG9-41AD-H, CG9-41H, CG9-41PLUS, CG9-41PLUS-H, CG9-51L, CG9-51LC...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código        | 100016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | referencia | 12039113<br>R613030 |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | cable de encendido longitud del cable 900mm empalme ø2,4mm / ø2,4mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                     |
| Para modelos: | BG6-05I, BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05I, BG9-05PF, BG9-05PI, BG9-10, BG9-10I, BG9-10PF, BG9-10PI, BMG9-05, BMG9-05V-T, BMG9-10, BMG9-10V-T, CG6-20, CG6-40, CG6-41, CGE6-41, FG6-05, FG6-10, FTG6-05VL, FTG6-05VR, FTG6-10VL, FTG6-10VL+R, FTG6-10VR, FTG-9050L, FTG-9050R, FTG9-05L, FTG9-05R, FTG9-05VL, FTG9-05VR, FTG-9100L, FTG-9100L+R, FTG-9100R, FTG9-10L, FTG9-10L+R, FTG9-10R, FTG9-10VL, FTG9-10VL+R, FTG9-10VR, FTG9-11L, FTG9-11L+R, FTG9-11R, FTGC6-05L, FTGC6-10L, FTGC6-10L+R, FTGC9-05...(Otros modelos se puede ver en la tienda web) |            |                     |

## encendedores piezoeléctricos

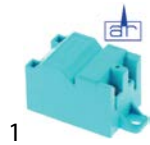
## otros



1

| código      | 100006                                                                                      | referencia | T982001000 |
|-------------|---------------------------------------------------------------------------------------------|------------|------------|
| descripción | encendedor piezoeléctrico apto para ELETROSIT cuerpo plástico soplado empalme ø2,4mm ø 14mm |            |            |

## unidades de encendido



1

| código        | 101012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | referencia | 12020231<br>12024347<br>R073007<br>X163014 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------------------------------|
| descripción   | grupo de encendido salidas 2 230VAC medidas 48x32x32mm distancia de sujeción 56mm entrada F2,8x0,8 salida F2,8x0,8 tipo ZIG2 50-60Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |                                            |
| Para modelos: | BG9-05AD, BG9-05PLUS-I, BG9-10AD, BG9-10PLUS-I, CG-7200, CG-7415, CG9-05AD, CG9-05PLUS, CG9-10AD, CG9-10PLUS, CG9-11AD, CG9-11PLUS, CG9-20AD, CG9-20AD-H, CG9-20PLUS, CG9-20PLUS-H, CG9-31PLUS-D, CG9-31PLUS-I, CG9-41AD, CG9-41AD-H, CG9-41PLUS, CG9-41PLUS-H, CG9-61AD, CG9-61AD-H, CG9-61PLUS, CG9-61PLUS-H, CG9-82AD, CG9-82PLUS, CGF9-121D-AD, CGF9-121PLUS-D, CGF9-121PLUS-I, CPG9-05AD, CPG9-05AD-S, CPG9-05PLUS, CPG9-05PLUS-S, FG7-05-1C, FG7-05-2C, FG-710, FG7-10-2C, FG7-104C, FG7-10-4C, FG-720, FG9-05, FG9-05-1C, FG9-05-2C, FG9-05AD, FG9-05PLUS, FG9-05PLUS-S, FG9-05S, FG9-05S-1C...(Otros modelos se puede ver en la tienda web) |            |                                            |

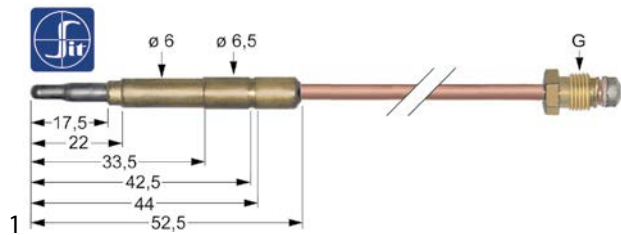
## termopares

### termopares insertables

### termopares insertables estándar

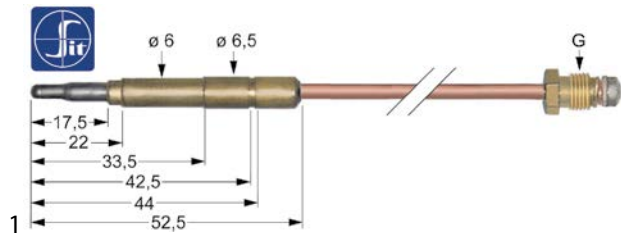
### con casquillo de enchufe $\varnothing 6(6,5)$ mm

### termopares SIT



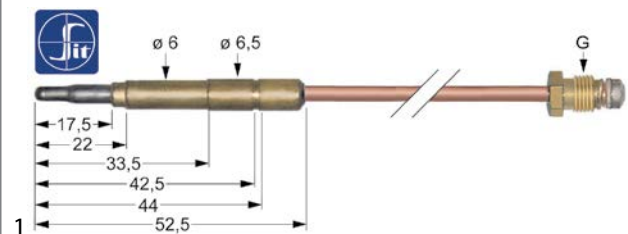
1

| código      | 107621                                                                       | referencia | 12037971<br>ICR10070 |
|-------------|------------------------------------------------------------------------------|------------|----------------------|
| descripción | termopar SIT M10x1 L 1500mm conexión para conector $\varnothing 6,0(6,5)$ mm |            |                      |



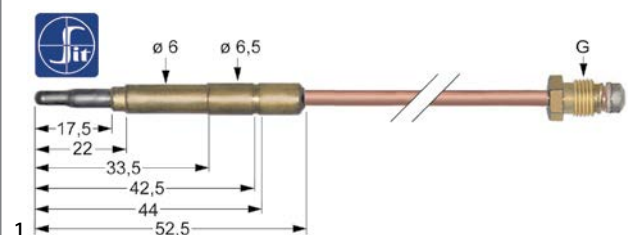
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| código        | 107605                                                                      | referencia | 12020122<br>12020138<br>U322101<br>U322130 |
|---------------|-----------------------------------------------------------------------------|------------|--------------------------------------------|
| descripción   | termopar SIT M8x1 L 1500mm conexión para conector $\varnothing 6,0(6,5)$ mm |            |                                            |
| Para modelos: | CG7-11, CG7-41, CG-7415, CG7-61, CG-7615, CGB7-61, CGP9-11                  |            |                                            |



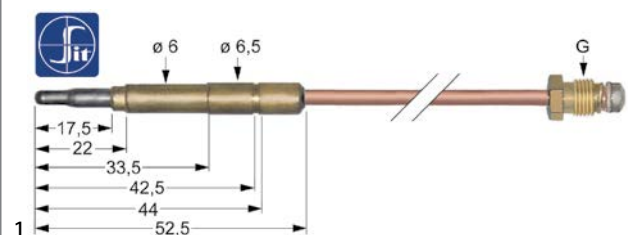
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| código        | 107601                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12020688<br>U222100 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | termopar SIT M8x1 L 600mm conexión para conector $\varnothing 6,0(6,5)$ mm                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |                     |
| Para modelos: | BG7-05, BG7-10, BG9-05, BG9-10, BMG7-10, BMG-9045, BMG9-05, BMG9-10, CG-2000, CG-2000-2P, CG-2005, CG-210, CG-210G, CG-3005, CG-310, CG-310G, CG7-10, CG7-11, CG7-20, CG-7200, CG7-40, CG-7400, CG7-41, CG-7415, CG7-61, CG-7615, CG9-20, CG9-40, CG9-41, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60, CG9-61, CG9-82, CGE7-134, FG-91-20, FG-92-40, FTG7-05, FTG-7050L, FTG-7050R, FTG7-10, FTG-7100L, FTG-7100L+R, FTG-7100R, FTG-9050L, FTG-9050R, FTG9-05L, FTG9-05R...(Otros modelos se puede ver en la tienda web) |            |                     |



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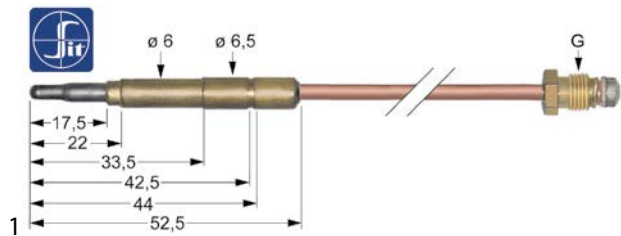
| código        | 107612                                                                      | referencia | U562120 |
|---------------|-----------------------------------------------------------------------------|------------|---------|
| descripción   | termopar SIT M9x1 L 1000mm conexión para conector $\varnothing 6,0(6,5)$ mm |            |         |
| Para modelos: | CG-2000, CG-2000-2P, CG9-11, CG9-41, CG9-61, CG9-82                         |            |         |



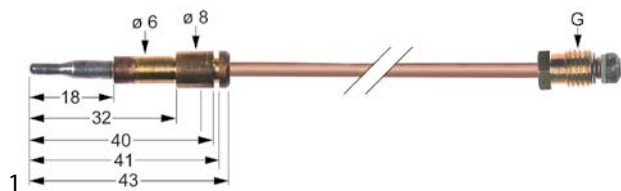
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| código        | 107614                                                                                                              | referencia | 12009208 |
|---------------|---------------------------------------------------------------------------------------------------------------------|------------|----------|
| descripción   | termopar SIT M9x1 L 1500mm conexión para conector $\varnothing 6,0(6,5)$ mm                                         |            |          |
| Para modelos: | CG7-11, CG7-31D, CG7-31I, CG7-41, CG7-41H, CG7-51, CG7-61, CG7-61H, CGB7-61, CGB7-61H, CGB7-61R, CGB7-61RH, CGP9-11 |            |          |

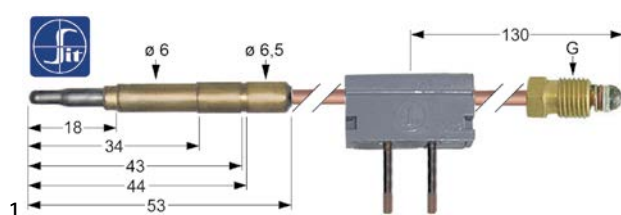


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|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                     |
| <b>código</b>                                                                     | 107611                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | 12009182<br>U562130 |
| <b>descripción</b>                                                                | termopar SIT M9x1 L 850mm conexión para conector ø6,0(6,5)mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                     |
| <b>Para modelos:</b>                                                              | CG-1002, CG-1502, CG-2002, CG-2002P, CG-210, CG-210G, CG-310, CG-310G, CG9-11, CG9-11AD, CG9-11PLUS, CG9-31PLUS-D, CG9-31PLUS-I, CG9-41, CG9-41AD, CG9-41AD-H, CG9-41H, CG9-41PLUS, CG9-41PLUS-H, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-61, CG9-61AD, CG9-61AD-H, CG9-61H, CG9-61OP, CG9-61PLUS, CG9-61PLUS-H, CG9-82, CG9-82AD, CG9-82PLUS, CGF9-121D, CGF9-121D-AD, CGF9-121I, CGF9-121PLUS-D, CGF9-121PLUS-I, CPG7-05, CPG9-05, CPG9-05NC, CPG9-05S, CPG9-05SNC, FG7-05-1C, FG7-05-2C, FG-710, FG7-10-2C, FG7-104C, FG7-10-4C, FG-720... (Otros modelos se puede ver en la tienda web) |                   |                     |

## termopares roscados otros

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
|  |                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| <b>código</b>                                                                     | 102462                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12008344<br>U262130 |
| <b>descripción</b>                                                                | termopar M8x1 L 1000mm contacto a presión                                                                                                                                                                                                                                                                                                                             |                   |                     |
| <b>Para modelos:</b>                                                              | CG-210, CG-210G, CG-310, CG-310G, CG6-41, CG9-20, CG9-20H, CG9-40, CG9-40H, CG9-41, CG9-41H, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60, CG9-60H, CG9-61, CG9-61H, CG9-61OP, CG9-82, CGE9-41, CGF9-120D, CGF9-120I, CGF9-121D, CGF9-121I, CPG7-05, CPG7-05NC, CPG9-05, CPG9-05AD, CPG9-05AD-S, CPG9-05NC, CPG9-05PLUS, CPG9-05PLUS-S, CPG9-05S, CPG9-05SNC, GPC-350 |                   |                     |

## termopares insertables con interrupción

|                                                                                     |                                                                                                                                                          |                   |                     |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
|  |                                                                                                                                                          |                   |                     |
| <b>código</b>                                                                       | 107164                                                                                                                                                   | <b>referencia</b> | 12008273<br>S042106 |
| <b>descripción</b>                                                                  | termopar SIT con interruptor M9x1 L 1000mm conexión para conector ø6,0(6,5)mm conexión para soldadura                                                    |                   |                     |
| <b>Para modelos:</b>                                                                | FG6-05, FG6-10, MG7-10BM, MG9-10BM, MG9-10BMS, MG9-10S, MG9-15BM, MG9-15BM316, MG9-15BMS, MG9-15S, MG9-20S, MPG9-10BM, MPG9-10BMS, MPG9-15BM, MPG9-15BMS |                   |                     |

## accesorios

## tornillos

|                                                                                   |                                                 |                   |                     |
|-----------------------------------------------------------------------------------|-------------------------------------------------|-------------------|---------------------|
|  |                                                 |                   |                     |
| <b>código</b>                                                                     | 101261                                          | <b>referencia</b> | 12009969<br>U264301 |
| <b>descripción</b>                                                                | unión roscada para termopar rosca M9x1 UE 1 pzs |                   |                     |

## interruptores

|                                                                                   |                        |                   |                     |
|-----------------------------------------------------------------------------------|------------------------|-------------------|---------------------|
|  |                        |                   |                     |
| <b>código</b>                                                                     | 101264                 | <b>referencia</b> | 12018684<br>X123002 |
| <b>descripción</b>                                                                | interruptor rosca M8x1 |                   |                     |

## quemadores de gas

## quemadores tubulares

## quemadores tubulares

|                                                                                      |                                                                                                                                                                                                                                                                          |                   |                                            |
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| <b>código</b>                                                                        | 109188                                                                                                                                                                                                                                                                   | <b>referencia</b> | 12017291<br>12024272<br>R735700<br>T115710 |
| <b>descripción</b>                                                                   | quemador tejido ø 38mm Anmm Hmm L 170mm empalme rosca horno a vapor combinado inox                                                                                                                                                                                       |                   |                                            |
| <b>Para modelos:</b>                                                                 | COG-101, COG-102, HCG-10-11, HCG-10-21, HCG-2-10-11, HGC-10-11, HGC-10-21, HGP-10-21, HGV-10-11, HGV-10-21, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-2-10-11, MFHVG-10-11, MFHVG-10-21, VG-101, VG-102, VPG-101, VPG-102 |                   |                                            |

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| <b>código</b>                                                                        | 109187                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12024674<br>Z955801 |
| <b>descripción</b>                                                                   | quemador tubular múltiple L 180mm An 270mm ømm H 45mm portabridas horno a vapor combinado zincado FAGOR                                                                                                                                                                                      |                   |                     |
| <b>Para modelos:</b>                                                                 | GA-20, GA-20D, GA-40, GA-40D, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHVG-10-11, MFHVG-10-21, VG-101, VG-102, VG-201, VG-202, VPG-101, VPG-102, VPG-201, VPG-202 |                   |                     |

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| <b>código</b>                                                                     | 109184                                                        | <b>referencia</b> | 12034224<br>RT7200048 |
| <b>descripción</b>                                                                | aislamiento para quemador ø 97.5mm int.ø 62.5mm espesor 9.5mm |                   |                       |

## sopletes

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| <b>código</b>                                                                     | 109070                    | <b>referencia</b> | 12017311<br>T075709 |
| <b>descripción</b>                                                                | quemador L 118mm ø 30.6mm |                   |                     |
| <b>Para modelos:</b>                                                              | HCG-6-11, HMG-6-11        |                   |                     |

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| <b>código</b>                                                                      | 107930                                                | <b>referencia</b> | 12039680<br>T955750000 |
| <b>descripción</b>                                                                 | quemador L 250mm ø 38mm horno a vapor combinado FAGOR |                   |                        |
| <b>Para modelos:</b>                                                               | ACG-061, AG-061, AG-061W, APG-061, APG-061W           |                   |                        |

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| <b>código</b>                                                                       | 107929                                                                 | <b>referencia</b> | 12039583<br>T855750000 |
| <b>descripción</b>                                                                  | quemador L 260mm ø 37.5mm para horno a vapor combinado FAGOR           |                   |                        |
| <b>Para modelos:</b>                                                                | AG-061, AG-061W, AG-101, AG-101W, APG-061, APG-061W, APG-101, APG-101W |                   |                        |

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| <b>código</b>                                                                       | 107927                                                                | <b>referencia</b> | 12039556<br>T845750000 |
| <b>descripción</b>                                                                  | quemador L 270mm ø 38mm para horno a vapor combinado                  |                   |                        |
| <b>Para modelos:</b>                                                                | ACG-101, ACG-201, AG-101, AG-101W, AG-201, APG-101, APG-101W, APG-201 |                   |                        |

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| <b>código</b>                                                                      | 107925                                                                | <b>referencia</b> | 12039442<br>T645739000 |
| <b>descripción</b>                                                                 | quemador L 300mm ø 44mm para horno a vapor combinado FAGOR            |                   |                        |
| <b>Para modelos:</b>                                                               | ACG-102, ACG-202, AG-102, AG-102W, AG-202, APG-102, APG-102W, APG-202 |                   |                        |

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| <b>código</b>                                                                      | 107899                                                     | <b>referencia</b> | 12044424 |
| <b>descripción</b>                                                                 | quemador L 435mm ø 52mm para horno a vapor combinado FAGOR |                   |          |
| <b>Para modelos:</b>                                                               | AG-201, APG-201                                            |                   |          |

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| <b>código</b>                                                                       | 101190                                                | <b>referencia</b> | 12022913<br>T015700 |
| <b>descripción</b>                                                                  | cámara de quemador L 190mm ø 150mm                    |                   |                     |
| <b>Para modelos:</b>                                                                | COG-101, HCG-10-11, HCG-10-21, HCG-2-10-11, HGC-10-11 |                   |                     |

## accesorios

### juntas

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| <b>código</b>                                                                        | 104283                                | <b>referencia</b> | 12035017<br>RT51101318 |
| <b>descripción</b>                                                                   | junta L 100mm An 100mm agujero ø 64mm |                   |                        |



## boquillas de gas

### inyectores principales

#### otras boquillas de gas



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| <b>código</b>        | 109475                           | <b>referencia</b> | 12039797<br>T075020 |
| <b>descripción</b>   | boquilla de gas taladro ø 1.65mm |                   |                     |
| <b>Para modelos:</b> | HCG-6-11, HMG-6-11               |                   |                     |



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| <b>código</b>        | 109477                          | <b>referencia</b> | 12021221<br>R725066 |
| <b>descripción</b>   | boquilla de gas taladro ø 2.2mm |                   |                     |
| <b>Para modelos:</b> | HCG-10-11, HCG-6-11, HMG-10-11  |                   |                     |



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| <b>código</b>        | 109497                          | <b>referencia</b> | 12021006<br>R725084 |
| <b>descripción</b>   | boquilla de gas taladro ø 2.2mm |                   |                     |
| <b>Para modelos:</b> | HMG-10-11UL                     |                   |                     |



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| <b>código</b>        | 109480                                                             | <b>referencia</b> | 12019416<br>R735010 |
| <b>descripción</b>   | boquilla de gas taladro ø 2.5mm                                    |                   |                     |
| <b>Para modelos:</b> | HCG-10-21, HCG-2-10-11, HCG-6-11, HMG-10-21, HMG-2-10-11, HMG-6-11 |                   |                     |



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| <b>código</b>        | 109485                           | <b>referencia</b> | 12019726<br>T095012 |
| <b>descripción</b>   | boquilla de gas taladro ø 2.85mm |                   |                     |
| <b>Para modelos:</b> | HCG-20-11, HMG-20-11             |                   |                     |



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| <b>código</b>        | 109492                                         | <b>referencia</b> | 12021231<br>R735009 |
| <b>descripción</b>   | boquilla de gas taladro ø 3.5mm                |                   |                     |
| <b>Para modelos:</b> | HCG-10-21, HCG-2-10-11, HMG-10-21, HMG-2-10-11 |                   |                     |



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| <b>código</b>        | 109488                         | <b>referencia</b> | 12021232<br>R725067 |
| <b>descripción</b>   | boquilla de gas taladro ø 3mm  |                   |                     |
| <b>Para modelos:</b> | HCG-10-11, HMG-10-11, HMG-6-11 |                   |                     |



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| <b>código</b>        | 109496                          | <b>referencia</b> | 12021233<br>T095013 |
| <b>descripción</b>   | boquilla de gas taladro ø 4.5mm |                   |                     |
| <b>Para modelos:</b> | HCG-20-11, HMG-20-11            |                   |                     |

## boquillas piloto

### boquillas piloto SIT

#### serie 100



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                     |
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| <b>código</b>        | 100245                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12021187<br>U442138 |
| <b>descripción</b>   | boquilla de quemador piloto gas licuado código 20 taladro ø 0.2mm UE 1 pzs rosca M8x0,75                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                     |
| <b>Para modelos:</b> | BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05I, BG9-10, BG9-10I, BMG7-10, BMG9-05, BMG9-10, CG-1002, CG-1502, CG-2002, CG-200S, CG-210, CG-210G, CG-300S, CG-310, CG-310G, CG7-10, CG7-11, CG7-20, CG7-40, CG7-41, CG7-61, CG9-10, CG9-11, CG9-20, CG9-40, CG9-41, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60, CG9-61, CG9-82, CGB7-61, CGE7-41, CGE9-41, CGF9-120D, CGF9-120I, CGF9-121D, CGF9-121I, CGP9-11, CPG7-05, CPG9-05, CPG9-05NC, CPG9-05S... (Otros modelos se puede ver en la tienda web) |                   |                     |



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| <b>código</b>        | 102972                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12008938<br>U442137 |
| <b>descripción</b>   | boquilla de quemador piloto gas natural código 40 taladro ø 0.4mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                     |
| <b>Para modelos:</b> | BG6-05I, BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05AD, BG9-05I, BG9-05PF, BG9-05PI, BG9-05PLUS-I, BG9-10, BG9-10AD, BG9-10I, BG9-10PF, BG9-10PI, BG9-10PLUS-I, BMG7-10, BMG9-05, BMG9-05V-T, BMG9-10, BMG9-10V-T, CG-1002, CG-1502, CG-2002, CG-2002P, CG-200S, CG-210, CG-210G, CG-300S, CG-310, CG-310G, CG7-10, CG7-11, CG7-20, CG7-20H, CG7-30D, CG7-30I, CG7-31D, CG7-31I, CG7-40, CG7-40H, CG7-41, CG7-41H, CG7-50, CG7-51, CG7-60, CG7-60H, CG7-61, CG7-61H... (Otros modelos se puede ver en la tienda web) |                   |                     |

## uniones roscadas

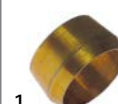
### anillos cortantes



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| <b>código</b>          | 101286                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12008476<br>S312108000<br>X205028                               |
| <b>descripción</b>     | anillo cortante int.ø 6mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                                                                 |
| <b>Para modelos:</b>   | BMG7-10, BMG-9045, BMG9-05, BMG9-05V-T, BMG9-10, BMG9-10V-T, CG-1002, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-2002P, CG-200S, CG-210, CG-210G, CG-300S, CG-310, CG-310G, CG6-41, CG7-10, CG7-11, CG7-11S, CG7-41, CG-7415, CG7-61, CG-7615, CG9-05AD, CG9-05PLUS, CG9-10, CG9-10AD, CG9-10PLUS, CG9-11, CG-9110, CG9-11AD, CG9-11PLUS, CG9-20AD, CG9-20AD-H, CG9-20PLUS, CG9-20PLUS-H, CG9-31PLUS-D, CG9-31PLUS-I, CG9-40AD, CG9-40AD-H, CG9-40PLUS, CG9-40PLUS-H, CG9-41, CG9-41AD, CG9-41AD-H, CG9-41PLUS, CG9-41PLUS-H... (Otros modelos se puede ver en la tienda web) |                   |                                                                 |
| <b>accesorios para</b> | 101286                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                                                 |
|                        | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 100909            | <b>referencia</b><br>12008740<br>12016658<br>S312107<br>U265703 |
|                        | tornillo de racor rosca M10x1 para tuboø 6mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                                                 |
|                        | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 101464            | <b>referencia</b><br>—                                          |
|                        | tuerca de racor rosca M12x1 para ø de tubo 6mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                                                                 |



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| <b>código</b>          | 101273                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>referencia</b> | 12008501<br>U055043                      |
| <b>descripción</b>     | anillo cortante para tuboø 12mm L 9.5mm latón UE 1 pzs apto para universal                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                          |
| <b>Para modelos:</b>   | BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05I, BG9-10, BG9-10I, CG-1002, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-2002P, CG-200S, CG-210, CG-210G, CG-300S, CG-310, CG-310G, CG7-10, CG7-11, CG-7115, CG7-20, CG-7200, CG7-40, CG-7400, CG7-41, CG-7415, CG7-61, CG-7615, CG9-10, CG9-11, CG9-20, CG9-40, CG9-41, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60, CG9-61, CG9-82, CGB7-61, CGE7-138, CGE7-41, CGE9-41, CPG7-05, CPG9-05, CPG9-05NC... (Otros modelos se puede ver en la tienda web) |                   |                                          |
| <b>accesorios para</b> | 101273                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                                          |
|                        | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100944            | <b>referencia</b><br>12007951<br>Q221336 |
|                        | tuerca de racor rosca M18x1,5 para ø de tubo 12mm                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                          |
|                        | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 101276            | <b>referencia</b><br>12008081<br>U264310 |
|                        | tornillo de racor rosca 3/8" tubo ø 12mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                          |



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| <b>código</b>        | 101000                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12008775<br>S312106 |
| <b>descripción</b>   | anillo cortante para tuboø 16mm L 10.5mm latón UE 1 pzs                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
| <b>Para modelos:</b> | ACG-102, ACG-201, ACG-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, MG7-10, MG7-10BM, MG9-10, MG9-10BM, MG9-10BMS, MG9-10S, MG9-15, MG9-15BM, MG9-15BM316, MG9-15BMS, MG9-15S, MG9-20, MG9-20S, MPG9-10, MPG9-10BM, MPG9-10BMS, MPG9-10S, MPG9-15, MPG9-15BM, MPG9-15BMS, MPG9-15S, MPG9-20, MPG9-20S |                   |                     |



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| <b>código</b>          | 101256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12008773                                 |
| <b>descripción</b>     | anillo cortante para tuboø 16mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                          |
| <b>Para modelos:</b>   | MG9-10AD, MG9-10BMAD, MG9-10BMSAD, MG9-10PLUS, MG9-10PLUS-BM, MG9-10PLUS-BMS, MG9-10PLUS-S, MG9-10S-AD, MG9-15AD, MG9-15BMAD, MG9-15BMSAD, MG9-15PLUS, MG9-15PLUS-BM, MG9-15PLUS-BMS, MG9-15PLUS-S, MG9-15S-AD, MG9-20AD, MG9-20PLUS, MG9-20PLUS-S, MG9-20S-AD, SBG7-10, SBG9-10, SBG9-10I, SBG9-10I-AD, SBG9-10I-AD-S, SBG9-10IM, SBG9-10IM-AD, SBG9-10IM-AD-S, SBG9-10IMS, SBG9-10IS, SBG9-10M, SBG9-10MS, SBG9-10PLUS-I, SBG9-10PLUS-IM, SBG9-10PLUS-SI, SBG9-10PLUS-SIM, SBG9-10S, SBG9-15IM, SBG9-15IM-AD, SBG9-15IM-AD-S, SBG9-15IMS, SBG9-15PLUS-IM, SBG9-15PLUS-SIM |                   |                                          |
| <b>accesorios para</b> | 101256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                          |
|                        | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 101253            | <b>referencia</b><br>12008865<br>S312105 |
|                        | tuerca de racor rosca M24x1,5 PEL para ø de tubo 16mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                          |



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| <b>código</b>                                                                     | 101274                                                                                                                                                                                                              | <b>referencia</b> | X012105           |                     |
| <b>descripción</b>                                                                | anillo cortante para tuboø 16mm UE 1 pzs                                                                                                                                                                            |                   |                   |                     |
| <b>Para modelos:</b>                                                              | FG-710, FG-71-15, FG-720, FG-72-30, FG9-05, FG9-05S, FG9-10, FG-91-20, FG-920, FG-92-40, FG-940, SBG7-10, SBG9-10, SBG9-10I, SBG9-10IM, SBG9-10IMS, SBG9-10IS, SBG9-10M, SBG9-10MS, SBG9-10S, SBG9-15IM, SBG9-15IMS |                   |                   |                     |
| <b>accesorios para</b>                                                            | 101274                                                                                                                                                                                                              |                   |                   |                     |
|  | <b>código</b>                                                                                                                                                                                                       | 101275            | <b>referencia</b> | 12008951<br>X012104 |
| tornillo de racor rosca 1/2" para tuboø 16mm UE 1 pzs                             |                                                                                                                                                                                                                     |                   |                   |                     |



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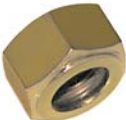
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| <b>código</b>                                                                      | 101257                                                                                                                                                                                                                            | <b>referencia</b> | 12008828<br>S312104                      |
| <b>descripción</b>                                                                 | anillo cortante para tuboø 20mm UE 1 pzs                                                                                                                                                                                          |                   |                                          |
| <b>Para modelos:</b>                                                               | MG7-10, MG7-10BM, MG9-10, MG9-10BM, MG9-10BMS, MG9-10S, MG9-15, MG9-15BM, MG9-15BM316, MG9-15BMS, MG9-15S, MG9-20, MG9-20S, MPG9-10, MPG9-10BM, MPG9-10BMS, MPG9-10S, MPG9-15, MPG9-15BM, MPG9-15BMS, MPG9-15S, MPG9-20, MPG9-20S |                   |                                          |
| <b>accesorios para</b>                                                             | 101257                                                                                                                                                                                                                            |                   |                                          |
|  | <b>código</b>                                                                                                                                                                                                                     | 101254            | <b>referencia</b><br>12008921<br>S312103 |
| tuerca de racor rosca M28x1.5 tubo ø 20mm                                          |                                                                                                                                                                                                                                   |                   |                                          |



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| <b>código</b>                                                                       | 101246                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12018994<br>U265026 |                     |
| <b>descripción</b>                                                                  | anillo cortante para tuboø 4mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                     |                     |
| <b>Para modelos:</b>                                                                | BG7-05, BG7-05I, BG7-10, BG7-10I, BG9-05, BG9-05I, BG9-10, BG9-10I, CG-1002, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-2005, CG-210, CG-210G, CG-300S, CG-310, CG-310G, CG7-20, CG-7200, CG7-40, CG-7400, CG7-41, CG-7415, CG7-61, CG-7615, CG9-20, CG9-40, CG9-41, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60, CG9-61, CG9-82, CGB7-61, CGE7-136, CGE7-41, CGE9-41, CGF9-120D, CGF9-120I, CGF9-121D, CGF9-121I, HMG-10-11UL, HMG-10-21UL |                   |                     |                     |
| <b>accesorios para</b>                                                              | 101246                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |                     |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                               | 100908            | <b>referencia</b>   | 12017481<br>T052101 |
| tornillo de racor rosca M10x1 para tuboø 4mm UE 1 pzs                               |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                     |                     |

## tuercas de racor

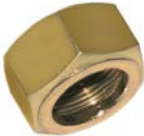


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| <b>código</b>          | 101253                                                                                                                                                                                                                            | <b>referencia</b> | 12008865<br>S312105 |
| <b>descripción</b>     | tuerca de racor rosca M24x1,5 PEL para ø de tubo 16mm                                                                                                                                                                             |                   |                     |
| <b>Para modelos:</b>   | MG7-10, MG7-10BM, MG9-10, MG9-10BM, MG9-10BMS, MG9-10S, MG9-15, MG9-15BM, MG9-15BM316, MG9-15BMS, MG9-15S, MG9-20, MG9-20S, MPG9-10, MPG9-10BM, MPG9-10BMS, MPG9-10S, MPG9-15, MPG9-15BM, MPG9-15BMS, MPG9-15S, MPG9-20, MPG9-20S |                   |                     |
| <b>accesorios para</b> | 101253                                                                                                                                                                                                                            |                   |                     |



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|------------------------------------------|--------|-------------------|----------|
| <b>código</b>                            | 101256 | <b>referencia</b> | 12008773 |
| anillo cortante para tuboø 16mm UE 1 pzs |        |                   |          |



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| <b>código</b>                                                                       | 101254                                                                                                                                                                                                                            | <b>referencia</b> | 12008921<br>S312103 |                     |
| <b>descripción</b>                                                                  | tuerca de racor rosca M28x1.5 tubo ø 20mm                                                                                                                                                                                         |                   |                     |                     |
| <b>Para modelos:</b>                                                                | MG7-10, MG7-10BM, MG9-10, MG9-10BM, MG9-10BMS, MG9-10S, MG9-15, MG9-15BM, MG9-15BM316, MG9-15BMS, MG9-15S, MG9-20, MG9-20S, MPG9-10, MPG9-10BM, MPG9-10BMS, MPG9-10S, MPG9-15, MPG9-15BM, MPG9-15BMS, MPG9-15S, MPG9-20, MPG9-20S |                   |                     |                     |
| <b>accesorios para</b>                                                              | 101254                                                                                                                                                                                                                            |                   |                     |                     |
|  | <b>código</b>                                                                                                                                                                                                                     | 101257            | <b>referencia</b>   | 12008828<br>S312104 |
| anillo cortante para tuboø 20mm UE 1 pzs                                            |                                                                                                                                                                                                                                   |                   |                     |                     |

## tornillos de racor

|                                                                                     |                                                                                                                                                                                                                                      |                   |          |
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| <b>código</b>                                                                       | 100904                                                                                                                                                                                                                               | <b>referencia</b> | 12008755 |
| <b>descripción</b>                                                                  | tornillo de apriete M10x1 para tuboø 4mm UE 1 pzs                                                                                                                                                                                    |                   |          |
| <b>Para modelos:</b>                                                                | BG9-05, BG9-05I, BG9-10, BG9-10I, CG7-20, CG7-20H, CG7-30D, CG7-30I, CG7-31D, CG7-31I, CG7-40, CG7-40H, CG7-41, CG7-41H, CG7-50, CG7-51, CG7-60, CG7-60H, CG7-61, CG7-61H, CGB7-61, CGB7-61H, CGB7-61R, CGB7-61RH, CGE7-41, CGE7-41H |                   |          |



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| <b>código</b>                                                                     | 100905                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>referencia</b> | 12008715<br>U134323 |
| <b>descripción</b>                                                                | tornillo de apriete M10x1 para tubo 6mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| <b>Para modelos:</b>                                                              | BG6-05I, BG7-05, BG7-05I, BG7-10, BG7-10I, BMG9-10, BMG9-05, BMG9-05V-T, BMG9-10, BMG9-10V-T, CG-1002, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-2002P, CG-210, CG-210G, CG-310, CG-310G, CG6-41, CG7-10, CG7-11, CG7-20, CG7-20H, CG7-30D, CG7-30I, CG7-31D, CG7-31I, CG7-40, CG7-40H, CG7-41, CG7-41H, CG7-50, CG7-51, CG7-60, CG7-60H, CG7-61, CG7-61H, CG9-10, CG9-11, CG-9110, CG9-11AD, CG9-11PLUS, CG9-20, CG9-20H, CG9-31PLUS-D, CG9-31PLUS-I, CG9-40, CG9-40H...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                                                                | 101275                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12008951<br>X012104       |
| <b>descripción</b>                                                                                                           | tornillo de racor rosca 1/2" para tubo 16mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                           |
| <b>Para modelos:</b>                                                                                                         | FG-710, FG-71-15, FG-720, FG-72-30, FG9-05, FG9-05S, FG9-10, FG-91-20, FG-920, FG-92-40, FG-940, MG9-10AD, MG9-10BMD, MG9-10BMSAD, MG9-10PLUS, MG9-10PLUS-BM, MG9-10PLUS-BMS, MG9-10PLUS-S, MG9-10S-AD, MG9-15AD, MG9-15BMD, MG9-15BMSAD, MG9-15PLUS, MG9-15PLUS-BM, MG9-15PLUS-BMS, MG9-15PLUS-S, MG9-15S-AD, MG9-20AD, MG9-20PLUS, MG9-20PLUS-S, MG9-20S-AD, SBG9-10, SBG9-10I, SBG9-10I-AD, SBG9-10I-AD-S, SBG9-10IM, SBG9-10IM-AD, SBG9-10IM-AD-S, SBG9-10IMS, SBG9-10IS, SBG9-10M, SBG9-10MS, SBG9-10PLUS-I, SBG9-10PLUS-IM, SBG9-10PLUS-SI, SBG9-10PLUS-SIM, SBG9-10S, SBG9-15IM, SBG9-15IM-AD...(Otros modelos se puede ver en la tienda web) |                   |                           |
| <b>accesorios para</b>                                                                                                       | 101275                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                           |
|                                           | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 101274            | <b>referencia</b> X012105 |
|                                                                                                                              | anillo cortante para tubo 16mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                           |

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| <b>código</b>                                                                       | 100908                                                                                               | <b>referencia</b> | 12017481<br>T052101                   |
| <b>descripción</b>                                                                  | tornillo de racor rosca M10x1 para tubo 4mm UE 1 pzs                                                 |                   |                                       |
| <b>Para modelos:</b>                                                                | BG7-05, BG7-10, BG9-05, BG9-05I, BG9-10, BG9-10I, CG-200S, CG-210, CG-210G, CG-300S, CG-310, CG-310G |                   |                                       |
| <b>accesorios para</b>                                                              | 100908                                                                                               |                   |                                       |
|  | <b>código</b>                                                                                        | 100897            | <b>referencia</b> —                   |
|                                                                                     | anillo cortante para tubo 4mm UE 1 pzs para quemador piloto                                          |                   |                                       |
|  | <b>código</b>                                                                                        | 101246            | <b>referencia</b> 12018994<br>U265026 |
|                                                                                     | anillo cortante para tubo 4mm UE 1 pzs                                                               |                   |                                       |
|  | <b>código</b>                                                                                        | 101280            | <b>referencia</b> —                   |
|                                                                                     | anillo cortante para tubo 4mm UE 1 pzs                                                               |                   |                                       |
|  | <b>código</b>                                                                                        | 101282            | <b>referencia</b> —                   |
|                                                                                     | anillo cortante para tubo 4mm L 7.4mm UE 1 pzs                                                       |                   |                                       |

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| <b>código</b>                                                                       | 100909                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>referencia</b> | 12008740<br>12016658<br>S312107<br>U265703          |
| <b>descripción</b>                                                                  | tornillo de racor rosca M10x1 para tubo 6mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                                     |
| <b>Para modelos:</b>                                                                | CG-200S, CG-210, CG-210G, CG-300S, CG-310, CG-310G, CG-7200, CG-7400, CG-7415, CG-7615, CG9-05AD, CG9-05PLUS, CG9-10AD, CG9-10PLUS, CG9-11AD, CG9-11PLUS, CG9-20AD, CG9-20AD-H, CG9-20PLUS, CG9-20PLUS-H, CG9-31PLUS-D, CG9-31PLUS-I, CG9-40AD, CG9-40AD-H, CG9-40PLUS, CG9-40PLUS-H, CG9-41AD, CG9-41AD-H, CG9-41PLUS, CG9-41PLUS-H, CG9-60AD, CG9-60AD-H, CG9-60PLUS, CG9-60PLUS-H, CG9-61AD, CG9-61AD-H, CG9-61PLUS, CG9-61PLUS-H, CG9-82AD, CG9-82PLUS, CG9-41AD, CG9-41PLUS, CG9-120D-AD, CG9-120I-AD, CG9-120PLUS-D, CG9-120PLUS-I, CG9-121D-AD, CG9-121I-AD, CG9-121PLUS-D, CG9-121PLUS-I...(Otros modelos se puede ver en la tienda web) |                   |                                                     |
| <b>accesorios para</b>                                                              | 100909                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                                                     |
|    | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 100898            | <b>referencia</b> —                                 |
|                                                                                     | anillo cortante para tubo 6mm UE 1 pzs para quemador piloto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                                     |
|    | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 101286            | <b>referencia</b> 12008476<br>S312108000<br>X205028 |
|                                                                                     | anillo cortante int. 6mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                                                     |
|   | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 101287            | <b>referencia</b> —                                 |
|                                                                                     | anillo cortante para tubo 6mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                                                     |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 101288            | <b>referencia</b> —                                 |
|                                                                                     | anillo cortante para tubo 6mm L 6mm aluminio UE 1 pzs ø ext. 8.5mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                                                     |

## tuberías de gas

### tuberías de gas principales

#### específico del fabricante

|                                                                                      |                                                 |                   |                        |
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| <b>código</b>                                                                        | 107928                                          | <b>referencia</b> | 12019022<br>H015018000 |
| <b>descripción</b>                                                                   | línea de gas tubo 12mm cobre con portaboquillas |                   |                        |



## accesorios



1

| código        | 691761                                                                                                                                   | referencia | 12017847<br>R725060 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | anillo de apriete ø 33.5mm espesor de hilo 2mm                                                                                           |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11 |            |                     |

## presostatos



1

| código      | 541108     | referencia | 12029376<br>RT30171004 |
|-------------|------------|------------|------------------------|
| descripción | presostato |            |                        |



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| código        | 541304                                                                                                         | referencia | 12018227<br>R723004 |
|---------------|----------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | presostato margen de presión 2,7/2,15mbar conexión de presión horizontal sistemas de gas empalme 6mm           |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HMG-10-11, HMG-10-21, HMG-20-11, HMG-2-10-11, HMG-6-11 |            |                     |



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| código      | 541111                                                                                                                          | referencia | 12030211<br>RT30171010 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | presostato margen de presión ajustable 0,2- 3mbar conexión de presión horizontal sistemas de gas empalme 6mm apto para RATIONAL |            |                        |

## otros



1

| código        | 110703                                           | referencia | 12020819<br>T055434<br>T055440 |
|---------------|--------------------------------------------------|------------|--------------------------------|
| descripción   | manilla cilíndrica rosca M10 ø 28mm L 87mm       |            |                                |
| Para modelos: | BG7-05, BG7-10, BG9-05, BG9-05I, BG9-10, BG9-10I |            |                                |

## para ralladores queso

## otros



1

| código        | 110703                                           | referencia | 12020819<br>T055434<br>T055440 |
|---------------|--------------------------------------------------|------------|--------------------------------|
| descripción   | manilla cilíndrica rosca M10 ø 28mm L 87mm       |            |                                |
| Para modelos: | BG7-05, BG7-10, BG9-05, BG9-05I, BG9-10, BG9-10I |            |                                |

## para mesas frías

## recambios y accesorios



1

| código        | 699629                                       | referencia | 12085225<br>M169090013 |
|---------------|----------------------------------------------|------------|------------------------|
| descripción   | kit de sujeción para mesas frías FAGOR MPZ-1 |            |                        |
| Para modelos: | MPZ1-150, MPZ1-200, MPZ1-250                 |            |                        |

## unidades de infusión

## juntas pra portafiltro

## juntas tóricas



1

| código        | 510409                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | referencia | 12010040<br>Q307044 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | junta tórica EPDM espesor 5.34mm int.ø 56.52mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |            |                     |
| Para modelos: | ECO-160, ECO-1600, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2300, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-3000, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FI-160, FI-1600, FI-160AR, FI-160D, FI-160I, FI-200, FI-200AR, FI-200D, FI-200H, FI-200HD, FI-200HI, FI-200I, FI-200W, FI-200WL, FI-200WR, FI-2300, FI-2700D, FI-2700I, FI-280D, FI-280I, FI-3000, FI-370D, FI-370I, FI-4000D...(Otros modelos se puede ver en la tienda web) |            |                     |

**unidades de salida**
**bandejas recogegotas**


1

| código        | 696855                                                                                                                                                                             | referencia | 12039485<br>T800563000 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción   | bandeja recogegotas L 540mm plástico An 44.5mm                                                                                                                                     |            |                        |
| Para modelos: | ACE-061, ACE-101, ACG-061, ACG-101, AE-061, AE-061W, AE-101, AE-101W, AG-061, AG-061W, AG-101, AG-101W, APE-061, APE-061W, APE-101, APE-101W, APG-061, APG-061W, APG-101, APG-101W |            |                        |



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| código        | 692329                                                                                      | referencia | 12023771 |
|---------------|---------------------------------------------------------------------------------------------|------------|----------|
| descripción   | bandeja recogegotas L 700mm plástico ABS An 22mm agujero ø 5mm para horno a vapor combinado |            |          |
| Para modelos: | COE-061, COE-101, COG-061, COG-101, VE-061, VE-101, VG-101, VPE-061, VPE-101, VPG-101       |            |          |

**válvulas de desagüe**


1

| código        | 696854                                         | referencia | 12126816 |
|---------------|------------------------------------------------|------------|----------|
| descripción   | pileta de desagüe para horno a vapor combinado |            |          |
| Para modelos: | APE-201, APE-202, APG-201, APG-202             |            |          |



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| código        | 696858                                                                                                                                                                                                                                                                                                                                  | referencia | 12043409 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| descripción   | casquillo int.ø 4mm ø ext. 8mm L 5.5mm                                                                                                                                                                                                                                                                                                  |            |          |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-201, APG-202 |            |          |



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| código        | 696856                                                                                                 | referencia | 12023506<br>Z608410<br>Z608410000 |
|---------------|--------------------------------------------------------------------------------------------------------|------------|-----------------------------------|
| descripción   | casquillo int.ø 7mm ø ext. 11mm L 8mm                                                                  |            |                                   |
| Para modelos: | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202 |            |                                   |

**generadores de vapor**
**generadores de vapor**


1

| código        | 692897                                      | referencia | 12046049 |
|---------------|---------------------------------------------|------------|----------|
| descripción   | generador de vapor L 290mm An 120mm H 300mm |            |          |
| Para modelos: | AE-101, AE-101W, APE-101, APE-101W          |            |          |



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| código        | 692906                                      | referencia | 12046048 |
|---------------|---------------------------------------------|------------|----------|
| descripción   | generador de vapor L 300mm An 120mm H 420mm |            |          |
| Para modelos: | ACE-061, AE-061, AE-061W, APE-061, APE-061W |            |          |

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| <b>código</b>                                                                     | 696836                                                       | <b>referencia</b> | 12046053 |
| <b>descripción</b>                                                                | generador de vapor L 310mm An 120mm H 530mm                  |                   |          |
| <b>Para modelos:</b>                                                              | ACE-102, AE-102, AE-102W, AE-201, APE-102, APE-102W, APE-201 |                   |          |

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| <b>código</b>                                                                      | 697779                           | <b>referencia</b> | 12025526<br>RT83507100 |
| <b>descripción</b>                                                                 | generador de vapor para RATIONAL |                   |                        |

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| <b>código</b>                                                                      | 691849                                                                                              | <b>referencia</b> | 1100002823<br>12000181<br>12010918<br>R145001 |
| <b>descripción</b>                                                                 | generador de vapor L 425mm An 110mm H 530mm                                                         |                   |                                               |
| <b>Para modelos:</b>                                                               | HME-20-21, HME-2-20-11, HMM-20-21, HMM-20-21UL, HMM-2-20-11, HMM-40-11-USMC, HMP-20-21, HMP-2-20-11 |                   |                                               |

| tuberías de vapor                                                                   |                                                                   |                   |                       |
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| <b>código</b>                                                                       | 530875                                                            | <b>referencia</b> | 12031550<br>RT4400362 |
| <b>descripción</b>                                                                  | manguera de vapor ø ext. 78 int.ø 70mm L 54mm silicona rojo/negro |                   |                       |

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| <b>código</b>                                                                        | 521283                                                                                                                                                         | <b>referencia</b> | 12047930 |
| <b>descripción</b>                                                                   | tubo de vapor L 200mm An 85mm ø 53mm para horno a vapor combinado generador de vapor                                                                           |                   |          |
| <b>Para modelos:</b>                                                                 | ACE-061, ACE-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202 |                   |          |

**tubos de inyección**


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| <b>código</b>      | 694069                                         | <b>referencia</b> | 12013716<br>T07500 |
| <b>descripción</b> | tubo de inyección L1 180mm L2 65mm tubo ø 10mm |                   |                    |



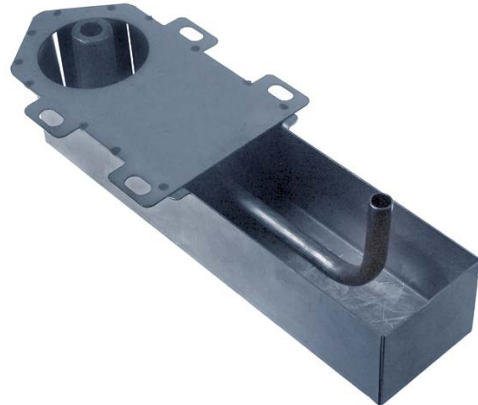
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| <b>código</b>        | 694070                                                                                                                                                                                                  | <b>referencia</b> | 12014333<br>R675017 |
| <b>descripción</b>   | tubo de inyección L1 225mm L2 65mm tubo ø 10mm distancia de sujeción 36mm                                                                                                                               |                   |                     |
| <b>Para modelos:</b> | HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11 |                   |                     |



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| <b>código</b>      | 692042                  | <b>referencia</b> | 12012959<br>R722702 |
| <b>descripción</b> | tubo de inyección vapor |                   |                     |



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| <b>código</b>        | 692043                  | <b>referencia</b> | 12013564<br>T072605 |
| <b>descripción</b>   | tubo de inyección vapor |                   |                     |
| <b>Para modelos:</b> | HMG-6-11                |                   |                     |



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| <b>código</b>        | 691901                                                                | <b>referencia</b> | 12014384<br>R665020 |
| <b>descripción</b>   | tubo inyector L1 175mm L2 65mm tubo ø 10mm distancia de sujeción 36mm |                   |                     |
| <b>Para modelos:</b> | HME-6-11, HMI-6-11, HMI-6-11UL, HMP-6-11                              |                   |                     |

**recambios y accesorios**


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|                      |                                                                                                                                                                          |                   |          |
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| <b>código</b>        | 403747                                                                                                                                                                   | <b>referencia</b> | 12043405 |
| <b>descripción</b>   | potenciometro ángulo de rotación 360° eje ø 6x4,6mm eje L 13mm                                                                                                           |                   |          |
| <b>Para modelos:</b> | ACE-061, ACE-101, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-101 |                   |          |



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| <b>código</b>        | 551460                                                                                                                                                                                 | <b>referencia</b> | 12023647<br>T723007000 |
| <b>descripción</b>   | tapa con rosca hembra ø 38mm                                                                                                                                                           |                   |                        |
| <b>Para modelos:</b> | ACE-061, ACE-101, AE-061, AE-101, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202 |                   |                        |



## filtros



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| código      | 701580                                                                                            | referencia | 12032599<br>RT20050307 |
|-------------|---------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | filtro de desagüe ø 71mm H 18mm H M6 para horno a vapor combinado modelo CPC-Linie CPC 61/101/201 |            |                        |

## cajas y paneles frontales



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| código        | 691882                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | referencia | 12011627<br>R675005 |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | escuadra de sujeción L 35mm An 35mm H 42mm                                                                                                                                                                                                                                                                                                                                                                                                                                                             |            |                     |
| Para modelos: | HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11 |            |                     |

## vidrios



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| código      | 694492                                                                                    | referencia | 12027606<br>RT2400163 |
|-------------|-------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | vidrio L 485mm An 508mm espesor 6mm pos. de montaje interior para horno a vapor combinado |            |                       |



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| código        | 700832                                                                                                                                                                                | referencia | 12017461<br>R680508 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | vidrio L 820mm An 765mm espesor 5mm rectangular pos. de montaje interior                                                                                                              |            |                     |
| Para modelos: | HCG-10-21, HCG-2-10-11, HME-10-21, HME-2-10-11, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMM-10-21, HMM-10-21UL, HMM-2-10-11, HMP-10-21, HMP-2-10-11 |            |                     |



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| código      | 694938                                                                                     | referencia | RT2400200 |
|-------------|--------------------------------------------------------------------------------------------|------------|-----------|
| descripción | vidrio para puerta interior horno a vapor combinado SCC/CM102 L 763mm An 680mm espesor 7mm |            |           |



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| código      | 692856                                                                                                         | referencia | 12025892<br>RT2400212 |
|-------------|----------------------------------------------------------------------------------------------------------------|------------|-----------------------|
| descripción | vidrio de puerta para horno a vapor combinado SCC/CM202 L 1340mm pos. de montaje interior An 680mm espesor 6mm |            |                       |

## filtros de aire



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| código      | 692695                                           | referencia | 12034505<br>RT84551377 |
|-------------|--------------------------------------------------|------------|------------------------|
| descripción | complemento de filtro L 213mm An 60mm ømm H 90mm |            |                        |



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| código      | 692694                                       | referencia | 12033202<br>RT1600673 |
|-------------|----------------------------------------------|------------|-----------------------|
| descripción | filtro L 220mm An 50mm ømm H 150mm Línea SCC |            |                       |

## sistema de limpieza

## boquillas



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| código        | 505230                                                                                                                                                                                                                                                                                                                                                                                                                                                      | referencia | 12017281<br>Z651931 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | boquilla de aclarado H 12mm rosca M10x1 EC 14 agujero ø 1.6mm                                                                                                                                                                                                                                                                                                                                                                                               |            |                     |
| Para modelos: | FI-300B, FI-300R, FI-650R, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-2-10-11, HME-2-20-11, HME-6-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11 |            |                     |

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| <b>código</b>                                                                       | 505232                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12021186<br>Z651932 |
| <b>descripción</b>                                                                  | difusor rotacional H 10.7mm ø 6mm 1.5mm H1 5mm                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
| <b>Para modelos:</b>                                                                | FI-300B, FI-300R, FI-650R, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-2-10-11, HME-2-20-11, HME-6-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11 |                   |                     |

### casquillos de acoplamiento

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|-------------------------------------------------------------------------------------|----------------------------------------------------|-------------------|------------------------|
| 1  |                                                    |                   |                        |
| <b>código</b>                                                                       | 694486                                             | <b>referencia</b> | 12031521<br>RT20620348 |
| <b>descripción</b>                                                                  | casquillo de acoplamiento para sistema de limpieza |                   |                        |

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| 1  |                                                    |                   |                        |
| <b>código</b>                                                                       | 694487                                             | <b>referencia</b> | 12031179<br>RT20620347 |
| <b>descripción</b>                                                                  | casquillo de acoplamiento para sistema de limpieza |                   |                        |

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| <b>código</b>                                                                         | 694488                                             | <b>referencia</b> | 12030870<br>RT20620350 |
| <b>descripción</b>                                                                    | casquillo de acoplamiento para sistema de limpieza |                   |                        |

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| <b>código</b>                                                                         | 694489                                             | <b>referencia</b> | 12029908<br>RT20620349 |
| <b>descripción</b>                                                                    | casquillo de acoplamiento para sistema de limpieza |                   |                        |

### limpieza del brazos

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| 1  |                                                     |                   |                        |
| <b>código</b>                                                                        | 541433                                              | <b>referencia</b> | 12026700<br>RT86552101 |
| <b>descripción</b>                                                                   | limpieza del brazo CleanJet para RATIONAL _101-_202 |                   |                        |

### válvulas de retención

|                                                                                     |                      |                   |                        |
|-------------------------------------------------------------------------------------|----------------------|-------------------|------------------------|
| 1  |                      |                   |                        |
| <b>código</b>                                                                       | 531321               | <b>referencia</b> | 12035266<br>RT20690107 |
| <b>descripción</b>                                                                  | válvula de retención |                   |                        |

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| <b>código</b>                                                                        | 531297                               | <b>referencia</b> | 12033754<br>RT5000078 |
| <b>descripción</b>                                                                   | válvula de retención ø 16.4mm L 18mm |                   |                       |

### tubos flexibles

|                                                                                        |                                                                   |                   |                       |
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| 1  |                                                                   |                   |                       |
| <b>código</b>                                                                          | 530875                                                            | <b>referencia</b> | 12031550<br>RT4400362 |
| <b>descripción</b>                                                                     | manguera de vapor ø ext. 78 int.ø 70mm L 54mm silicona rojo/negro |                   |                       |

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| <b>código</b>                                                                          | 530795                                                                                                    | <b>referencia</b> | 12035289<br>RT21101029 |
| <b>descripción</b>                                                                     | tubo de silicona int.ø 6mm ø ext. 10mm L 1085mm para horno a vapor combinado CPC-Linie CM 61-202/G blanco |                   |                        |



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| <b>código</b>        | 696852                                                                          | <b>referencia</b> | 12024425<br>T330731000 |
| <b>descripción</b>   | tubo flexible int.ø 30/23mm ø ext. 36/30mm L 177mm para horno a vapor combinado |                   |                        |
| <b>Para modelos:</b> | APE-102, APE-102W, APE-202, APG-102, APG-202                                    |                   |                        |



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| <b>código</b>        | 530918                                                                                                                                                                                                                      | <b>referencia</b> | 12039649<br>T945056000 |
| <b>descripción</b>   | tubo flexible int.ø 30mm ø ext. 40mm L 110mm para generador de vapor                                                                                                                                                        |                   |                        |
| <b>Para modelos:</b> | ACE-102, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202 |                   |                        |



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| <b>código</b>      | 692102                                      | <b>referencia</b> | 12031714<br>RT21121006 |
| <b>descripción</b> | tubo flexible int.ø 50mm ø ext. 60mm L 50mm |                   |                        |



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| <b>código</b>      | 694321                                                                 | <b>referencia</b> | 12037987<br>RT21121307 |
| <b>descripción</b> | tubo flexible int.ø 70mm ø ext. 80 L 80mm para horno a vapor combinado |                   |                        |



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| <b>código</b>        | 530919                                                               | <b>referencia</b> | 12044832 |
| <b>descripción</b>   | tubo flexible int.ø 73mm ø ext. 85mm L 150mm para generador de vapor |                   |          |
| <b>Para modelos:</b> | AG-202, APG-202                                                      |                   |          |



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| <b>código</b>      | 530792                                                                           | <b>referencia</b> | 12031089<br>RT21121305 |
| <b>descripción</b> | tubo formado int.ø 22mm ø ext. 29mm L 640mm para horno a vapor combinado CPC 202 |                   |                        |



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| <b>código</b>      | 694490                                                        | <b>referencia</b> | 12036856<br>RT21121310 |
| <b>descripción</b> | tubo formado int.ø 22mm ø ext. 30mm L 80mm generador de vapor |                   |                        |



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| <b>código</b>      | 530794                                                                                      | <b>referencia</b> | 12031663<br>RT21121304 |
| <b>descripción</b> | tubo formado ø ext. 29mm int.ø 23mm L 485mm para horno a vapor combinado CPC-Linie 102/201E |                   |                        |



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| <b>código</b>      | 530791                                                                                 | <b>referencia</b> | 12031730<br>RT4400242 |
| <b>descripción</b> | tubo formado ø ext. 29mm int.ø 23mm L 730mm para horno a vapor combinado SCC Linie 202 |                   |                       |

**kits de servicio**

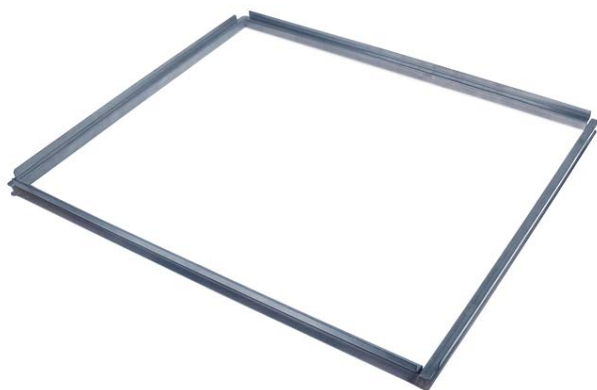

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| código         | 530874                                                                        | referencia | 12026779<br>RT87201521 |
|----------------|-------------------------------------------------------------------------------|------------|------------------------|
| descripción    | kit de modificación - para horno a vapor combinado CPC-Linie 61-102E RATIONAL |            |                        |
| repuestos para | 530874                                                                        |            |                        |
|                | código                                                                        | 692215     | referencia —           |
|                | kit de modificación para cuba racor aspiración                                |            |                        |

**bandejas de agua de goteo**


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| código      | 699800                                           | referencia | 12033203<br>RT5000300 |
|-------------|--------------------------------------------------|------------|-----------------------|
| descripción | bandeja de goteo plástico L 745mm An 47mm H 20mm |            |                       |

**puertas**


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| código        | 691715                                                                                                                                                                                                                                                                                                                                                           | referencia | R670525 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------|
| descripción   | marco de puerta interior                                                                                                                                                                                                                                                                                                                                         |            |         |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-2-10-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-2-10-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-2-10-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11 |            |         |



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| código        | 694073                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | referencia | 12008634<br>X960504 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | perno de puerta ø 6mm L 25mm rosca M8 EC 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |            |                     |
| Para modelos: | CG7-51, CG7-61, CG7-61H, CG9-41H, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-61, CG9-61AD, CG9-61AD-H, CG9-61H, CG9-61PLUS, CG9-61PLUS-H, CG9-61, CGF9-121D, CGF9-121D-AD, CGF9-121I, CGF9-121I-AD, CGF9-121PLUS-D, CGF9-121PLUS-I, CGP9-11, CPE7-05, CPE7-05NC, CPE9-05, CPE9-05AD, CPE9-05AD-S, CPE9-05NC, CPE9-05PLUS, CPE9-05PLUS-S, CPE9-05S, CPE9-05SNC, CPG7-05, CPG7-05NC, CPG9-05, CPG9-05AD, CPG9-05AD-S, CPG9-05NC, CPG9-05PLUS, CPG9-05PLUS-S, CPG9-05S, CPG9-05SNC, EPC-350, FE7-05-1C, FE7-05-2C, FE-710, FE7-10-2C, FE7-10-4C, FE-720, FE9-05...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código        | 691895                                                                                                                                                                                | referencia | 1100002596<br>12010902 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción   | puerta completo para FAGOR 10 x 2/1                                                                                                                                                   |            |                        |
| Para modelos: | HCG-10-21, HCG-2-10-11, HME-10-21, HME-2-10-11, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMM-10-21, HMM-10-21UL, HMM-2-10-11, HMP-10-21, HMP-2-10-11, HVG-10-21, HVG-10-21UL, MFHVG-10-21 |            |                        |



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| código        | 694202                                                                                                                                | referencia | 1100002806<br>12012448 |
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| descripción   | puerta pos. de montaje izquierdo An 687mm H 480mm espesor 6mm vidrio                                                                  |            |                        |
| Para modelos: | HCG-6-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-6-11, HMM-6-11UL, HMP-6-11 |            |                        |



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| <b>código</b>                                                                     | 691904                                                                                        | <b>referencia</b> | 12002903<br>U065658 |
| <b>descripción</b>                                                                | soporte para junta acodado L 405mm An 20mm H 20mm distancia de sujeción 98mm acero inoxidable |                   |                     |

## h2&gt; macánica de puertas

## h3&gt; soportes

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| <b>código</b>                                                                     | 691904                                                                                        | <b>referencia</b> | 12002903<br>U065658 |
| <b>descripción</b>                                                                | soporte para junta acodado L 405mm An 20mm H 20mm distancia de sujeción 98mm acero inoxidable |                   |                     |

## h3&gt; otros

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| <b>código</b>                                                                      | 694934                                                                                                         | <b>referencia</b> | 12031180<br>RT29401306 |
| <b>descripción</b>                                                                 | cubierta para cierre de puerta apto para horno a vapor combinado CPC-Linie 201/202 aluminio L 96.5mm An 65.5mm |                   |                        |

## h3&gt; accesorios

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| <b>código</b>                                                                       | 696851                                                                                                 | <b>referencia</b> | 12022138<br>R660538<br>R660538000 |
| <b>descripción</b>                                                                  | placa de asiento An 40mm chapa de acero tincado L 44mm                                                 |                   |                                   |
| <b>Para modelos:</b>                                                                | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202 |                   |                                   |

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| <b>código</b>                                                                       | 694656                                | <b>referencia</b> | 12037230<br>RT20390402 |
| <b>descripción</b>                                                                  | tope de puerta silicona ø 13mm L 19mm |                   |                        |

## h2&gt; bombas de vibración

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| <b>código</b>                                                                                                                                                                                                                                                                                         | 500580                                                                                                                                                                                                             | <b>referencia</b> | 12028569<br>RT87201526 |
| <b>descripción</b>                                                                                                                                                                                                                                                                                    | bomba magnética 230V 60W 50/60Hz entrada ø 7 salida ø 1/8" F CEME tipo E512 con accesorios ciclo de trabajo 1/2 temperatura ambiente máx. 60°C temp. fluido máx. 35°C protección de recalentamiento 110°C CleanJet |                   |                        |

## h2&gt; intercambiadores de calor

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| <b>código</b>                                                                     | 109075                                                                                                               | <b>referencia</b> | 12022680<br>R725709 |
| <b>descripción</b>                                                                | brida ø ext. 85mm espesor 2mm                                                                                        |                   |                     |
| <b>Para modelos:</b>                                                              | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11 |                   |                     |

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| <b>código</b>                                                                      | 109073                                                                                                                                         | <b>referencia</b> | 12018368<br>T115083 |
| <b>descripción</b>                                                                 | disco de reducción int.ø 20mm ø ext. 58mm An 3mm código 20                                                                                     |                   |                     |
| <b>Para modelos:</b>                                                               | HCG-10-11, HCG-10-21, HCG-2-10-11, HGC-10-11, HGV-10-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-2-10-11, MFHVG-10-11, MFHVG-10-21 |                   |                     |

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| <b>código</b>                                                                       | 520404                                                                              | <b>referencia</b> | 12023740<br>T115084 |
| <b>descripción</b>                                                                  | disco de reducción quemador de gas latón int.ø 16mm ø ext. 58mm espesor 3mm tipo 16 |                   |                     |

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| <b>código</b>                                                                       | 520403                                                                                                                                         | <b>referencia</b> | 12018367<br>T115082 |
| <b>descripción</b>                                                                  | disco de reducción quemador de gas latón int.ø 18mm ø ext. 58mm espesor 3mm tipo 18                                                            |                   |                     |
| <b>Para modelos:</b>                                                                | HCG-10-11, HCG-10-21, HCG-2-10-11, HGC-10-11, HGV-10-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-2-10-11, MFHVG-10-11, MFHVG-10-21 |                   |                     |



**otros**


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| <b>código</b>      | 699809                                          | <b>referencia</b> | 12037366<br>RT5000156 |
| <b>descripción</b> | abrazadera para ducha de mano de aparato L 24mm |                   |                       |



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| <b>código</b>        | 691690                                                                | <b>referencia</b> | 12020763<br>R725033 |
| <b>descripción</b>   | arandela D1 ø 65mm D2 ø 6.5mm latón espesor 2mm                       |                   |                     |
| <b>Para modelos:</b> | HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMG-6-11 |                   |                     |



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| <b>código</b>        | 692330                                                                   | <b>referencia</b> | 12022242 |
| <b>descripción</b>   | atomizador para horno a vapor combinado L 97mm ø 43mm agujero ø 10mm     |                   |          |
| <b>Para modelos:</b> | ACE-201, ACE-202, COE-061, COE-101, COE-102, COE-201, COE-202, HEI-20-11 |                   |          |



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| <b>código</b> | 524459 | <b>referencia</b> | 12033475<br>RT5000286 |
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**descripción** bandeja recogegotas L 540mm plástico An 63mm

**accesorios para** 524459


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| <b>código</b>                                                 | 697931 | <b>referencia</b> | — |
| <b>descripción</b> clip de sujeción plástico An 20mm UE 5 pzs |        |                   |   |



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| <b>código</b>      | 696393                                                                  | <b>referencia</b> | 12027056<br>RT85141346 |
| <b>descripción</b> | boquilla rotativa para horno a vapor combinado L 125mm acero inoxidable |                   |                        |



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| <b>código</b>        | 692520                                                                                | <b>referencia</b> | 12023750<br>T842809 |
| <b>descripción</b>   | canal de desagüe para contrapuerta plástico An 675mm FAGOR                            |                   |                     |
| <b>Para modelos:</b> | COE-061, COE-101, COG-061, COG-101, VE-061, VE-101, VG-101, VPE-061, VPE-101, VPG-101 |                   |                     |



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| <b>código</b>      | 692101                       | <b>referencia</b> | 12037114<br>RT20390331 |
| <b>descripción</b> | capuchón D1 ø 19mm D2 ø 10mm |                   |                        |



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| <b>código</b>        | 691869                                                                                                                                                                                                                                                                                                          | <b>referencia</b> | 12011086<br>R142614 |
| <b>descripción</b>   | chapa protectora para motor de ventilador L 160mm                                                                                                                                                                                                                                                               |                   |                     |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HME-20-21, HMM-20-21, HMM-40-11-USMC, HMP-20-21, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHVG-10-11, MFHVG-10-21 |                   |                     |



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| código        | 691857                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | referencia | 12013749<br>12018338<br>12039157<br>R335030<br>R665046<br>T325040<br>T325077 |
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| descripción   | contenedor de nivel L 178mm ø 75mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                                                                              |
| Para modelos: | HCV-5-11, HCV-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11, HME-10-21, HME-2-10-11, HME-6-11, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-2-10-11, HMP-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHVG-10-11, MFHVG-10-21, VE-061, VE-101, VE-102, VE-201, VE-202, VPE-061, VPE-101, VPE-102, VPE-201, VPE-202 |            |                                                                              |



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| código        | 691677                                                                                                                                                                                                                                                                                                                                                   | referencia | 12012047<br>R025011 |
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| descripción   | contenedor de nivel L 235mm inox ø 75mm                                                                                                                                                                                                                                                                                                                  |            |                     |
| Para modelos: | HCV-10-11, HCV-10-21, HCV-2-10-21, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, MFHMM-20-11 |            |                     |



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| código        | 698491                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | referencia | 12024419<br>12113061<br>T325079 |
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| descripción   | contenedor de nivel regulación de nivel taladro ø 17mm L 205mm rosca M12 An 28mm ø 20.5mm H 80mm                                                                                                                                                                                                                                                                                                                                                                                              |            |                                 |
| Para modelos: | ACE-061, ACE-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, GA-20, GA-20D, GA-40, GA-40D, VE-061, VE-101, VE-102, VE-201, VE-202, VG-101, VG-102, VG-201, VG-202, VPE-061, VPE-101, VPE-102...(Otros modelos se puede ver en la tienda web) |            |                                 |



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| código        | 691878                                                                                                                   | referencia | 12011814<br>R722629 |
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| descripción   | cubierta L 150mm                                                                                                         |            |                     |
| Para modelos: | HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-2-10-11, MFHVG-10-11 |            |                     |



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| código        | 542288                                                                                                                                                                                                                                                                                    | referencia | 12024796 |
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| descripción   | cuerpo de ventilador para horno a vapor combinado tubo ø 24mm                                                                                                                                                                                                                             |            |          |
| Para modelos: | APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, HEP-10-21, HEP-20-21, HGP-10-21, HGP-20-21, VG-101, VPE-061, VPE-101, VPE-102, VPE-201, VPE-202, VPG-101, VPG-102, VPG-201, VPG-202 |            |          |



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| <b>código</b>                                                                               | 694402                                                       | <b>referencia</b> | 12033922<br>RT83541304 |
| <b>descripción</b>                                                                          | cuerpo de ventilador para válvula de ventilación tubo ø 10mm |                   |                        |
| <b>accesorios para</b>                                                                      | 694402                                                       |                   |                        |
|          | <b>código</b>                                                | 694433            | <b>referencia</b>      |
|                                                                                             |                                                              |                   | 12036082<br>RT20690108 |
| válvula de ventilación para horno a vapor combinado taladro ø 2mm<br>L 18mm plástico ø 20mm |                                                              |                   |                        |

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| <b>código</b>                                                                     | 530799                                                                                     | <b>referencia</b> | 12034624<br>RT5000073 |
| <b>descripción</b>                                                                | distribuidor de agua para horno a vapor combinado SCC, CM L 83mm taladro ø 13mm rosca 3/4" |                   |                       |

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| <b>código</b>                                                                     | 510559             | <b>referencia</b> | 12034914 |
| <b>descripción</b>                                                                | empalme para bomba |                   |          |

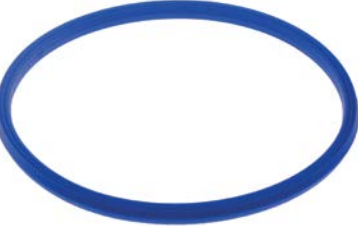
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| <b>código</b>                                                                      | 512184                                                                               | <b>referencia</b> | 12032196<br>RT86641301 |
| <b>descripción</b>                                                                 | empalme de tubo plástico rosca 3/4" UE 1 pzs distancia de empalme 60mm en forma de T |                   |                        |

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| <b>código</b>                                                                       | 694936                                                                                             | <b>referencia</b> | 12028877<br>RT50030300 |
| <b>descripción</b>                                                                  | esterilla aislante para horno a vapor combinado CPC-Linie L 1078mm An 635mm H 11mm espuma UE 2 pzs |                   |                        |

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| <b>código</b>                                                                       | 694651                                                            | <b>referencia</b> | 12031441<br>12032850<br>RT20050301<br>RT20050308 |
| <b>descripción</b>                                                                  | filtro para horno a vapor combinado ø 97mm agujero ø 6mm H 17.5mm |                   |                                                  |

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| <b>código</b>                                                                      | 691706                               | <b>referencia</b> | 12016458<br>T075003 |
| <b>descripción</b>                                                                 | intercambiador térmico completo inox |                   |                     |
| <b>Para modelos:</b>                                                               | HMG-6-11                             |                   |                     |

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| <b>código</b>                                                                      | 520917                                                  | <b>referencia</b> | 12034964 |
| <b>descripción</b>                                                                 | junta para intercambiador térmico D1 ø 104mm D2 ø 132mm |                   |          |

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| <b>código</b>                                                                        | 694320                  | <b>referencia</b> | 12034776<br>RT50120566 |
| <b>descripción</b>                                                                   | junta para tapa ø 145mm |                   |                        |

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| <b>código</b>                                                                        | 694322                                                    | <b>referencia</b> | 12110550<br>RT5000303 |
| <b>descripción</b>                                                                   | manguito para bandeja de goteo D1 ø 15mm D2 ø 20mm L 62mm |                   |                       |

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| código                                                                            | 691695                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | referencia | 12024231<br>R662813 |
| descripción                                                                       | orificio de paso para chimenea D1 ø 80mm D2 ø 55mm goma                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                     |
| Para modelos:                                                                     | ACE-061, ACE-101, ACE-102, ACE-201, ACG-061, ACG-101, ACG-102, ACG-201, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, COE-061, COE-101, COE-102, COE-201, COE-202, HEI-10-11, HEI-10-21, HEI-20-11, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-6-11, HEP-10-11...(Otros modelos se puede ver en la tienda web) |            |                     |

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| código                                                                            | 691734                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | referencia | 12020472<br>R675008 |
| descripción                                                                       | perno roscado para conducto ventilación D1 ø 12mm L 58mm acero inoxidable rosca M6                                                                                                                                                                                                                                                                                                                                                                                                                                |            |                     |
| Para modelos:                                                                     | HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11 |            |                     |

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| código                                                                              | 691732                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | referencia | 12012292<br>12022207<br>R345120<br>T115105 |
| descripción                                                                         | placa de sujeción taladro ø 13mm L 54mm An 29mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |                                            |
| Para modelos:                                                                       | HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, MFHMM-20-11 |            |                                            |

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| código                                                                              | 696553                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | referencia | 12017801<br>Z883001 |
| descripción                                                                         | resorte de compresión ø 7.5mm L 23mm espesor de hilo 0.7mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                     |
| Para modelos:                                                                       | ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, FI-280D, FI-280I, FI-370D, FI-370I, FI-460D, FI-460I, FI-550D, FI-550I, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC... (Otros modelos se puede ver en la tienda web) |            |                     |

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| código                                                                             | 693533                           | referencia | 12035275<br>RT29201300 |
| descripción                                                                        | soporte para electrodos de nivel |            |                        |

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| código                                                                             | 691689                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12014956<br>R660539 |
| descripción                                                                        | soporte para iluminación                                                                                                                                                                                                                                                                                                                                                                                                  |            |                     |
| Para modelos:                                                                      | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HME-10-11, HME-10-21, HME-20-11, HME-2-10-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11 |            |                     |

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| código                                                                               | 702000                                                                                     | referencia | 12037186<br>RT1000357 |
| descripción                                                                          | tapa para carro bandejero D1 ø 20mm H 13.5mm D2 ø 26mm plástico UE 5 pzs SCC-Linie 201/202 |            |                       |

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| código                                                                               | 512497                                                                                                                             | referencia | 12037410<br>RT20390350 |
| descripción                                                                          | tapa de protección para impulsador apto para horno a vapor combinado CPC-Linie CPC/CM 61-202 D1 ø 13.5mm H 8.5mm D2 ø 6mm silicona |            |                        |







## sistemas de lavado y aclarado (por fabricante)

### FAGOR



|                    |                                                       |                   |                                   |
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| <b>código</b>      | 505407                                                | <b>referencia</b> | 12023525<br>Z448712<br>Z448712000 |
| <b>descripción</b> | brazo de aclarado L 166mm ø 12mm plástico boquillas 3 |                   |                                   |



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| <b>código</b>        | 505045                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12009912<br>Q307036 |
| <b>descripción</b>   | junta tórica EPDM espesor 1.78mm int.ø 5.28mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| <b>Para modelos:</b> | AD-15, AD-15D, AD-90, AD-90BA, AD-90BDD, AD-90DD, COG-202, EASY-500, EASY-500B, EASY-500DD, EASY-500HP, EASY-500HPWBDD, FI-30, FI-30AR, FI-30AR+DD, FI-30B, FI-30B-BT-UK, FI-30-UK, FI-48, FI-48AR, FI-48B, FI-48B-BT-UK, FI-48C, FI-48D, FI-48HY-CLINIC, FI-48W, FI-60DD, FI-80, FI-80AR, FI-80W, FI-E-100, HGC-20-21, HGP-10-21, HGP-20-21, HGV-20-21, LABP-800, LF-13MPP, LF-18MPP, LF-25MPP, LF-8MPP, LVC-12, LVC-15, LVC-15D, LVC-21, LVC-21B, LVC-21D, LVC-21W, LVR-10, LVR-14, LVR-20...(Otros modelos se puede ver en la tienda web) |                   |                     |



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| <b>código</b>        | 505045                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12009912<br>Q307036 |
| <b>descripción</b>   | junta tórica EPDM espesor 1.78mm int.ø 5.28mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| <b>Para modelos:</b> | AD-15, AD-15D, AD-90, AD-90BA, AD-90BDD, AD-90DD, COG-202, EASY-500, EASY-500B, EASY-500DD, EASY-500HP, EASY-500HPWBDD, FI-30, FI-30AR, FI-30AR+DD, FI-30B, FI-30B-BT-UK, FI-30-UK, FI-48, FI-48AR, FI-48B, FI-48B-BT-UK, FI-48C, FI-48D, FI-48HY-CLINIC, FI-48W, FI-60DD, FI-80, FI-80AR, FI-80W, FI-E-100, HGC-20-21, HGP-10-21, HGP-20-21, HGV-20-21, LABP-800, LF-13MPP, LF-18MPP, LF-25MPP, LF-8MPP, LVC-12, LVC-15, LVC-15D, LVC-21, LVC-21B, LVC-21D, LVC-21W, LVR-10, LVR-14, LVR-20...(Otros modelos se puede ver en la tienda web) |                   |                     |



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| <b>código</b>        | 505045                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12009912<br>Q307036 |
| <b>descripción</b>   | junta tórica EPDM espesor 1.78mm int.ø 5.28mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| <b>Para modelos:</b> | AD-15, AD-15D, AD-90, AD-90BA, AD-90BDD, AD-90DD, COG-202, EASY-500, EASY-500B, EASY-500DD, EASY-500HP, EASY-500HPWBDD, FI-30, FI-30AR, FI-30AR+DD, FI-30B, FI-30B-BT-UK, FI-30-UK, FI-48, FI-48AR, FI-48B, FI-48B-BT-UK, FI-48C, FI-48D, FI-48HY-CLINIC, FI-48W, FI-60DD, FI-80, FI-80AR, FI-80W, FI-E-100, HGC-20-21, HGP-10-21, HGP-20-21, HGV-20-21, LABP-800, LF-13MPP, LF-18MPP, LF-25MPP, LF-8MPP, LVC-12, LVC-15, LVC-15D, LVC-21, LVC-21B, LVC-21D, LVC-21W, LVR-10, LVR-14, LVR-20...(Otros modelos se puede ver en la tienda web) |                   |                     |

## BOQUILLAS DE GAS/POMOS FAGOR



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| <b>código</b>        | 505045                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12009912<br>Q307036 |
| <b>descripción</b>   | junta tórica EPDM espesor 1.78mm int.ø 5.28mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| <b>Para modelos:</b> | AD-15, AD-15D, AD-90, AD-90BA, AD-90BDD, AD-90DD, COG-202, EASY-500, EASY-500B, EASY-500DD, EASY-500HP, EASY-500HPWBDD, FI-30, FI-30AR, FI-30AR+DD, FI-30B, FI-30B-BT-UK, FI-30-UK, FI-48, FI-48AR, FI-48B, FI-48B-BT-UK, FI-48C, FI-48D, FI-48HY-CLINIC, FI-48W, FI-60DD, FI-80, FI-80AR, FI-80W, FI-E-100, HGC-20-21, HGP-10-21, HGP-20-21, HGV-20-21, LABP-800, LF-13MPP, LF-18MPP, LF-25MPP, LF-8MPP, LVC-12, LVC-15, LVC-15D, LVC-21, LVC-21B, LVC-21D, LVC-21W, LVR-10, LVR-14, LVR-20...(Otros modelos se puede ver en la tienda web) |                   |                     |

## pomos

### pomos personalizados para fabricantes

#### FAGOR



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| <b>código</b>        | 113021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12018462<br>R663027000<br>R663063 |
| <b>descripción</b>   | pomo interruptor marca cero ø 39mm eje ø 6x4,6mm parte plana abajo blanco                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                   |
| <b>Para modelos:</b> | CGE7-41, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HME-10-11, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-21, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11...(Otros modelos se puede ver en la tienda web) |                   |                                   |



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| <b>código</b>        | 112296                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>referencia</b> | 12024309<br>Z214902 |
| <b>descripción</b>   | pomo interruptor marca cero ø 39mm eje ø 6x4,6mm parte plana abajo negro eje L 19mm                                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
| <b>Para modelos:</b> | ECO-120, ECO-120B, FI-100, FI-100AR, FI-100B, FI-120, FI-120B, FI-120W, FI-30, FI-30AR, FI-30AR+DD, FI-30B, FI-30B-BT-UK, FI-30-UK, FI-48, FI-48AR, FI-48B, FI-48B-BT-UK, FI-48C, FI-48D, FI-48HY-CLINIC, FI-48W, FI-64, FI-64AR, FI-64B, FI-64B-BT-UK, FI-64C, FI-64D, FI-64HY-CLINIC, FI-64W, FI-80, FI-80AR, FI-80BBT-UK, LABP-1000, LABP-1200, LABP-800, LVC-12, LVC-15, LVC-15D, LVC-21, LVC-21B, LVC-21C, LVC-21D, LVC-21W, MF-120, MF-48, MF-64 |                   |                     |

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| <b>código</b>                                                                     | 113048                                                                                                                     | <b>referencia</b> | 12046201 |
| <b>descripción</b>                                                                | pomo ø 48mm eje ø 6x4mm negro                                                                                              |                   |          |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-101, APE-061, APE-101 |                   |          |

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| <b>código</b>                                                                     | 113043                                                                                                                                                                   | <b>referencia</b> | 12044074 |
| <b>descripción</b>                                                                | pomo T máx°C ø 60mm eje ø 6mm parte plana negro                                                                                                                          |                   |          |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-101 |                   |          |

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| <b>código</b>                                                                      | 113000                                                                                 | <b>referencia</b> | 12018461<br>T303010 |
| <b>descripción</b>                                                                 | pomo interruptor marca cero ø 50mm eje ø 5,5x4mm parte plana abajo gris                |                   |                     |
| <b>Para modelos:</b>                                                               | HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HGC-10-21, HGC-20-21, HGV-10-21, HGV-20-21 |                   |                     |

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| <b>código</b>                                                                       | 113006                                                                                                                             | <b>referencia</b> | 12018553<br>T303011 |
| <b>descripción</b>                                                                  | pomo T máx°C ø 50mm eje ø 6x5mm parte plana vertical gris                                                                          |                   |                     |
| <b>Para modelos:</b>                                                                | HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HEP-10-21, HEP-20-21, HGC-10-21, HGC-20-21, HGP-10-21, HGP-20-21, HGV-10-21, HGV-20-21 |                   |                     |

## accesorios

### juntas

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                     |
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| <b>código</b>                                                                     | 691076                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12020848<br>R663045 |
| <b>descripción</b>                                                                | junta                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                     |
| <b>Para modelos:</b>                                                              | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 691074                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>referencia</b> | 12024516<br>R663046 |
| <b>descripción</b>                                                                | junta eje de interruptor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                     |
| <b>Para modelos:</b>                                                              | CO-350, CO-350-B, CO-350-B-DD, CO-350-COLD, CO-350-COLD-B, CO-350-COLD-B-DD, CO-350-COLD-DD, CO-350-DD, CO-400, CO-400-B, CO-400-B-DD, CO-400-COLD, CO-400-COLD-B, CO-400-COLD-B-DD, CO-400-COLD-DD, CO-400-DD, CO-400-SOFT, CO-500, CO-500B, CO-500BDD, CO-500DD, CO-501, CO-501B, CO-501BDD, CO-501DD, CO-501-SOFT, COP-503, COP-503B, COP-503BDD, COP-503DD, COP-503-SOFT, COP-504, COP-504B, COP-504BDD, COP-504DD, ECO-2700D, ECO-2700I, ECO-4000D, ECO-4000I, ECO-6000D, ECO-6000I, FI-200W, FI-2700D, FI-2700I, FI-4000D, FI-4000I, FI-6000D, FI-6000I, HCG-10-11, HCG-10-21...(Otros modelos se puede ver en la tienda web) |                   |                     |

### otros

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| <b>código</b>                                                                       | 113004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12018348<br>R662809 |
| <b>descripción</b>                                                                  | anillo distnciador                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                     |
| <b>Para modelos:</b>                                                                | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL...(Otros modelos se puede ver en la tienda web) |                   |                     |



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| <b>código</b>                                                                          | 691075                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12018344<br>R662810 |
| <b>descripción</b>                                                                     | arandela para pomo int.ø 10mm ø ext. 25mm H 1mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
| <b>Para modelos:</b>                                                                   | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGC-10-11, HGC-20-11, HGC-6-11, HGV-10-11, HGV-20-11, HME-10-11, HME-20-11, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL... (Otros modelos se puede ver en la tienda web) |                   |                     |

## manillas y volantes

### manillas cilíndricas

#### fijo

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| <b>código</b>                                                                          | 110703                                           | <b>referencia</b> | 12020819<br>T055434<br>T055440 |
| <b>descripción</b>                                                                     | manilla cilíndrica rosca M10 ø 28mm L 87mm       |                   |                                |
| <b>Para modelos:</b>                                                                   | BG7-05, BG7-10, BG9-05, BG9-05I, BG9-10, BG9-10I |                   |                                |

## cierres

### cierres de palanca

#### específico del fabricante

#### FAGOR



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| <b>código</b>         | 693576                                                | <b>referencia</b> | 12029692<br>RT2400176<br>RT2402762 |
| <b>descripción</b>    | cierre L 83mm ø 41mm longitud de estribo 43mm LC 45mm |                   |                                    |
| <b>repuestos para</b> | 693576                                                |                   |                                    |



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| <b>código</b>                                                                | 693577 | <b>referencia</b> | 12031725<br>12038017<br>RT2400506<br>RT2401100<br>RT2402761 |
| cierre de estribo An 29mm H 17mm longitud muelle 50mm espesor de resorte 3mm |        |                   |                                                             |

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| <b>código</b>                                                                           | 692902                                                                                                                              | <b>referencia</b> | 12161224 |
| <b>descripción</b>                                                                      | manilla de puerta L 180mm An 50mm asidero ø 50mm longitud muelle 55mm roscada negro distancia de sujeción 30mm rosca de sujeción M3 |                   |          |

  
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| <b>código</b>                                                                       | 694666                                                                                                                                      | <b>referencia</b> | 12024750          |   |
| <b>descripción</b>                                                                  | manilla de puerta L 180mm An 56mm H 56mm asidero ø 32mm longitud muelle 46mm negro plástico distancia de sujeción 40mm rosca de sujeción M5 |                   |                   |   |
| <b>Para modelos:</b>                                                                | COE-061, COE-101, COE-102, COG-061, COG-101, COG-102, VE-061, VE-101, VE-102, VG-101, VG-102, VPE-061, VPE-101, VPE-102, VPG-101, VPG-102   |                   |                   |   |
| <b>repuestos para</b>                                                               | 694666                                                                                                                                      |                   |                   |   |
|  | <b>código</b>                                                                                                                               | 514390            | <b>referencia</b> | — |
| resorte para tirador de puerta ø 6mm L 54mm An 27.5mm                               |                                                                                                                                             |                   |                   |   |

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| <b>código</b>                                                                             | 692752                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12044774<br>12047580 |
| <b>descripción</b>                                                                        | manilla de puerta L 200mm An 50mm asidero ø 50mm longitud muelle 55mm roscada negro distancia de sujeción 30mm rosca de sujeción M3                                                                                                                                          |                   |                      |
| <b>Para modelos:</b>                                                                      | ACE-061, ACE-101, ACE-102, ACG-061, ACG-101, ACG-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W |                   |                      |



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| <b>código</b>                                                                     | 693575                                                 | <b>referencia</b> | 12031594<br>RT2400152                                   |
| <b>descripción</b>                                                                | manilla de puerta L 200mm An 50mm H 66mm azul plástico |                   |                                                         |
| <b>accesorios para</b>                                                            | 693575                                                 |                   |                                                         |
|  | <b>código</b>                                          | 693576            | <b>referencia</b><br>12029692<br>RT2400176<br>RT2402762 |
| cierre L 83mm ø 41mm longitud de estribo 43mm LC 45mm                             |                                                        |                   |                                                         |

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| <b>código</b>                                                                     | 696850                                                                       | <b>referencia</b> | 12044773<br>12160858 |
| <b>descripción</b>                                                                | manilla de puerta para horno a vapor combinado L 200mm An 108mm H 52mm negro |                   |                      |

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| <b>código</b>                                                                       | 696853                                                                                                 | <b>referencia</b> | 12044776 |
| <b>descripción</b>                                                                  | manilla de puerta para horno a vapor combinado L 200mm An 65mm H 50mm negro eje 8x8mm                  |                   |          |
| <b>Para modelos:</b>                                                                | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202 |                   |          |

## cierres de pestillo espagnolette

## universal

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| <b>código</b>                                                                      | 700771                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12024673<br>T130509 |
| <b>descripción</b>                                                                 | mecanismo de cierre abertura izquierda soporte de eje ø 8x8mm L 170mm An 40mm H 40mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                     |
| <b>Para modelos:</b>                                                               | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                      | 690041                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12018701<br>R260544 |
| <b>descripción</b>                                                                 | pestillo L 148mm distancia de sujeción 32mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b>                                                               | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-6-11, HG-10-11, HG-10-21, HG-2-10-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21...(Otros modelos se puede ver en la tienda web) |                   |                     |

## específicas del fabricante

## FAGOR

## grupo 1

|                                                                                      |                                                                                                                                                                                                                                                                                                                                                            |                   |                     |
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| <b>código</b>                                                                        | 694266                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12001539<br>R090514 |
| <b>descripción</b>                                                                   | barra cierre de puerta ø 10mm L 415mm                                                                                                                                                                                                                                                                                                                      |                   |                     |
| <b>Para modelos:</b>                                                                 | COE-201, COG-201, HCG-20-11, HCG-20-21, HCG-2-20-11, HEI-20-11, HEM-20-11, HEP-20-11, HGC-20-11, HGV-20-11, HME-20-11, HME-20-21, HME-2-20-11, HMG-20-11, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-20-11, HMM-40-11-USMC, HMP-20-11, HMP-20-21, HMP-2-20-11, HVG-20-11, HVG-20-21, HVG-2-20-21, MFHMM-20-11, VE-201, VG-201, VPE-201, VPG-201 |                   |                     |



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| código        | 691050                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | referencia | 12014653<br>R020502 |
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| descripción   | barra ø 10mm para cierre de puerta L 113.5mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-2-10-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HEI-10-11, HEM-10-11, HEP-10-11, HG-10-11, HG-10-21, HG-2-10-11, HGC-10-11, HGV-10-11, HME-10-11, HME-10-21, HME-2-10-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-2-10-11, HMM-6-11, HMP-10-11, HMP-10-21, HMP-2-10-11, HMP-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-2-10-11, MFHVG-10-11, MFHVG-10-21 |            |                     |

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| código        | 694258                                                           | referencia | 12014385<br>T300507 |
|---------------|------------------------------------------------------------------|------------|---------------------|
| descripción   | barra para cierre de puerta ø 10mm L 235mm                       |            |                     |
| Para modelos: | HEI-10-21, HEM-10-21, HEP-10-21, HGC-10-21, HGP-10-21, HGV-10-21 |            |                     |

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| código                                                                                | 691044                                                                                                                                                                                                                                                                                                                                                                                                                                                            | referencia | 12017896<br>R660532               |
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| descripción                                                                           | manilla de puerta asidero ø 23mm metal distancia de sujeción 43mm brida 28x68mm eje 7x7mm                                                                                                                                                                                                                                                                                                                                                                         |            |                                   |
| Para modelos:                                                                         | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HME-10-11, HME-10-21, HME-20-11, HME-2-10-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-2-10-11, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-2-10-11, HMP-6-11 |            |                                   |
| accesorios para                                                                       | 691044                                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |                                   |
|    | código                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 690042     | referencia<br>12018273<br>R260543 |
| mecanismo de cierre apertura a derechas soporte de eje ø 8x8mm L 170mm An 40mm H 40mm |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            |                                   |

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| código        | 700771                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | referencia | 12024673<br>T130509 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | mecanismo de cierre apertura izquierda soporte de eje ø 8x8mm L 170mm An 40mm H 40mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |                     |
| Para modelos: | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11...(Otros modelos se puede ver en la tienda web) |            |                     |

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| código                                                                                             | 690042                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | referencia | 12018273<br>R260543               |
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| descripción                                                                                        | mecanismo de cierre apertura a derechas soporte de eje ø 8x8mm L 170mm An 40mm H 40mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |                                   |
| Para modelos:                                                                                      | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-6-11, HG-10-11, HG-10-21, HG-2-10-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-2-10-11, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21...(Otros modelos se puede ver en la tienda web) |            |                                   |
| accesorios para                                                                                    | 690042                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |            |                                   |
|                   | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 690040     | referencia<br>—                   |
| retén con rueda H 42mm L 40mm An 40mm cinc presofundido distancia de sujeción 26mm tipo serie 0751 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                                   |
|                   | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 690041     | referencia<br>12018701<br>R260544 |
| pestillo L 148mm distancia de sujeción 32mm                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                                   |
|                   | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 691050     | referencia<br>12014653<br>R020502 |
| barra ø 10mm para cierre de puerta L 113.5mm                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                                   |

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| código        | 690041                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | referencia | 12018701<br>R260544 |
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| descripción   | pestillo L 148mm distancia de sujeción 32mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-6-11, HG-10-11, HG-10-21, HG-2-10-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-2-10-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21...(Otros modelos se puede ver en la tienda web) |            |                     |

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| código        | 700766                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | referencia | 12018956<br>12024495<br>R260545<br>T110506 |
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| descripción   | retén aparatos térmicos L 44mm An 40mm H 42mm inox distancia de sujeción 26mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |            |                                            |
| Para modelos: | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HG-10-11, HG-10-21, HG-2-10-11, HGC-10-11...(Otros modelos se puede ver en la tienda web) |            |                                            |



| grupo 2                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                |
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| <b>código</b>                                                                     | 516198                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>referencia</b> | 12010285<br>Q271033<br>Q301033 |
| <b>descripción</b>                                                                | anillo truarco E D1 ø 6mm D2 ø 12mm inox DIN 6799 espesor 0.7mm para árbol ø 7-9mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                                |
| <b>Para modelos:</b>                                                              | COE-201, COE-202, COG-201, COG-202, FE-710, FE-720, FE9-05, FE9-05S, FE9-05USMC, FE9-10, FE-920, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-6-11, HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HEP-10-21, HEP-20-21, HG-10-21, HG-2-10-11, HGC-10-21, HGC-20-21, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11...(Otros modelos se puede ver en la tienda web) |                   |                                |

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| <b>código</b>                                                                     | 560123                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12009872<br>Q262040 |
| <b>descripción</b>                                                                | arandela grower int.ø 6.3mm ø ext. 11mm inox DIN127 UE 20 pzs para rosca M6                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BTT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BTT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BTT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, AE-061...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                       | 505273                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12024245<br>T130505 |
| <b>descripción</b>                                                                  | casquillo para mecánica de puertas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                     |
| <b>Para modelos:</b>                                                                | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COG-201, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11, HME-10-21, HME-20-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                       | 700770                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12024657<br>T080504 |
| <b>descripción</b>                                                                  | cierre de puerta L 149mm An 29mm H 29mm latón cromado                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b>                                                                | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 700836                                                                                                                                     | <b>referencia</b> | 12017388<br>T130504 |
| <b>descripción</b>                                                                | cojinete ø 42.6mm H 12.5mm int.ø 21mm latón                                                                                                |                   |                     |
| <b>Para modelos:</b>                                                              | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-6-11, HMM-40-11-USMC, HVG-10-11, HVG-10-21, HVG-20-11, HVG-20-21, HVG-2-10-11 |                   |                     |

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| <b>código</b>                                                                     | 700762                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12024389<br>T130515 |
| <b>descripción</b>                                                                | cojinete ø 44mm para cierre de puerta H 23mm int.ø 11mm rosca M5 latón                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 700769                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>referencia</b> | 12021034<br>T130508 |
| <b>descripción</b>                                                                | eje ø 8x8mm para cierre de puerta L 80mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                     |
| <b>Para modelos:</b>                                                              | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-6-11, HGP-10-21, HGV-10-11, HGV-10-21, HME-10-11, HME-10-21, HME-6-11, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                        | 700768                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>referencia</b> | 12024095<br>T130502 |
| <b>descripción</b>                                                                   | manilla de puerta ø 50mm soporte de eje ø 8x8mm L 180mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                     |
| <b>Para modelos:</b>                                                                 | COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11...(Otros modelos se puede ver en la tienda web) |                   |                     |
| <b>accesorios para</b>                                                               | 700768                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
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|                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12024389<br>T130515 |
|                                                                                      | cojinete ø 44mm para cierre de puerta H 23mm int.ø 11mm rosca M5 latón                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |

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| accesorios para                                                                      | 700768 |        |                             |
|     | código | 700763 | referencia 12024505 T130514 |
| soporte de muelle ø 43mm para cierre de puerta H 12.5mm int.ø 20mm latón             |        |        |                             |
|     | código | 700771 | referencia 12024673 T130509 |
| mecanismo de cierre abertura izquierda soporte de eje ø 8x8mm L 170mm An 40mm H 40mm |        |        |                             |

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| código                                                                            | 700771                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | referencia | 12024673 T130509 |
| descripción                                                                       | mecanismo de cierre abertura izquierda soporte de eje ø 8x8mm L 170mm An 40mm H 40mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |                  |
| Para modelos:                                                                     | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11...(Otros modelos se puede ver en la tienda web) |            |                  |

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| código                                                                             | 700767                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | referencia | 12018457 T130507 |
| descripción                                                                        | perno ø 5,4/8mm para cierre de puerta L 22mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |                  |
| Para modelos:                                                                      | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-6-11, HGP-10-21, HGV-10-11, HGV-10-21, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HMI-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11...(Otros modelos se puede ver en la tienda web) |            |                  |

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| código                                                                              | 700765                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | referencia | 12024164 T130506 |
| descripción                                                                         | resorte de compresión ø 8.1mm L 20.4mm espesor de hilo 1.2mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |                  |
| Para modelos:                                                                       | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11...(Otros modelos se puede ver en la tienda web) |            |                  |

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| código                                                                             | 691646                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12022265 T130511 |
| descripción                                                                        | soporte L 133mm An 45mm rosca M6 inox                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |                  |
| Para modelos:                                                                      | COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11...(Otros modelos se puede ver en la tienda web) |            |                  |

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| código                                                                            | 700763                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | referencia | 12024505 T130514 |
| descripción                                                                       | soporte de muelle ø 43mm para cierre de puerta H 12.5mm int.ø 20mm latón                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                  |
| Para modelos:                                                                     | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11...(Otros modelos se puede ver en la tienda web) |            |                  |

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| código                                                                              | 560068                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | referencia | 12010213 Q032032 |
| descripción                                                                         | tornillo de cabeza plana rosca M5 rosca L 16mm inox DIN 7985/ISO 7045 UE 20 pzs soporte Phillips ø cabezal 10mm espesor cabezal 2mm                                                                                                                                                                                                                                                                                                                                                                                                       |            |                  |
| Para modelos:                                                                       | ACE-201, ACE-202, ACG-201, ACG-202, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-90BA, AD-90BBT, AD-90BDD, ADE-120B, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, ECO-120B, FI-100B, FI-100BBT-UK, FI-120B, FI-120C, FI-120HY-CLINIC, FI-80BBT-UK, GA-20, GA-20D, GA-40, GA-40D, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11...(Otros modelos se puede ver en la tienda web) |            |                  |

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| <b>código</b>                                                                     | 560132                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12010194<br>12010284<br>Q162030<br>Q163030 |
| <b>descripción</b>                                                                | tuerca hexagonal rosca M5 H 4mm EC 8 inox DIN/ISO DIN 934 / ISO 4032/8673 UE 20 pzs                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                            |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT...(Otros modelos se puede ver en la tienda web) |                   |                                            |

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| <b>código</b>                                                                     | 511212                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12010255<br>Q162040<br>Q163140000 |
| <b>descripción</b>                                                                | tuerca hexagonal rosca M6 H 5mm EC 10 inox DIN/ISO DIN 934 / ISO 4032/8673 UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                   |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT...(Otros modelos se puede ver en la tienda web) |                   |                                   |

## bisagras

### soporte de puerta

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| <b>código</b>                                                                       | 692904                                                                                                                                                                                                                                                             | <b>referencia</b> | 12039311<br>T540565000 |
| <b>descripción</b>                                                                  | bisagra L 54mm An 32mm H 10mm pos. de montaje abajo rosca M6 int.ø 15.5mm                                                                                                                                                                                          |                   |                        |
| <b>Para modelos:</b>                                                                | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-101, AE-102, AE-201, AE-202, AG-061, AG-101, AG-102, AG-201, AG-202, APE-061, APE-101, APE-102, APE-201, APE-202, APG-061, APG-101, APG-102, APG-201, APG-202 |                   |                        |

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| <b>código</b>                                                                       | 692903                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12047967 |
| <b>descripción</b>                                                                  | bisagra L 54mm An 32mm H 12.5mm pos. de montaje abajo rosca M6 int.ø 15.5mm                                                                                                                                                                                                                                                                                                          |                   |          |
| <b>Para modelos:</b>                                                                | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202 |                   |          |

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| <b>código</b>                                                                      | 693567                         | <b>referencia</b> | 12031970<br>RT29301307 |
| <b>descripción</b>                                                                 | bisagra pos. de montaje arriba |                   |                        |

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| <b>código</b>                                                                      | 691647                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12024596<br>T130500 |
| <b>descripción</b>                                                                 | bisagra de puerta L 156mm An 50mm pos. de montaje arriba derecha espesor 6mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                     |
| <b>Para modelos:</b>                                                               | COE-061, COE-101, COG-061, COG-101, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-6-11, HEM-10-11, HEM-6-11, HEP-10-11, HEP-6-11, HGC-10-11, HGC-6-11, HGV-10-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                       | 693568                           | <b>referencia</b> | 12032516<br>RT29401300 |
| <b>descripción</b>                                                                  | casquillo pos. de montaje arriba |                   |                        |

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| <b>código</b>                                                                        | 521285                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12039312<br>T540566000 |
| <b>descripción</b>                                                                   | cojinete giratorio L 152mm An 29mm H 8.5mm pos. de montaje arriba sin perno                                                                                                                                                                                                                                                                                                          |                   |                        |
| <b>Para modelos:</b>                                                                 | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202 |                   |                        |



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| <b>código</b>        | 691091                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>referencia</b> | 12024517<br>R660507<br>R660551 |
| <b>descripción</b>   | cojinete giratorio pos. de montaje abajo sin perno                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                                |
| <b>Para modelos:</b> | COE-061, COE-101, COG-061, COG-101, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11...(Otros modelos se puede ver en la tienda web) |                   |                                |



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| <b>código</b>        | 691088                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>referencia</b> | 12020438<br>R660517<br>R660550 |
| <b>descripción</b>   | cojinete giratorio pos. de montaje arriba derecha sin perno                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-2-10-11, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11 |                   |                                |



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| <b>código</b>        | 691089                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12023636<br>R660534 |
| <b>descripción</b>   | pasador de bisagra                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                     |
| <b>Para modelos:</b> | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |                   |                     |



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| <b>código</b>        | 691093                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>referencia</b> | 12018292<br>R660504 |
| <b>descripción</b>   | pasador de bisagra                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                     |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-2-11UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-2-10-11, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11 |                   |                     |



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| <b>código</b>      | 693569                       | <b>referencia</b> | 12034578<br>RT21201254 |
| <b>descripción</b> | perno pos. de montaje arriba |                   |                        |

accesorios

otros



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| <b>código</b>      | 693570                      | <b>referencia</b> | 12033778<br>RT29401302 |
| <b>descripción</b> | casquillo con enclavamiento |                   |                        |



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| <b>código</b>        | 691092                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>referencia</b> | 12024304<br>870005941<br>R660531<br>R660549 |
| <b>descripción</b>   | guía para bisagra                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                             |
| <b>Para modelos:</b> | COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11...(Otros modelos se puede ver en la tienda web) |                   |                                             |



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| <b>código</b>      | 693571                  | <b>referencia</b> | 12033852<br>RT29401303 |
| <b>descripción</b> | perno con enclavamiento |                   |                        |

## elementos extraíbles

## ruedas de rodadura

## ruedas de rodadura

## accesorios



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| <b>código</b>      | 560133                                                                               | <b>referencia</b> | 12037719<br>RT11060803 |
| <b>descripción</b> | tuerca hexagonal rosca M6 H 5mm EC 10 inox DIN/ISO DIN 934 / ISO 4032/8673 UE 20 pzs |                   |                        |

## pies para aparatos y tapas terminales

## pies fijos

## zamak/inox



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| <b>código</b>      | 700112                                                                                 | <b>referencia</b> | 12029781<br>RT20390111 |
| <b>descripción</b> | pie de aparato tipo de tubo 40x40 grosor de la pared 1mm H 33-60mm Zamak/inox UE 1 pzs |                   |                        |

## DERBY RUOTE

## con agujero

## acero inoxidable



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| <b>código</b>      | 700223 <sup>1</sup>                                                                                                                                                                                                            | <b>referencia</b> | 12030113<br>RT20050602 |
| <b>descripción</b> | rueda pivotante con freno total ø 125mm agujero agujero ø 12mm carcasa inox capacidad 100kg cojinete rodamiento de bolas cuerpo de rueda polipropileno superficie fricción neumáticos TPE H 159mm ancho de rueda 30mm UE 1 pzs |                   |                        |

<sup>1</sup>con freno total

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| <b>código</b>      | 700222                                                                                                                                                                                                         | <b>referencia</b> | 12031557<br>RT20050500 |
| <b>descripción</b> | rueda pivotante ø 125mm agujero agujero ø 12mm carcasa inox capacidad 100kg cojinete rodamiento de bolas cuerpo de rueda polipropileno superficie fricción neumáticos TPE H 159mm ancho de rueda 30mm UE 1 pzs |                   |                        |

## rejillas y rieles guía

## portarejillas



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| <b>código</b>        | 691907                                                                                | <b>referencia</b> | 12013088<br>R662668 |
| <b>descripción</b>   | portarejillas pos. de montaje derecho L 380mm H 400mm acero inoxidable apto para 6/11 |                   |                     |
| <b>Para modelos:</b> | HCG-6-11, HME-6-11, HMI-6-11, HMI-6-11UL, HMM-6-11, HMM-6-11UL, HMP-6-11              |                   |                     |



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| <b>código</b>        | 691908                                                                                                                                                                                | <b>referencia</b> | 12014126<br>12022801<br>R662646 |
| <b>descripción</b>   | portarejillas pos. de montaje derecho L 380mm H 400mm acero inoxidable apto para HEI 6/11 HMI 6/11                                                                                    |                   |                                 |
| <b>Para modelos:</b> | COE-061, COG-061, HCG-6-11, HEI-6-11, HEM-6-11, HEP-6-11, HGC-6-11, HME-6-11, HMG-6-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-6-11, HMM-6-11UL, HMP-6-11, VE-061, VPE-061 |                   |                                 |





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| <b>código</b>        | 691920                                                                                                                                       | <b>referencia</b> | 12012759<br>R672645<br>T112615 |
| <b>descripción</b>   | portarrejillas pos. de montaje derecho L 380mm H 635mm An 40mm acero inoxidable apto para 10/11                                              |                   |                                |
| <b>Para modelos:</b> | HCG-10-11, HME-10-11, HMG-10-11, HMI-10-11, HMI-10-11UL, HMM-10-11, HMM-10-11UL, HMP-10-11, HVG-10-11, HVG-10-11UL, HVG-2-10-11, MFHVG-10-11 |                   |                                |



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| <b>código</b>        | 691909                                                                                                                                                                                | <b>referencia</b> | 12012692<br>12022802<br>R662645 |
| <b>descripción</b>   | portarrejillas pos. de montaje izquierdo L 380mm H 400mm acero inoxidable apto para HEI 6/11 HMI 6/11                                                                                 |                   |                                 |
| <b>Para modelos:</b> | COE-061, COG-061, HCG-6-11, HEI-6-11, HEM-6-11, HEP-6-11, HGC-6-11, HME-6-11, HMG-6-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-6-11, HMM-6-11UL, HMP-6-11, VE-061, VPE-061 |                   |                                 |



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| <b>código</b>        | 691919                                                                                          | <b>referencia</b> | 12011984<br>T122614 |
| <b>descripción</b>   | portarrejillas pos. de montaje derecho L 585mm H 635mm An 40mm acero inoxidable apto para 10/21 |                   |                     |
| <b>Para modelos:</b> | HCG-10-21, HME-10-21, HMI-10-21, HMM-10-21, HMP-10-21, HVG-10-21                                |                   |                     |



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| <b>código</b>        | 691921                                                                                                                                       | <b>referencia</b> | 12012184<br>R672646<br>T112617 |
| <b>descripción</b>   | portarrejillas pos. de montaje izquierdo L 380mm H 635mm An 40mm acero inoxidable apto para 10/11                                            |                   |                                |
| <b>Para modelos:</b> | HCG-10-11, HME-10-11, HMG-10-11, HMI-10-11, HMI-10-11UL, HMM-10-11, HMM-10-11UL, HMP-10-11, HVG-10-11, HVG-10-11UL, HVG-2-10-11, MFHVG-10-11 |                   |                                |



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| <b>código</b>        | 691906                                                                                   | <b>referencia</b> | 12011674<br>R662670 |
| <b>descripción</b>   | portarrejillas pos. de montaje izquierdo L 380mm H 400mm acero inoxidable apto para 6/11 |                   |                     |
| <b>Para modelos:</b> | HCG-6-11, HME-6-11, HMI-6-11, HMI-6-11UL, HMM-6-11, HMM-6-11UL, HMP-6-11                 |                   |                     |



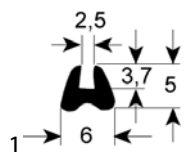
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| <b>código</b>        | 691918                                                                                            | <b>referencia</b> | 12012088<br>T122616 |
| <b>descripción</b>   | portarrejillas pos. de montaje izquierdo L 585mm H 635mm An 40mm acero inoxidable apto para 10/21 |                   |                     |
| <b>Para modelos:</b> | HCG-10-21, HME-10-21, HMI-10-21, HMM-10-21, HMP-10-21, HVG-10-21                                  |                   |                     |

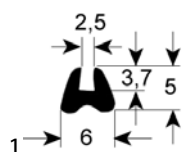
## juntas

### juntas térmicas

#### juntas para ventanas



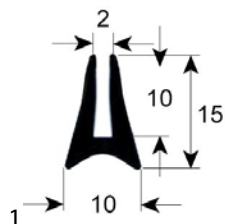
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| <b>código</b>        | 691068                                                | <b>referencia</b> | 11000170<br>3713800 |
| <b>descripción</b>   | junta de ventana perfil 1505 L 1300mm para FAGOR UE 1 |                   |                     |
| <b>Para modelos:</b> | HCG-20-11, HMG-20-11                                  |                   |                     |



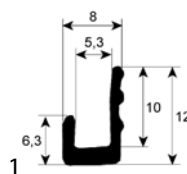
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| <b>código</b>        | 691041                                                                             | <b>referencia</b> | R660501 |
| <b>descripción</b>   | junta de ventana perfil 1505 L 1700mm para FAGOR UE 1                              |                   |         |
| <b>Para modelos:</b> | HCG-6-11, HME-6-11, HMG-6-11, HMI-6-11, HMI-6-11UL, HMM-6-11, HMM-6-11UL, HMP-6-11 |                   |         |



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| <b>código</b>        | 691042                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | R670528 |
| <b>descripción</b>   | junta de ventana perfil 1505 L 2800mm para FAGOR UE 1                                                                                                                                                                                                                                                                                                                         |                   |         |
| <b>Para modelos:</b> | HCG-10-11, HCG-10-21, HCG-2-10-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-2-10-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11 |                   |         |



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| <b>código</b>        | 900835                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>referencia</b> | 11000086<br>3715200 |
| <b>descripción</b>   | junta de ventana perfil 1605 UE al metro                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                     |
| <b>Para modelos:</b> | COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11...(Otros modelos se puede ver en la tienda web) |                   |                     |



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| <b>código</b>        | 691038                                                                             | <b>referencia</b> | 11000173<br>R660500 |
| <b>descripción</b>   | junta de ventana perfil 1905 L 2500mm UE 1                                         |                   |                     |
| <b>Para modelos:</b> | HCG-6-11, HME-6-11, HMG-6-11, HMI-6-11, HMI-6-11UL, HMM-6-11, HMM-6-11UL, HMP-6-11 |                   |                     |



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| <b>código</b>        | 691096                                                                                                  | <b>referencia</b> | R670529 |
| <b>descripción</b>   | junta de ventana perfil 1905 L 3000mm para FAGOR UE 1 pos. de montaje interior                          |                   |         |
| <b>Para modelos:</b> | HCG-10-11, HME-10-11, HMG-10-11, HMG-10-11UL, HMI-10-11, HMI-10-11UL, HMM-10-11, HMM-10-11UL, HMP-10-11 |                   |         |



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| <b>código</b>        | 691040                                                                                                                                         | <b>referencia</b> | R680515 |
| <b>descripción</b>   | junta de ventana perfil 1905 L 4000mm UE 1                                                                                                     |                   |         |
| <b>Para modelos:</b> | HCG-10-21, HCG-2-10-11, HME-10-21, HME-2-10-11, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMI-10-21, HMI-10-21UL, HMM-10-21, HMP-10-21, HMP-2-10-11 |                   |         |

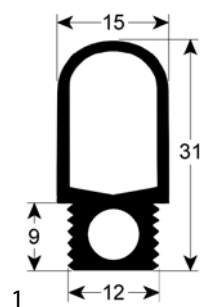


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| <b>código</b>        | 691061                                                                         | <b>referencia</b> | R090515 |
| <b>descripción</b>   | junta de ventana perfil 1905 L 4100mm para FAGOR UE 1 pos. de montaje interior |                   |         |
| <b>Para modelos:</b> | HME-20-11, HMM-20-11, HMM-20-11UL, HMP-20-11                                   |                   |         |

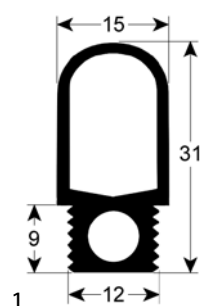


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| <b>código</b>        | 691063                                                                         | <b>referencia</b> | R140508 |
| <b>descripción</b>   | junta de ventana perfil 1905 L 4600mm para FAGOR UE 1 pos. de montaje interior |                   |         |
| <b>Para modelos:</b> | HME-20-21, HMM-20-21, HMP-20-21                                                |                   |         |

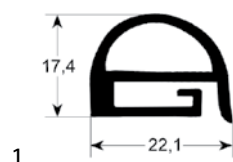
## juntas para puertas



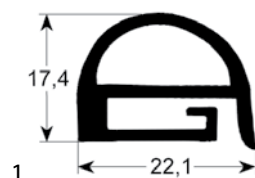
| código        | 901706                                                                                                               | referencia | 12024276<br>T490500 |
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| descripción   | junta de puerta perfil 2048 An 675mm L 1450mm medidas exteriores                                                     |            |                     |
| Para modelos: | COE-202, COG-202, HEI-20-21, HEM-20-21, HEP-20-21, HGC-20-21, HGP-20-21, HGV-20-21, VE-202, VG-202, VPE-202, VPG-202 |            |                     |



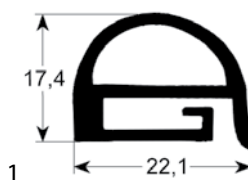
| código        | 901707                                                                                                               | referencia | 12023944<br>T300500 |
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| descripción   | junta de puerta perfil 2048 An 675mm L 775mm medidas exteriores                                                      |            |                     |
| Para modelos: | COE-102, COG-102, HEI-10-21, HEM-10-21, HEP-10-21, HGC-10-21, HGP-10-21, HGV-10-21, VE-102, VG-102, VPE-102, VPG-102 |            |                     |



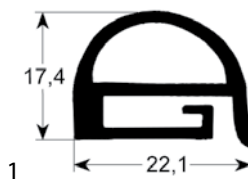
| código        | 691035                                                                                                                                                        | referencia | 12024187<br>R660503 |
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| descripción   | junta de puerta perfil 2270 An 465mm L 650mm medidas exteriores UE 1                                                                                          |            |                     |
| Para modelos: | COE-061, COG-061, HCG-6-11, HEI-6-11, HEM-6-11, HEP-6-11, HGC-6-11, HME-6-11, HMG-6-11, HMI-6-11, HMI-6-11UL, HMM-6-11, HMM-6-11UL, HMP-6-11, VE-061, VPE-061 |            |                     |



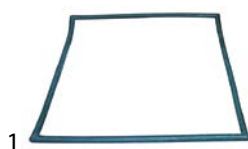
| código        | 691055                                                                                                                                                                                                | referencia | 12007972<br>R090510 |
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| descripción   | junta de puerta perfil 2270 An 650mm L 1300mm medidas exteriores UE 1                                                                                                                                 |            |                     |
| Para modelos: | COE-201, COG-201, HCG-20-11, HEI-20-11, HEM-20-11, HEP-20-11, HGC-20-11, HGV-20-11, HME-20-11, HMG-20-11, HMM-20-11, HMM-20-11UL, HMP-20-11, HVG-20-11, MFHMM-20-11, VE-201, VG-201, VPE-201, VPG-201 |            |                     |



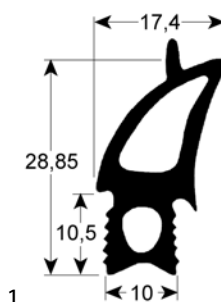
| código        | 691036                                                                                                                                                                                                                                                               | referencia | 12024186<br>R670500 |
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| descripción   | junta de puerta perfil 2270 An 650mm L 705mm medidas exteriores UE 1                                                                                                                                                                                                 |            |                     |
| Para modelos: | COE-101, COG-101, HCG-10-11, HEI-10-11, HEM-10-11, HEP-10-11, HGC-10-11, HGV-10-11, HME-10-11, HMG-10-11, HMG-10-11UL, HMI-10-11, HMI-10-11UL, HMM-10-11, HMM-10-11UL, HMP-10-11, HVG-10-11, HVG-10-11UL, HVG-2-10-11, MFHVG-10-11, VE-101, VG-101, VPE-101, VPG-101 |            |                     |



| código        | 691062                                                                                                                                              | referencia | 12017241<br>R140506 |
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| descripción   | junta de puerta perfil 2270 An 775mm L 1300mm medidas exteriores UE 1                                                                               |            |                     |
| Para modelos: | HCG-20-21, HCG-2-20-11, HME-20-21, HME-2-20-11, HMM-20-21, HMM-20-21UL, HMM-2-20-11, HMM-40-11-USMC, HMP-20-21, HMP-2-20-11, HVG-20-21, HVG-2-20-21 |            |                     |



| código        | 691069                                                                                                                                                                                                                                            | referencia | 12017439<br>R680500 |
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| descripción   | junta de puerta perfil 2270 An 775mm L 705mm medidas exteriores UE 1                                                                                                                                                                              |            |                     |
| Para modelos: | HCG-10-11, HCG-10-21, HCG-2-10-11, HME-10-21, HME-2-10-11, HMG-10-11, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMM-10-21, HMM-10-21UL, HMM-2-10-11, HMP-10-21, HMP-2-10-11, HVG-10-21, HVG-10-21UL, MFH-VG-10-21 |            |                     |



| código      | 902219                                                               | referencia | 12028909<br>RT51051020 |
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| descripción | junta de puerta perfil 2730 An 465mm L 520mm medidas exteriores UE 1 |            |                        |

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| <b>código</b>      | 902246                                                                                                           | <b>referencia</b> | 12028517<br>RT2000398P |
| <b>descripción</b> | junta de puerta perfil 2730 An 470mm L 1475mm para RATIONAL para modelo SCC/CM201 medida inserción exterior UE 1 |                   |                        |

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| <b>código</b>        | 902197                                                                                   | <b>referencia</b> | 12041578 |
| <b>descripción</b>   | junta de puerta perfil 2730 An 675mm L 775mm                                             |                   |          |
| <b>Para modelos:</b> | ACE-102, ACG-102, AE-102, AE-102W, AG-102, AG-102W, APE-102, APE-102W, APG-102, APG-102W |                   |          |

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| <b>código</b>      | 902221                                                                                                          | <b>referencia</b> | 12029172<br>12029261<br>RT2000394<br>RT2000394P |
| <b>descripción</b> | junta de puerta perfil 2730 An 470mm L 500mm para RATIONAL para modelo SCC/CM 61 medida inserción exterior UE 1 |                   |                                                 |

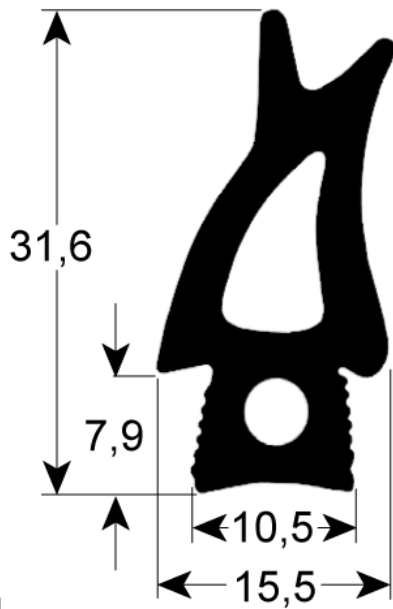
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| <b>código</b>      | 900292                                                                 | <b>referencia</b> | RT51051022 |
| <b>descripción</b> | junta de puerta perfil 2730 An 685mm L 780mm medida inserción exterior |                   |            |

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| <b>código</b>      | 902247                                                                                                        | <b>referencia</b> | 12028537<br>RT51051021 |
| <b>descripción</b> | junta de puerta perfil 2730 An 470mm L 785mm para RATIONAL para modelo CPC 101 medida inserción exterior UE 1 |                   |                        |

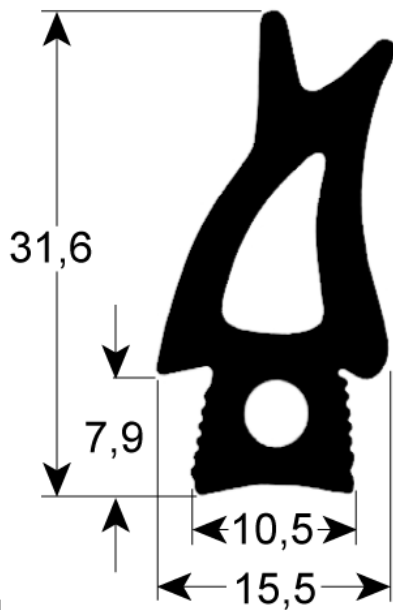
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| <b>código</b>      | 902220                                                                                                                           | <b>referencia</b> | 12028287<br>RT51051022P |
| <b>descripción</b> | junta de puerta perfil 2730 An 685mm L 780mm para RATIONAL para modelo SCC/CM102 edición desde 11/2011 medida inserción exterior |                   |                         |

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| <b>código</b>      | 902248                                                                                                      | <b>referencia</b> | 12038090<br>RT2000399P |
| <b>descripción</b> | junta de puerta perfil 2730 An 675mm L 1475mm para RATIONAL para modelo SCC/CM202 medida inserción exterior |                   |                        |

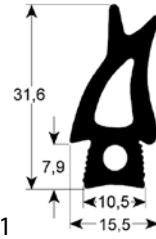
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| <b>código</b>        | 902480                                                                                                         | <b>referencia</b> | 12039475<br>T800550000 |
| <b>descripción</b>   | junta de puerta perfil 2732 An 460mm L 770mm medida inserción exterior para horno a vapor combinado para FAGOR |                   |                        |
| <b>Para modelos:</b> | ACE-101, ACG-101, AE-101, AE-101W, AG-101, AG-101W, APE-101, APE-101W, APG-101, APG-101W                       |                   |                        |



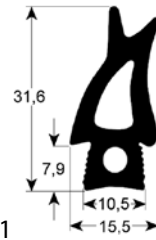
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| <b>código</b>        | 902555                                                                                  | <b>referencia</b> | 12041134<br>T740563000 |
| <b>descripción</b>   | junta de puerta perfil 2732 An 470mm L 1150mm medida inserción exterior UE 1 para FAGOR |                   |                        |
| <b>Para modelos:</b> | ACE-201, ACG-201, AE-201, AG-201, APE-201, APG-201                                      |                   |                        |



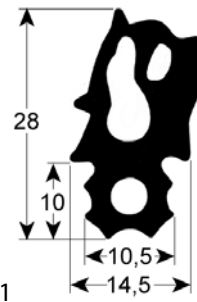
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| <b>código</b>        | 902554                                                                                             | <b>referencia</b> | 12039599<br>T910550000 |
| <b>descripción</b>   | junta de puerta perfil 2732 An 470mm L 500mm UE 1 para modelo medida inserción exterior para FAGOR |                   |                        |
| <b>Para modelos:</b> | ACE-061, ACG-061, AE-061, AE-061W, AG-061, AG-061W, APE-061, APE-061W, APG-061, APG-061W           |                   |                        |



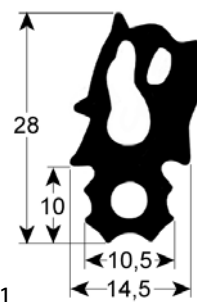
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| <b>código</b>      | 902223                                                                | <b>referencia</b> | 12027994<br>RT51051023 |
| <b>descripción</b> | junta de puerta perfil 2732 An 485mm L 1495mm medidas exteriores UE 1 |                   |                        |



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| <b>código</b>      | 902250                                                                                                    | <b>referencia</b> | 12027846<br>RT51051024 |
| <b>descripción</b> | junta de puerta perfil 2732 An 680mm L 1495mm para RATIONAL para modelo CPC 202 medida inserción exterior |                   |                        |



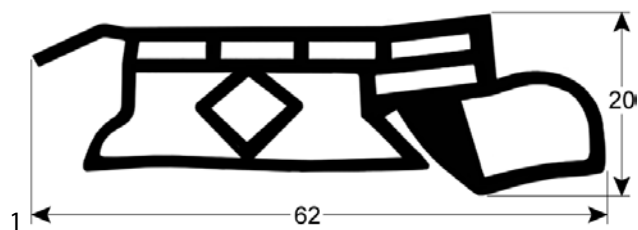
|                    |                                                                                                             |                   |          |
|--------------------|-------------------------------------------------------------------------------------------------------------|-------------------|----------|
| <b>código</b>      | 902337                                                                                                      | <b>referencia</b> | 12028152 |
| <b>descripción</b> | junta de puerta perfil 2733 An 470mm L 760mm medida inserción exterior para modelo SCC/CM 101 para RATIONAL |                   |          |



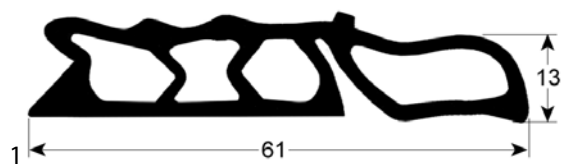
|                    |                                                                                                                                  |                   |                        |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 902249                                                                                                                           | <b>referencia</b> | 12029014<br>RT2000397P |
| <b>descripción</b> | junta de puerta perfil 2733 An 675mm L 760mm para RATIONAL para modelo SCC/CM102 edición desde 05/2011 medida inserción exterior |                   |                        |



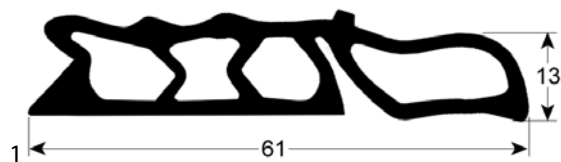
## juntas para bandejeros



|                    |                                                              |                   |          |
|--------------------|--------------------------------------------------------------|-------------------|----------|
| <b>código</b>      | 902440                                                       | <b>referencia</b> | 12007990 |
| <b>descripción</b> | junta para carro porta bandejas L 705mm apto para FAGOR UE 1 |                   |          |



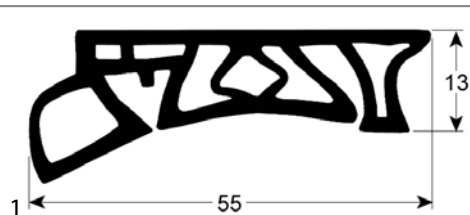
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| <b>código</b>      | 902229                                                   | <b>referencia</b> | 12031433<br>RT51051025 |
| <b>descripción</b> | junta para carro porta bandejas perfil 4090 L 615mm UE 1 |                   |                        |



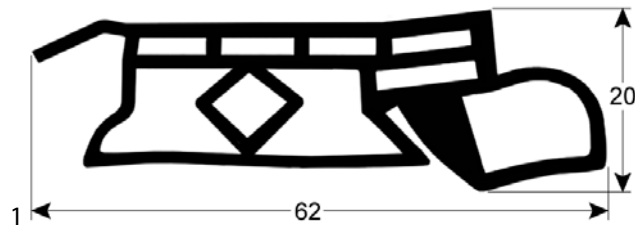
|                    |                                                          |                   |                        |
|--------------------|----------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 902230                                                   | <b>referencia</b> | 12030369<br>RT51051026 |
| <b>descripción</b> | junta para carro porta bandejas perfil 4090 L 820mm UE 1 |                   |                        |



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| <b>código</b>      | 902231                                                   | <b>referencia</b> | 12031375<br>RT2400187 |
| <b>descripción</b> | junta para carro porta bandejas perfil 4095 L 575mm UE 1 |                   |                       |



|                    |                                                          |                   |                       |
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| <b>código</b>      | 902232                                                   | <b>referencia</b> | 12028867<br>RT2400194 |
| <b>descripción</b> | junta para carro porta bandejas perfil 4095 L 780mm UE 1 |                   |                       |

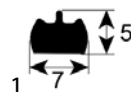


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| <b>código</b>        | 902553                                                                   | <b>referencia</b> | 12041088<br>T740562000 |
| <b>descripción</b>   | junta para carro porta bandejas perfil 4160 L 510mm apto para FAGOR UE 1 |                   |                        |
| <b>Para modelos:</b> | ACE-201, ACG-201, AE-201, AG-201, APE-201, APG-201                       |                   |                        |

## juntas para paneles de control



|                    |                            |                   |                       |
|--------------------|----------------------------|-------------------|-----------------------|
| <b>código</b>      | 900575                     | <b>referencia</b> | 12032981<br>RT1600387 |
| <b>descripción</b> | junta para panel de manejo |                   |                       |



|                    |                                                             |                   |                        |
|--------------------|-------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 901454                                                      | <b>referencia</b> | 12034523<br>RT51001011 |
| <b>descripción</b> | junta para panel de manejo L 2000mm gomaespuma autoadhesivo |                   |                        |

## juntas tóricas

EPDM

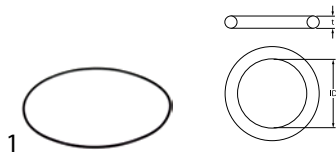
ø1,78mm



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
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| <b>código</b>        | 505045                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12009912<br>Q307036 |
| <b>descripción</b>   | junta tórica EPDM espesor 1.78mm int.ø 5.28mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
| <b>Para modelos:</b> | AD-15, AD-15D, AD-90, AD-90BA, AD-90BDD, AD-90DD, COG-202, EASY-500, EASY-500B, EASY-500DD, EASY-500HP, EASY-500HPWBDD, FI-30, FI-30AR, FI-30AR+DD, FI-30B, FI-30B-BT-UK, FI-30-UK, FI-48, FI-48AR, FI-48B, FI-48B-BT-UK, FI-48C, FI-48D, FI-48HY-CLINIC, FI-48W, FI-60DD, FI-80, FI-80AR, FI-80W, FI-E-100, HGC-20-21, HGP-10-21, HGP-20-21, HGV-20-21, LABP-800, LF-13MPP, LF-18MPP, LF-25MPP, LF-8MPP, LVC-12, LVC-15, LVC-15D, LVC-21, LVC-21B, LVC-21D, LVC-21W, LVR-10, LVR-14, LVR-20...(Otros modelos se puede ver en la tienda web) |                   |                     |

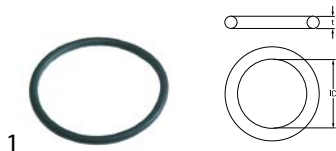


ø2,50mm



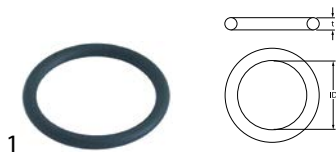
|                    |                                                                                                  |                   |                        |
|--------------------|--------------------------------------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 532731                                                                                           | <b>referencia</b> | 12037437<br>RT50120565 |
| <b>descripción</b> | junta tórica EPDM espesor 2.5mm int.ø 115mm UE 5 pzs apto para horno a vapor combinado CPC-Linie |                   |                        |

ø3,53mm



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 505180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>referencia</b> | 12010118<br>Q307057 |
| <b>descripción</b>   | junta tórica EPDM espesor 3.53mm int.ø 47.22mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                     |
| <b>Para modelos:</b> | AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120B, ECO-120, ECO-120B, ECO-160, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, FI-100, FI-100AR, FI-100B, FI-100BBT-UK, FI-120, FI-120AR+DD, FI-120B, FI-120C, FI-120HY-CLINIC, FI-120W, FI-160, FI-160D, FI-160I, FI-200, FI-200D, FI-200H, FI-200HD, FI-200HI...(Otros modelos se puede ver en la tienda web) |                   |                     |

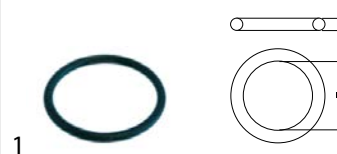
ø5,34mm



|                      |                                                                                                                                                                                                                   |                   |                                            |
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| <b>código</b>        | 505092                                                                                                                                                                                                            | <b>referencia</b> | 12010062<br>12016701<br>Q307053<br>S312113 |
| <b>descripción</b>   | junta tórica EPDM espesor 5.34mm int.ø 43.82mm UE 1 pzs                                                                                                                                                           |                   |                                            |
| <b>Para modelos:</b> | AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, LVC-12, LVC-15, LVC-15D, LVC-21, LVC-21B, LVC-21C, LVC-21D, LVC-21W, LVR-10, LVR-14, LVR-14D, LVR-20, LVR-20B, LVR-20D, MF-21 |                   |                                            |



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| <b>código</b>        | 510408                                               | <b>referencia</b> | 12039760<br>eu456002<br>Q307020 |
| <b>descripción</b>   | junta tórica EPDM espesor 5.34mm int.ø 47mm UE 1 pzs |                   |                                 |
| <b>Para modelos:</b> | ECO-1200, FI-1200, FI-300B, FI-300R, FI-650R, FI-900 |                   |                                 |



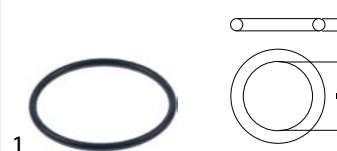
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| <b>código</b>        | 510409                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>referencia</b> | 12010040<br>Q307044 |
| <b>descripción</b>   | junta tórica EPDM espesor 5.34mm int.ø 56.52mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b> | ECO-160, ECO-1600, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2300, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-3000, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FI-160, FI-1600, FI-160AR, FI-160D, FI-160I, FI-200, FI-200AR, FI-200D, FI-200H, FI-200HD, FI-200HI, FI-200I, FI-200W, FI-200WL, FI-200WR, FI-2300, FI-2700D, FI-2700I, FI-280D, FI-280I, FI-3000, FI-370D, FI-370I, FI-4000D...(Otros modelos se puede ver en la tienda web) |                   |                     |



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                     |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
| <b>código</b>        | 691033                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>referencia</b> | 12010051<br>Q307035 |
| <b>descripción</b>   | junta tórica EPDM espesor 5.34mm int.ø 62.87mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b> | AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120HY, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, CO-110, CO-110B, CO-110BDD, CO-110DD, CO-112, CO-112B, CO-112BDD, CO-112DD, CO-142W, CO-142WDD, CO-170, CO-170B, CO-170BDD, CO-170DD, CO-170HRS, CO-170HRSDD, CO-170HRS-SOFT, CO-170-SOFT, CO-172...(Otros modelos se puede ver en la tienda web) |                   |                     |

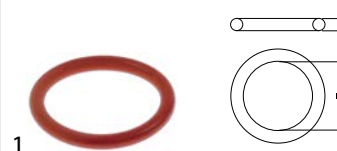
silicona

ø3,00mm

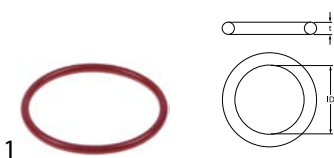


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| <b>código</b>      | 512414                                                  | <b>referencia</b> | 12036812<br>RT50120560 |
| <b>descripción</b> | junta tórica silicona espesor 3mm int.ø 47.5mm UE 5 pzs |                   |                        |

ø3,53mm



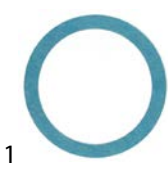
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| <b>código</b>      | 532727                                                                      | <b>referencia</b> | 12037152<br>RT1000512 |
| <b>descripción</b> | junta tórica silicona espesor 3.5mm int.ø 26mm UE 5 pzs para modelo SCC, CM |                   |                       |

|                                                                                   |                                                                             |                   |                       |
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|  |                                                                             |                   |                       |
| <b>código</b>                                                                     | 532728                                                                      | <b>referencia</b> | 12037113<br>RT1000511 |
| <b>descripción</b>                                                                | junta tórica silicona espesor 3.5mm int.ø 46mm UE 5 pzs para modelo SCC, CM |                   |                       |

## anillos de junta

### juntas de fibra

|                                                                                   |                                                                                                                                                                                                                                                                                            |                   |                     |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
|  |                                                                                                                                                                                                                                                                                            |                   |                     |
| <b>código</b>                                                                     | 510123                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12016709<br>S112152 |
| <b>descripción</b>                                                                | junta plana FIBER ø ext. 60mm int.ø 46mm espesor 2mm UE 1 pzs                                                                                                                                                                                                                              |                   |                     |
| <b>Para modelos:</b>                                                              | ME9-10BM, ME9-10BMS, ME9-15BM, ME9-15BMS, MG9-10, MG9-10BM, MG9-10BMS, MG9-10S, MG9-15, MG9-15BM, MG9-15BMS, MG9-15S, MG9-20, MG9-20S, MPE9-10BM, MPE9-10BMS, MPE9-15BM, MPE9-15BMS, MPG9-10, MPG9-10BM, MPG9-10BMS, MPG9-10S, MPG9-15, MPG9-15BM, MPG9-15BMS, MPG9-15S, MPG9-20, MPG9-20S |                   |                     |

|                                                                                    |                                                                              |                   |                      |
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|  |                                                                              |                   |                      |
| <b>código</b>                                                                      | 510406                                                                       | <b>referencia</b> | 12035981<br>ICR09387 |
| <b>descripción</b>                                                                 | junta plana fibra ø ext. 60mm int.ø 48mm espesor 3mm para rosca 1½" UE 1 pzs |                   |                      |

### juntas de goma

|                                                                                     |                                                            |                   |                        |
|-------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------|------------------------|
|  |                                                            |                   |                        |
| <b>código</b>                                                                       | 560617                                                     | <b>referencia</b> | 12037232<br>RT50120539 |
| <b>descripción</b>                                                                  | junta goma ø ext. 19.5mm int.ø 12mm espesor 2.3mm UE 5 pzs |                   |                        |

|                                                                                     |                                                                                       |                   |                        |
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|  |                                                                                       |                   |                        |
| <b>código</b>                                                                       | 560616                                                                                | <b>referencia</b> | 12037537<br>RT51101024 |
| <b>descripción</b>                                                                  | junta ø ext. 24mm int.ø 15mm espesor 3mm UE 5 pzs para modelo C-Line, CPC, SCC 61-202 |                   |                        |

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|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                     |
| <b>código</b>                                                                     | 505199                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>referencia</b> | 12010191<br>Q307031 |
| <b>descripción</b>                                                                | junta plana goma ø ext. 24mm int.ø 14mm espesor 3mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                     |
| <b>Para modelos:</b>                                                              | AD-45BBT, AD-48B, AD-48BDD, AD-48C, AD-48HY, AD-48W, AD-64B, AD-64BBT, AD-64BDD, AD-64C, AD-64CW, AD-64HY, BME7-05, BME7-10, BMG7-10, ECO-120, ECO-1200, FI-100, FI-100AR, FI-100B, FI-100BBT-UK, FI-120, FI-1200, FI-120B, FI-120W, FI-200W, FI-30, FI-300B, FI-300R, FI-30B, FI-30B-BT-UK, FI-48, FI-48AR, FI-48B, FI-48B-BT-UK, FI-48C, FI-48HY-CLINIC, FI-48W, FI-50, FI-64, FI-64AR, FI-64B, FI-64B-BT-UK, FI-64C, FI-64HY-CLINIC, FI-64W, FI-650R, FI-72, FI-80, FI-80BBT-UK... (Otros modelos se puede ver en la tienda web) |                   |                     |

### juntas de cobre

#### DIN-7603-A

|                                                                                   |                                                                                                       |                   |                        |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------|------------------------|
|  |                                                                                                       |                   |                        |
| <b>código</b>                                                                     | 560615                                                                                                | <b>referencia</b> | 12037551<br>RT13150109 |
| <b>descripción</b>                                                                | junta cobre ø ext. 16mm int.ø 8.5mm espesor 1.2mm para horno a vapor combinado apto para CPC UE 5 pzs |                   |                        |

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| <b>código</b>                                                                      | 560614                                                                   | <b>referencia</b> | 12036587<br>RT13150104 |
| <b>descripción</b>                                                                 | junta cobre ø ext. 20mm int.ø 16mm espesor 1.5mm apto para CPC UE 10 pzs |                   |                        |

|                                                                                     |                                                               |                   |            |
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| <b>código</b>                                                                       | 530883                                                        | <b>referencia</b> | RT13150101 |
| <b>descripción</b>                                                                  | junta plana cobre ø ext. 10mm int.ø 6mm espesor 1mm UE 10 pzs |                   |            |

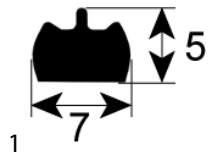
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| <b>código</b>                                                                       | 560200                                                          | <b>referencia</b> | 12036402<br>RT13150105 |
| <b>descripción</b>                                                                  | junta plana cobre ø ext. 16mm int.ø 10mm espesor 1.5mm UE 1 pzs |                   |                        |



## juntas de gomaespuma



|                      |                                                                                                                                                                                                                                                                                                                                                                                      |                   |          |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------|
| <b>código</b>        | 505408                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12041815 |
| <b>descripción</b>   | junta de gomaespuma An 15mm espesor 2mm autoadhesivo UE 1 para FAGOR panel control horno a vapor combinado L 540mm                                                                                                                                                                                                                                                                   |                   |          |
| <b>Para modelos:</b> | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202 |                   |          |



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| <b>código</b>      | 901454                                                      | <b>referencia</b> | 12034523<br>RT51001011 |
| <b>descripción</b> | junta para panel de manejo L 2000mm gomaespuma autoadhesivo |                   |                        |

## juntas de árbol

## juntas de árbol



|                    |                                                 |                   |            |
|--------------------|-------------------------------------------------|-------------------|------------|
| <b>código</b>      | 510574                                          | <b>referencia</b> | RT50010211 |
| <b>descripción</b> | junta de árbol tipo 20 para motor de ventilador |                   |            |



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| <b>código</b>        | 691049                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12024510<br>R012635000<br>R662627 |
| <b>descripción</b>   | junta radial int.ø 17mm ø ext. 28mm espesor 7mm                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                                   |
| <b>Para modelos:</b> | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |                   |                                   |

## otros



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| <b>código</b>      | 511685                                                                                                  | <b>referencia</b> | 12032334 |
| <b>descripción</b> | junta radial Kit int.ø 15mm ø ext. 27mm junta radial brida plantilla de montaje con material de montaje |                   |          |



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| <b>código</b>      | 511682                                                                                                  | <b>referencia</b> | 12034102<br>RT85141343 |
| <b>descripción</b> | junta radial Kit int.ø 17mm ø ext. 29mm junta radial brida plantilla de montaje con material de montaje |                   |                        |

## juntas especiales

## para hornos a vapor combinado



|                    |                                             |                   |                       |
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| <b>código</b>      | 699803                                      | <b>referencia</b> | 12040239<br>RT7200020 |
| <b>descripción</b> | junta L 139mm An 130mm silicona espesor 4mm |                   |                       |



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| <b>código</b>      | 560613                                                                                    | <b>referencia</b> | 12037070<br>RT7400301 |
| <b>descripción</b> | junta L 43mm An 67mm espesor 4mm SCC, CM61-202 desde 06/2007 para horno a vapor combinado |                   |                       |



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| <b>código</b>      | 560619                                                 | <b>referencia</b> | 12036104<br>RT51101327 |
| <b>descripción</b> | junta L 76mm An 77mm CPC-Linie CM 61-202/G espesor 1mm |                   |                        |

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| <b>código</b>                                                                     | 560599                                                           | <b>referencia</b> | 12034765<br>RT51101311 |
| <b>descripción</b>                                                                | junta ø ext. 132mm int.ø 105mm espesor 2mm CPC-Linie CM 61-202/G |                   |                        |

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| <b>código</b>                                                                     | 560622                                                                                  | <b>referencia</b> | 12036615<br>RT7000242 |
| <b>descripción</b>                                                                | junta ø ext. 82mm int.ø 50mm espesor 2.5mm dist. del agujero 50mm Línea SCC desde 04/04 |                   |                       |

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| <b>código</b>                                                                      | 560612                                                                                       | <b>referencia</b> | 12036211<br>RT51101310 |
| <b>descripción</b>                                                                 | junta de brida ø ext. 79mm int.ø 51mm espesor 2mm dist. del agujero 34mm CPC-Linie 101-201/G |                   |                        |

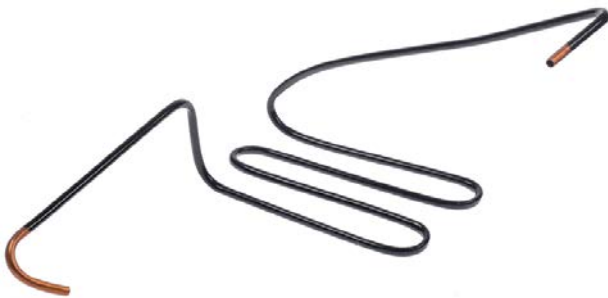
#### otros

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| <b>código</b>                                                                       | 691087                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>referencia</b> | 12039997<br>R012623 |
| <b>descripción</b>                                                                  | junta para FAGOR núm. Ref. R012623 L 20mm silicona                                                                                                                                                                                                                                                                                                                                                                               |                   |                     |
| <b>Para modelos:</b>                                                                | HCG-10-11, HCG-10-21, HCG-2-10-11, HCG-6-11, HME-10-11, HME-10-21, HME-20-11, HME-2-10-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-2-10-11, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-2-10-11, HMP-6-11 |                   |                     |

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| <b>código</b>                                                                      | 550895                                                                       | <b>referencia</b> | 12035290<br>RT51101308 |
| <b>descripción</b>                                                                 | junta para RATIONAL núm. Ref. 51101308 L 179mm An 90mm electrodo espesor 3mm |                   |                        |

## componentes para el circuito frigorífico

### tubos calentadoras

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| <b>código</b>                                                                      | 701656                                                                    | <b>referencia</b> | 12050455 |
| <b>descripción</b>                                                                 | calentador ø ext. 8mm int.ø 6mm cobre UE 1 para mesas frías FAGOR MSN-MFN |                   |          |

## muelles

### muelles de torsión

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| <b>código</b>                                                                       | 692811                                                                                                 | <b>referencia</b> | 12093685 |
| <b>descripción</b>                                                                  | resorte de torsión ø 34mm L2 6mm espesor de hilo 2mm L1 10mm L3 6mm UE 1 pzs                           |                   |          |
| <b>Para modelos:</b>                                                                | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202 |                   |          |

### resortes de compresión

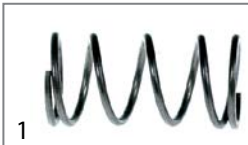
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| <b>código</b>                                                                        | 691880                                                                                  | <b>referencia</b> | 12016846<br>R725007 |
| <b>descripción</b>                                                                   | resorte de compresión ø 13.3mm L 47.5mm espesor de hilo 1.2mm                           |                   |                     |
| <b>Para modelos:</b>                                                                 | FF-35, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11 |                   |                     |







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| <b>código</b>        | 691876                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12024277<br>R725008 |
| <b>descripción</b>   | resorte de compresión ø 14.5mm L 20mm espesor de hilo 1.8mm                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b> | HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HMG-10-11, HMG-10-21, HMG-2-10-11, HMG-6-11, HVG-10-11, HVG-10-11UL, HVG-10-21, HVG-10-21UL, HVG-20-11, HVG-20-21, HVG-2-10-11, HVG-2-20-21, MFHVG-10-11, MFHVG-10-21, VG-101, VG-102, VG-201, VG-202, VPG-101, VPG-102, VPG-201, VPG-202 |                   |                     |



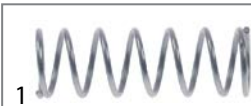
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| <b>código</b>      | 693591                                                    | <b>referencia</b> | 12037536<br>RT20010109 |
| <b>descripción</b> | resorte de compresión ø 14mm L 27mm espesor de hilo 1.5mm |                   |                        |



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| <b>código</b>        | 691043                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12017094<br>R010511 |
| <b>descripción</b>   | resorte de compresión ø 16.1mm L 70mm espesor de hilo 1.8mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                     |
| <b>Para modelos:</b> | FE-920, FF-35, HCG-10-11, HCG-10-21, HCG-20-11, HCG-2-10-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-6-11, HG-10-11, HG-10-21, HG-2-10-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-2-10-11, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21...(Otros modelos se puede ver en la tienda web) |                   |                     |



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| <b>código</b>        | 691090                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12023716<br>Z850519 |
| <b>descripción</b>   | resorte de compresión ø 7.1mm L 25.5mm espesor de hilo 0.7mm                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b> | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |                   |                     |



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| <b>código</b>        | 696553                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>referencia</b> | 12017801<br>Z883001 |
| <b>descripción</b>   | resorte de compresión ø 7.5mm L 23mm espesor de hilo 0.7mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
| <b>Para modelos:</b> | ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, FI-280D, FI-280I, FI-370D, FI-370I, FI-460D, FI-460I, FI-550D, FI-550I, HEI-10-11, HEI-20-11, HEI-6-11, HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HME-10-11, HME-20-11, HME-6-11, HME-2-10-11, HME-2-20-11, HME-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC...(Otros modelos se puede ver en la tienda web) |                   |                     |



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| <b>código</b>        | 700765                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>referencia</b> | 12024164<br>T130506 |
| <b>descripción</b>   | resorte de compresión ø 8.1mm L 20.4mm espesor de hilo 1.2mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
| <b>Para modelos:</b> | ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-20-21, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-20-21, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-20-21, HEP-6-11, HGC-10-11, HGC-10-21, HGC-20-11, HGC-20-21, HGC-6-11, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11...(Otros modelos se puede ver en la tienda web) |                   |                     |



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| <b>código</b>      | 513328                                                                    | <b>referencia</b> | 12024244<br>T840509000 |
| <b>descripción</b> | resorte para horno a vapor combinado L 34mm An 27mm espesor de hilo 0.6mm |                   |                        |

## enrolladores de tubo y duchas de mano para lavado

### duchas de mano para lavado

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| <b>código</b>                                                                       | 540302                                                                       | <b>referencia</b> | 12030181<br>RT20601006 |
| <b>descripción</b>                                                                  | ducha de mano de aparato 1/2" M L 135mm tipo RATIONAL                        |                   |                        |
| <b>repuestos para</b>                                                               | 540302                                                                       |                   |                        |
|    | <b>código</b>                                                                | 517056            | <b>referencia</b> —    |
|                                                                                     | junta tórica EPDM espesor 2mm int.ø 6.5mm UE 1 pzs                           |                   |                        |
|    | <b>código</b>                                                                | 532535            | <b>referencia</b> —    |
|                                                                                     | junta tórica EPDM espesor 5mm int.ø 10mm UE 1 pzs                            |                   |                        |
|    | <b>código</b>                                                                | 548016            | <b>referencia</b> —    |
|                                                                                     | resorte de compresión ø 10mm L 17mm espesor de hilo 0.9mm para ducha de mano |                   |                        |
|  | <b>código</b>                                                                | 548017            | <b>referencia</b> —    |
|                                                                                     | perno de presión para ducha de mano                                          |                   |                        |

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| <b>código</b>                                                                       | 691048                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12004216<br>R095005 |
| <b>descripción</b>                                                                  | ducha de mano de aparato 1/2" M L 225mm tipo STAR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                     |
| <b>Para modelos:</b>                                                                | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, HVG-10-11, HVG-10-11UL... (Otros modelos se puede ver en la tienda web) |                   |                     |
| <b>repuestos para</b>                                                               | 691048                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                     |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 507309            | <b>referencia</b> — |
|                                                                                     | junta tórica EPDM espesor 2.62mm int.ø 17.13mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 510322            | <b>referencia</b> — |
|                                                                                     | junta tórica EPDM espesor 1.78mm int.ø 17.17mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 524055            | <b>referencia</b> — |
|                                                                                     | junta plana goma ø ext. 18mm int.ø 12mm espesor 2mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                     |

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| <b>repuestos para</b>                                                             | 691048                                                 |        |                     |
|  | <b>código</b>                                          | 528485 | <b>referencia</b> — |
|                                                                                   | junta tórica EPDM espesor 1.78mm int.ø 6.07mm UE 1 pzs |        |                     |
|  | <b>código</b>                                          | 528494 | <b>referencia</b> — |
|                                                                                   | junta goma ø ext. 13mm int.ø 4mm espesor 4mm UE 1 pzs  |        |                     |

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| <b>código</b>                                                                     | 540664                                          | <b>referencia</b> | 12030307<br>RT5000130                   |
| <b>descripción</b>                                                                | ducha de mano de aparato 1/2" (12,83mm) L 165mm |                   |                                         |
| <b>repuestos para</b>                                                             | 540664                                          |                   |                                         |
|  | <b>código</b>                                   | 699809            | <b>referencia</b> 12037366<br>RT5000156 |
|                                                                                   | abrazadera para ducha de mano de aparato L 24mm |                   |                                         |

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| <b>código</b>                                                                       | 691618                                                                               | <b>referencia</b> | 12007934<br>R095009 |
| <b>descripción</b>                                                                  | ducha de mano de aparato 1/2" M L 225mm con tubo 2 m y soporte mural tipo STAR       |                   |                     |
| <b>Para modelos:</b>                                                                | HEM-10-11, HEM-20-11, HEM-6-11, HEP-10-11, HEP-20-11, HEP-6-11, HGV-10-11, HGV-20-11 |                   |                     |
| <b>repuestos para</b>                                                               | 691618                                                                               |                   |                     |
|  | <b>código</b>                                                                        | 542966            | <b>referencia</b> — |
|                                                                                     | soporte mural para ducha de mano                                                     |                   |                     |

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| <b>código</b>                                                                     | 691094                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12020555<br>R095007 |
| <b>descripción</b>                                                                | soporte mural para ducha de mano                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                     |
| <b>Para modelos:</b>                                                              | HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11, HMG-10-11UL, HMG-10-21, HMG-10-21UL, HMG-20-11, HMG-2-10-11, HMG-6-11, HMI-10-11, HMI-10-11UL, HMI-10-21, HMI-10-21UL, HMI-2-10-11, HMI-6-11, HMI-6-11UL, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, HVG-10-11, HVG-10-11UL...(Otros modelos se puede ver en la tienda web) |                   |                     |

## enrolladores de tubo

### enrolladores de mangueras para aparatos

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                      |
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| <b>código</b>                                                                      | 542093                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>referencia</b> | 12024800<br>12040977 |
| <b>descripción</b>                                                                 | enrollador de mangueras completo con ducha de mano longitud de tubo 1.8m                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                      |
| <b>Para modelos:</b>                                                               | AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COG-202, HEM-20-21, HEP-10-21, HEP-20-21, HGP-10-21, HGP-20-21, HGV-20-21, VE-061, VE-101, VE-102, VE-201, VE-202, VG-101, VG-102, VG-201, VG-202, VPE-061, VPE-101...(Otros modelos se puede ver en la tienda web) |                   |                      |

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| <b>código</b>                                                                       | 541444                                                          | <b>referencia</b> | 12026185<br>RT5000176P |
| <b>descripción</b>                                                                  | enrollador de mangueras sin ducha de mano longitud de tubo 1.5m |                   |                        |



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| <b>código</b>                                                                     | 540661                                                        | <b>referencia</b> | 12026732<br>12026734<br>RT5000140<br>RT5000140P |
| <b>descripción</b>                                                                | enrollador de mangueras sin ducha de mano longitud de tubo 1m |                   |                                                 |
| <b>accesorios para</b>                                                            | 540661                                                        |                   |                                                 |
|  | <b>código</b>                                                 | 540664            | <b>referencia</b> 12030307<br>RT5000130         |
| ducha de mano de aparato 1/2" (12,83mm) L 165mm                                   |                                                               |                   |                                                 |
|  | <b>código</b>                                                 | 560630            | <b>referencia</b> 12037727<br>RT11070100        |
| arandela de freno ø nominal 4mm ø ext. 11.5mm inox espesor 0.2mm                  |                                                               |                   |                                                 |
|  | <b>código</b>                                                 | 694491            | <b>referencia</b> —                             |
| tubo de entrada para enrollador de tubo                                           |                                                               |                   |                                                 |
|  | <b>código</b>                                                 | 699802            | <b>referencia</b> —                             |
| cubierta para ducha de mano de aparato D1 ø 90/145mm L 145mm H 68mm               |                                                               |                   |                                                 |

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| <b>código</b>                                                                       | 540483                                                          | <b>referencia</b> | 12026642<br>RT86552020 |
| <b>descripción</b>                                                                  | enrollador de mangueras sin ducha de mano longitud de tubo 2.1m |                   |                        |

## dosificadores

### bombas de membrana

#### autoaspirantes

#### LARGO

#### accesorios



1

| código                                                                              | 101286                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | referencia | 12008476<br>S312108000<br>X205028 |                                            |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------|--------------------------------------------|
| descripción                                                                         | anillo cortante int.ø 6mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |                                   |                                            |
| Para modelos:                                                                       | BMG7-10, BMG-9045, BMG9-05, BMG9-05V-T, BMG9-10, BMG9-10V-T, CG-1002, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-2002P, CG-2005, CG-210, CG-210G, CG-300S, CG-310, CG-310G, CG6-41, CG7-10, CG7-11, CG-7115, CG7-41, CG-7415, CG7-61, CG-7615, CG9-05AD, CG9-05PLUS, CG9-10, CG9-10AD, CG9-10PLUS, CG9-11, CG-9110, CG9-11AD, CG9-11PLUS, CG9-20AD, CG9-20AD-H, CG9-20PLUS, CG9-20PLUS-H, CG9-31PLUS-D, CG9-31PLUS-I, CG9-40AD, CG9-40AD-H, CG9-40PLUS, CG9-40PLUS-H, CG9-41, CG9-41AD, CG9-41AD-H, CG9-41PLUS, CG9-41PLUS-H...(Otros modelos se puede ver en la tienda web) |            |                                   |                                            |
| accesorios para                                                                     | 101286                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                                   |                                            |
|   | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 100909     | referencia                        | 12008740<br>12016658<br>S312107<br>U265703 |
|                                                                                     | tornillo de racor rosca M10x1 para tuboø 6mm UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |            |                                   |                                            |
|  | código                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 101464     | referencia                        | —                                          |
|                                                                                     | tuerca de racor rosca M12x1 para ø de tubo 6mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                                   |                                            |

#### accesorios

#### racores de tubo flexible

#### plástico

|  |                                                                              |            |                        |
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| 1                                                                                   |                                                                              |            |                        |
| código                                                                              | 361100                                                                       | referencia | 12036489<br>RT20620351 |
| descripción                                                                         | empalme de tubo plástico recto rosca M10x1 tubo ø 6mm UE 1 pzs empalme M10x1 |            |                        |

#### caños de pared



1

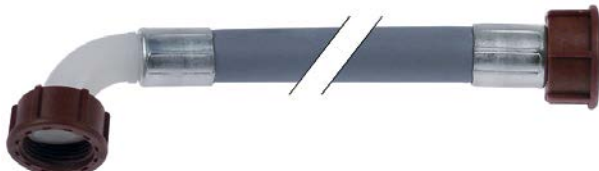
| código        | 508427                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | referencia | 12024531<br>Z208927000 |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción   | caño de pared acero inoxidable M10 tubo ø 4mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                        |
| Para modelos: | AD-125, AD-125HRS, AD-125-SOFT, AD-505, AD-505-SOFT, AD-64BTDD, CO-110B, CO-110BDD, CO-110DD, CO-112B, CO-112BDD, CO-112DD, CO-142WDD, CO-170B, CO-170BDD, CO-170DD, CO-172B, CO-172BDD, CO-172DD, CO-350-COLD-DD, CO-350-DD, CO-400-COLD-DD, CO-400-DD, CO-402-COLD, CO-402-COLD-B, CO-402-COLD-B-DD, CO-402-COLD-DD, CO-402W, CO-500DD, CO-501DD, CO-502DD, CO-502W, COP-173B, COP-173BDD, COP-173DD, COP-174B, COP-174BDD, COP-174DD, COP-174W, COP-174WHRS, COP-503DD, COP-504DD, COP-504W, EASY-500DD, EASY-500HPWBDD |            |                        |

## tubos flexibles

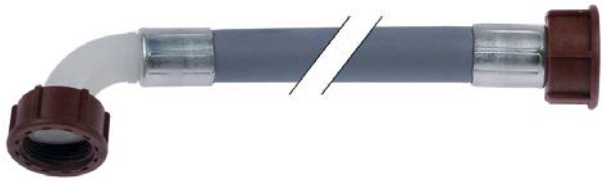
### tubos flexibles de entrada

#### tubos flexibles de entrada de PVC

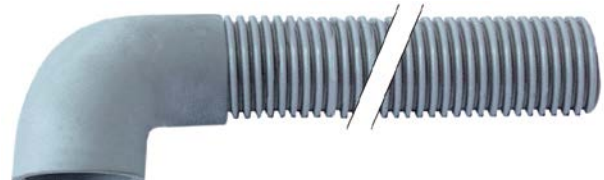
1



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| <b>código</b>                                                                       | 520010                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12024115<br>Z602121                      |
| <b>descripción</b>                                                                  | tubo flexible de entrada PVC recto-curvado DN13 empalmes 3/4" L 1500mm p de trabajo 10bar p de reventamiento 32bar T máx 90°C azul homologación VDE cierre plana                                                                                                                                                                                                                                                                                                                                                          |                   |                                          |
| <b>Para modelos:</b>                                                                | AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-15D, AD-21D, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CO-110, CO-110B, CO-110BDD, CO-110DD, CO-112, CO-112B, CO-112BDD, CO-112DD, CO-142W, CO-142WDD...(Otros modelos se puede ver en la tienda web) |                   |                                          |
| <b>accesorios para</b>                                                              | 520010                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                                          |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 520053            | <b>referencia</b><br>12025278<br>Z701132 |
|                                                                                     | filtro empalme 3/4" D1 ø 26mm D2 ø 15mm UE 10 pzs goma espesor 8mm                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                                          |
|  | <b>código</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 520054            | <b>referencia</b><br>—                   |
|                                                                                     | junta plana goma ø ext. 23.5mm int.ø 14mm espesor 2.3mm UE 10 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                                          |

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| <b>código</b>                                                                     | 520012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12025198<br>Z601114 |
| <b>descripción</b>                                                                | tubo flexible de entrada PVC recto-curvado DN13 empalmes 3/4" L 2500mm p de trabajo 10bar p de reventamiento 32bar T máx 90°C homologación VDE cierre plana                                                                                                                                                                                                                                                                                                                                               |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-15, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21DD, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COG-061...(Otros modelos se puede ver en la tienda web) |                   |                     |

## h3&gt;tubos de salida

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| <b>código</b>                                                                     | 505081                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>referencia</b> | 12024114<br>Z400908 |
| <b>descripción</b>                                                                | manguera de desagüe DN25 L 1600mm dim.ext. codo 31mm ø ext. codo 40mm tubo ø ext. 30mm                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
| <b>Para modelos:</b>                                                              | AD-15, AD-15D, AD-21, AD-21D, AD-21DD, ATM-051ECO, CO-350, CO-350-COLD, CO-350-COLD-DD, CO-350-DD, CO-352-COLD, CO-352-COLD-DD, CO-400, CO-400-COLD, CO-400-COLD-DD, CO-400-DD, CO-400-SOFT, CO-402-COLD, CO-402-COLD-DD, ECO-2700D, ECO-2700I, ECO-4000D, ECO-4000I, ECO-6000D, ECO-6000I, FI-2700D, FI-2700I, FI-4000D, FI-4000I, FI-6000D, FI-6000I, GA-20, GA-20D, GA-40, GA-40D, LVC-12, LVC-15, LVC-15D, LVC-21, LVC-21B, LVC-21C, LVC-21D, LVC-21W, LVR-10, LVR-14, LVR-14D, LVR-20, LVR-20D |                   |                     |

## h3&gt;tubos flexibles industriales

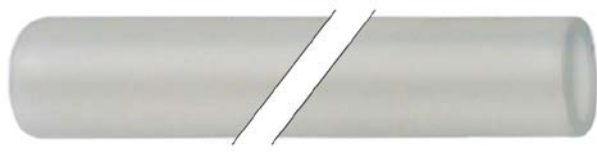
## h4&gt;tubos Niplaflex

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| <b>código</b>                                                                       | 530561                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>referencia</b> | 11000083<br>S102121000 |
| <b>descripción</b>                                                                  | tubo de presión int.ø 10mm ø ext. 17mm L 5m grosor de la pared 3.5mm p de trabajo 10bar p de reventamiento 30bar T máx 110°C                                                                                                                                                                                                                                                                                                                                                                                           |                   |                        |
| <b>Para modelos:</b>                                                                | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-505-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY...(Otros modelos se puede ver en la tienda web) |                   |                        |

## h3&gt;tubos de silicona

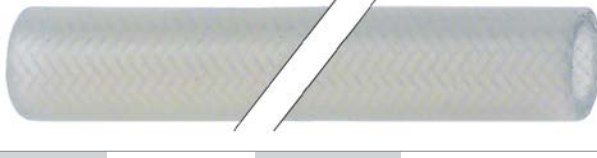
## h4&gt;sin tejido

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| <b>código</b>                                                                      | 530067                                                                             | <b>referencia</b> | 12034862<br>RT21121301 |
| <b>descripción</b>                                                                 | tubo de silicona int.ø 50mm ø ext. 56mm L 0.13m grosor de la pared 3mm T máx 200°C |                   |                        |

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| <b>código</b>                                                                      | 530550                                                                                                                                                                    | <b>referencia</b> | 12034590<br>RT21101008 |
| <b>descripción</b>                                                                 | tubo de silicona int.ø 6mm ø ext. 10mm L 5m grosor de la pared 2mm presión de trabajo sin presión presión de reventamiento no definido T máx 200°C transparente Shore 55° |                   |                        |

## h4&gt;con tejido

## h4&gt;con trenzado exterior de monofil

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| <b>código</b>                                                                        | 530693                                                                                                                          | <b>referencia</b> | 12033361<br>RT20670050 |
| <b>descripción</b>                                                                   | tubo de silicona revestido en monohilo int.ø 10mm ø ext. 17mm L 1m grosor de la pared 3.5mm p de trabajo 4bar T máx 200°C UE 1m |                   |                        |

## h3&gt;tubos formados

## h4&gt;recto

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| <b>código</b>                                                                        | 530875                                                            | <b>referencia</b> | 12031550<br>RT4400362 |
| <b>descripción</b>                                                                   | manguera de vapor ø ext. 78 int.ø 70mm L 54mm silicona rojo/negro |                   |                       |



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| <b>código</b>                                                                     | 530067                                                                             | <b>referencia</b> | 12034862<br>RT21121301 |
| <b>descripción</b>                                                                | tubo de silicona int.ø 50mm ø ext. 56mm L 0.13m grosor de la pared 3mm T máx 200°C |                   |                        |

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| <b>código</b>                                                                     | 694706                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12024122<br>T722608 |
| <b>descripción</b>                                                                | tubo flexible int.ø 52mm ø ext. 57 L 363mm silicona salida de aire generador de vapor rojo UE 1                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, VE-061, VE-101, VE-102...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                      | 694321                                                                 | <b>referencia</b> | 12037987<br>RT21121307 |
| <b>descripción</b>                                                                 | tubo flexible int.ø 70mm ø ext. 80 L 80mm para horno a vapor combinado |                   |                        |

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| <b>código</b>                                                                       | 530025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12019517<br>R345020 |
| <b>descripción</b>                                                                  | tubo formado int.ø 51mm ø ext. 62mm L 101mm recto vapor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
| <b>Para modelos:</b>                                                                | HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-5-11, HCV-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-6-11, HEM-10-11, HEM-10-21, HEM-20-11, HEM-6-11, HEP-10-11, HEP-10-21, HEP-20-11, HEP-6-11, HGP-20-21, HGV-20-21, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMM-10-11, HMM-10-11UL, HMM-10-21, HMM-10-21UL, HMM-20-11, HMM-20-11UL, HMM-20-21, HMM-20-21UL, HMM-2-10-11, HMM-2-20-11, HMM-40-11-USMC, HMM-6-11, HMM-6-11UL, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-2-20-11, HMP-6-11, HVG-20-21, HVG-2-20-21 |                   |                     |

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| <b>forma L</b>                                                                     |                                                                                                                                                                                                                             |                   |                        |
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| <b>código</b>                                                                      | 530918                                                                                                                                                                                                                      | <b>referencia</b> | 12039649<br>T945056000 |
| <b>descripción</b>                                                                 | tubo flexible int.ø 30mm ø ext. 40mm L 110mm para generador de vapor                                                                                                                                                        |                   |                        |
| <b>Para modelos:</b>                                                               | ACE-102, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202 |                   |                        |

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| <b>código</b>                                                                      | 530919                                                               | <b>referencia</b> | 12044832 |
| <b>descripción</b>                                                                 | tubo flexible int.ø 73mm ø ext. 85mm L 150mm para generador de vapor |                   |          |
| <b>Para modelos:</b>                                                               | AG-202, APG-202                                                      |                   |          |

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| <b>código</b>                                                                       | 530792                                                                           | <b>referencia</b> | 12031089<br>RT21121305 |
| <b>descripción</b>                                                                  | tubo formado int.ø 22mm ø ext. 29mm L 640mm para horno a vapor combinado CPC 202 |                   |                        |

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| <b>código</b>                                                                        | 530794                                                                                      | <b>referencia</b> | 12031663<br>RT21121304 |
| <b>descripción</b>                                                                   | tubo formado ø ext. 29mm int.ø 23mm L 485mm para horno a vapor combinado CPC-Linie 102/201E |                   |                        |

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| <b>código</b>                                                                        | 530791                                                                                 | <b>referencia</b> | 12031730<br>RT4400242 |
| <b>descripción</b>                                                                   | tubo formado ø ext. 29mm int.ø 23mm L 730mm para horno a vapor combinado SCC Linie 202 |                   |                       |



## para lavavajillas

## otros



|                      |                                                                                                                                                                                                                                                                                                                                              |                   |                     |
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| <b>código</b>        | 105503                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12023858<br>Z951101 |
| <b>descripción</b>   | tubo de aspiración ø ext. 35mm H 1" L 970mm inox                                                                                                                                                                                                                                                                                             |                   |                     |
| <b>Para modelos:</b> | ADE-120, ADE-120B, ECO-120, ECO-120B, ECO-160, ECO-1600, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2300, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-3000, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, GA-20, GA-20D, GA-40, GA-40D |                   |                     |

## accesorios



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                     |
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| <b>código</b>        | 520053                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12025278<br>Z701132 |
| <b>descripción</b>   | filtro empalme 3/4" D1 ø 26mm D2 ø 15mm UE 10 pzs goma espesor 8mm                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                     |
| <b>Para modelos:</b> | FI-100, FI-100AR, FI-100B, FI-120, FI-1200, FI-120B, FI-120W, FI-30, FI-300B, FI-300R, FI-48, FI-48B, FI-48W, FI-50, FI-64, FI-64B, FI-64W, FI-650R, FI-72, FI-80, FI-80W, FI-900, GA-20, GA-20D, GA-40, GA-40D, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-5-11, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-5-11, HE-6-11, HEI-10-11, HEI-10-21, HEI-20-11, HEI-6-11, HEM-10-11, HEM-10-21...(Otros modelos se puede ver en la tienda web) |                   |                     |

## guarniciones, empalmes para mangueras y tubos

## empalmes de tubos

## sin racor



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| <b>código</b>        | 541109                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12023510<br>Z103077 |
| <b>descripción</b>   | pieza Y plástico tubo ø 8-6-8mm para presóstatos                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                     |
| <b>Para modelos:</b> | AD-120B, AD-120BTTDD-UK, AD-120C, AD-120HY, AD-45BBT, AD-48B, AD-48BDD, AD-48C, AD-48HY, AD-48W, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64HY, AD-72W, AD-90BA, AD-90BBT, AD-90BDD, ADE-120B, CO-500, CO-500B, CO-500BDD, CO-500DD, CO-501, CO-501B, CO-501BDD, CO-501DD, CO-501-SOFT, CO-502B, CO-502BDD, CO-502DD, CO-502W, COP-503, COP-503B, COP-503BDD, COP-503DD, COP-503-SOFT, COP-504, COP-504B, COP-504BDD, COP-504DD, COP-504W, EASY-500B, EASY-500HPWBDD, ECO-120B, ECO-160, ECO-1600...(Otros modelos se puede ver en la tienda web) |                   |                     |

## empalmes de tubo

## plástico



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| <b>código</b>      | 361100                                                                       | <b>referencia</b> | 12036489<br>RT20620351 |
| <b>descripción</b> | empalme de tubo plástico recto rosca M10x1 tubo ø 6mm UE 1 pzs empalme M10x1 |                   |                        |



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| <b>código</b>      | 361754                                                          | <b>referencia</b> | 12036243<br>RT20620339 |
| <b>descripción</b> | empalme de tubo plástico acodado rosca 1/8" tubo ø 6mm UE 1 pzs |                   |                        |

## específico del fabricante



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| <b>código</b>      | 512517                                                                                              | <b>referencia</b> | 12018487<br>T325063000 |
| <b>descripción</b> | distribuidor rosca 3/4" H - 3/4" M - 3/4" M 3 vías plástico apto para horno a vapor combinado FAGOR |                   |                        |



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| <b>código</b>      | 698612                                          | <b>referencia</b> | 12034095<br>RT86641300 |
| <b>descripción</b> | pieza T rosca 3/4" M - 1/2" M - 3/4" H plástico |                   |                        |

## válvulas y caños de pared

### válvulas de bola

específico del fabricante

TMM



1

| código      | 514532                                                       | referencia | 12009691<br>R015034<br>R015034000 |
|-------------|--------------------------------------------------------------|------------|-----------------------------------|
| descripción | válvula de bola entrada 3/8" H salida 3/8" H L 54.5mm H 82mm |            |                                   |

## material auxiliar

### silicona

siliconas para uso alimentario



1

| código      | 890106                                                                                                                                                                                                                                                                                                                                                                                                                                     | referencia | 12032727<br>RT50060200 |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | silicona TB40 transparente tubo 90g -40 a +160°C                                                                                                                                                                                                                                                                                                                                                                                           |            |                        |
| descripción | <p>Tomabond - TB40 - tubo 90g - transparente</p> <p>Para juntas flexibles en los sectores de agua potable/alimentos/agua/cocinas industriales. Pega firmemente vidrio, metal, productos de madera, cerámica, plásticos con enorme fuerza adhesiva (1,1 N/mm²). Exento de fungicidas, alguicidas y solventes, resistente al envejecimiento.</p> <p>Resiste temperaturas desde - 40°C a +160°C</p> <p>Verificado y aprobado por KTW/KSW.</p> |            |                        |

## abrazaderas

abrazaderas de tubo

DIN 3017 - W2



1

| código        | 520117                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | referencia | 12009962<br>12035446<br>Q881306000<br>Q881307<br>RT20660504 |
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| descripción   | abrazadera de tubo acero inoxidable ø 40-60mm ancho 9mm UE 5 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                                                             |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-505-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY...(Otros modelos se puede ver en la tienda web) |            |                                                             |



1

| código      | 520111                                                    | referencia | 12035874<br>RT20660205 |
|-------------|-----------------------------------------------------------|------------|------------------------|
| descripción | abrazadera de tubo ø 10-16mm ancho 9mm UE 10 pzs DIN 3017 |            |                        |



1

| código        | 520114                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | referencia | 12010023<br>12035505<br>Q881304<br>RT20660506 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------|
| descripción   | abrazadera de tubo ø 20-32mm ancho 9mm UE 10 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            |                                               |
| Para modelos: | AD-120B, AD-120BTTDD-UK, AD-120C, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-505, AD-505-SOFT, AD-90BA, AD-90BBT, AD-90BDD, ADE-120B, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, BME9-05, BME9-10, BMG9-10, CO-110B, CO-110BDD, CO-112B, CO-112BDD, CO-170B, CO-170BDD, CO-172B, CO-172BDD, CO-500B, CO-500BDD, CO-501B, CO-501BDD, CO-502B, CO-502BDD, CO-502W, COP-173, COP-173B, COP-173BDD...(Otros modelos se puede ver en la tienda web) |            |                                               |

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| <b>código</b>                                                                     | 520115                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>referencia</b> | 12009997<br>Q881305 |
| <b>descripción</b>                                                                | abrazadera de tubo ø 25-40mm ancho 9mm UE 10 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                     |
| <b>Para modelos:</b>                                                              | AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, BME7-05, BME7-10...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 520118                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>referencia</b> | 12009933<br>12036496<br>Q881324<br>RT20660300 |
| <b>descripción</b>                                                                | abrazadera de tubo ø 50-70mm ancho 9mm UE 5 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                                               |
| <b>Para modelos:</b>                                                              | AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-505-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, CO-500, CO-500B, CO-500BDD, CO-500DD, CO-501, CO-501B, CO-501BDD, CO-501DD, CO-501-SOFT, CO-502B, CO-502BDD, CO-502DD, CO-502W, COP-503, COP-503B, COP-503BDD, COP-503DD, COP-503-SOFT, COP-504, COP-504B, COP-504BDD, COP-504DD, COP-504W, EASY-500, EASY-500B, EASY-500DD, EASY-500HP...(Otros modelos se puede ver en la tienda web) |                   |                                               |

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| <b>código</b>                                                                       | 520119                                                   | <b>referencia</b> | 12036081<br>RT20660516 |
| <b>descripción</b>                                                                  | abrazadera de tubo ø 60-80mm ancho 9mm UE 5 pzs DIN 3017 |                   |                        |

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| <b>código</b>                                                                       | 520454                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12009914<br>12036146<br>Q881326<br>RT20660505 |
| <b>descripción</b>                                                                  | abrazadera de tubo ø 70-90mm ancho 9mm UE 5 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                                               |
| <b>Para modelos:</b>                                                                | ACE-202, ACG-202, AE-202, AG-202, APE-202, APG-202, COE-202, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FI-2700D, FI-2700I, FI-280D, FI-280I, FI-370D, FI-370I, FI-4000D, FI-4000I, FI-460D, FI-460I, FI-550D, FI-550I, FI-6000D, FI-6000I, HMG-10-21-STACKING, LA-13M, LA-18MP, LA-25M, LAC-25, LAC-25MP, LAC-25MPP, LAC-55, LAC-55MP, LAC-55MPP, LB-AC-10M, LB-E-10M, LB-V-10M, LC-10, LC-14...(Otros modelos se puede ver en la tienda web) |                   |                                               |

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| <b>código</b>                                                                      | 520110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12010047<br>12037543<br>GH51X003<br>Q881308 |
| <b>descripción</b>                                                                 | abrazadera de tubo ø 8-12mm ancho 9mm UE 10 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                                             |
| <b>Para modelos:</b>                                                               | AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48W, AD-64, AD-64B, AD-64BDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CO-110, CO-110B, CO-110BDD, CO-110DD, CO-112, CO-112B, CO-112BDD, CO-112DD, CO-142W, CO-142WDD, CO-170...(Otros modelos se puede ver en la tienda web) |                   |                                             |

#### DIN 3017 - W4

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| <b>código</b>                                                                      | 520120                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12010036<br>Q881302 |
| <b>descripción</b>                                                                 | abrazadera de tubo inox W4 ø 12-20mm ancho 9mm UE 1 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
| <b>Para modelos:</b>                                                               | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BBTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-505-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY...(Otros modelos se puede ver en la tienda web) |                   |                     |

#### abrazaderas de alambre doble

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| <b>código</b>                                                                        | 505351                                                                        | <b>referencia</b> | 12036929<br>RT20660527 |
| <b>descripción</b>                                                                   | abrazadera cable ø 11,6-12,2mm espesor de hilo 1.5mm acero zincado UE 100 pzs |                   |                        |

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| <b>código</b>                                                                        | 505358                                                                       | <b>referencia</b> | 12036811<br>RT20660530 |
| <b>descripción</b>                                                                   | abrazadera cable ø 14,4-15,1mm espesor de hilo 1.8mm acero zincado UE 50 pzs |                   |                        |

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| 1                                                                                 |                                                                |            |                        |
| código                                                                            | 511658                                                         | referencia | 12035823<br>RT20660533 |
| descripción                                                                       | abrazadera de tubo ø 10mm espesor de hilo 1.3mm acero UE 5 pzs |            |                        |

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| 1                                                                                 |                                                                        |            |                        |
| código                                                                            | 520916                                                                 | referencia | 12036614<br>RT20660518 |
| descripción                                                                       | abrazadera de tubo ø 30mm espesor de hilo 2.7mm acero cromado UE 1 pzs |            |                        |

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| código                                                                            | 560570                                                   | referencia | 12036450<br>RT20660519 |
| descripción                                                                       | abrazadera de tubo ø 35.6mm espesor de hilo 3mm UE 1 pzs |            |                        |

## herramientas

### herramientas de mano

#### pinzas

#### remachadoras

|  |                                                     |            |                        |
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| 1                                                                                   |                                                     |            |                        |
| código                                                                              | 560180                                              | referencia | 12037604<br>RT16030165 |
| descripción                                                                         | remache ciego estanco inox ø 3.2mm L 10mm UE 50 pzs |            |                        |

### herramientas de limpieza

#### bombas de descalcificación

#### bombas de descalcificación

|  |                                                     |            |                        |
|------------------------------------------------------------------------------------|-----------------------------------------------------|------------|------------------------|
| 1                                                                                  |                                                     |            |                        |
| código                                                                             | 890294                                              | referencia | 12027850<br>RT60040203 |
| descripción                                                                        | bomba descalcificadora manual 12l/min empalme tapón |            |                        |

## sistemas de medición

### termómetros

#### termómetros incorporados

ø52mm

|  |                                                                                        |            |          |
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| 1                                                                                   |                                                                                        |            |          |
| código                                                                              | 542447                                                                                 | referencia | 12024717 |
| descripción                                                                         | termómetro montaje ø 52mm T máx 105°C 20-105°C sonda ø 8mm sonda L 63mm capilar 3400mm |            |          |

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| 1                                                                                    |                                                                                            |            |                        |
| código                                                                               | 541794                                                                                     | referencia | 12033869<br>6021350003 |
| descripción                                                                          | termómetro montaje ø 52mm T máx 120°C 0 a +120°C sonda ø 6.5mm sonda L 23mm capilar 2000mm |            |                        |
| Para modelos:                                                                        | AC-120, AC-180                                                                             |            |                        |





## material de sujeción

### remaches/tuercas de remache

#### remaches ciegos sellados



|                    |                                                     |                   |                        |
|--------------------|-----------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 560180                                              | <b>referencia</b> | 12037604<br>RT16030165 |
| <b>descripción</b> | remache ciego estanco inox ø 3.2mm L 10mm UE 50 pzs |                   |                        |

### tornillos

#### tornillos de cabeza avellanada



|                      |                                                                                                                                                                                                                                                                              |                   |          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------|
| <b>código</b>        | 560041                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12010199 |
| <b>descripción</b>   | tornillo de cabeza avellanada rosca M5 L 16mm EC 3 inox DIN 7991/ISO 10642 UE 20 pzs soporte Allen                                                                                                                                                                           |                   |          |
| <b>Para modelos:</b> | ACE-061, ACE-101, ACE-102, ACG-061, ACG-101, ACG-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W |                   |          |



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| <b>código</b>        | 560263                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>referencia</b> | 12010287<br>Q041324 |
| <b>descripción</b>   | tornillo de cabeza avellanada rosca M4 L 25mm inox DIN 963/ISO 2009 UE 20 pzs soporte ranura ø cabezal 7.5mm                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                     |
| <b>Para modelos:</b> | AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, EASY-500, EASY-500B, EASY-500DD, EASY-500HP, EASY-500HPWBDD, ECO-120, ECO-120B, ECO-160, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D...(Otros modelos se puede ver en la tienda web) |                   |                     |

#### tornillos de cabeza plana



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------|
| <b>código</b>        | 560063                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>referencia</b> | 12009862 |
| <b>descripción</b>   | tornillo de cabeza plana rosca M4 rosca L 16mm inox DIN 7985/ISO 7045 UE 20 pzs soporte Phillips ø cabezal 8mm espesor cabezal 2mm                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |          |
| <b>Para modelos:</b> | CG-1002, CG-1502, CG-2002, CG-2002P, CG7-11, CG7-31D, CG7-31I, CG7-41, CG7-41H, CG7-51, CG7-61, CG7-61H, CG9-11, CG9-11AD, CG9-11PLUS, CG9-20H, CG9-31PLUS-D, CG9-31PLUS-I, CG9-40H, CG9-41, CG9-41AD, CG9-41AD-H, CG9-41H, CG9-41PLUS, CG9-41PLUS-H, CG9-51L, CG9-51LC, CG9-51R, CG9-51RC, CG9-60H, CG9-61, CG9-61AD, CG9-61AD-H, CG9-61H, CG9-61OP, CG9-61PLUS, CG9-61PLUS-H, CG9-82, CG9-82AD, CG9-82PLUS, CGF9-121D, CGF9-121D-AD, CGF9-121I, CGF9-121I-AD, CGF9-121PLUS-D, CGF9-121PLUS-I, COE-061, COE-101, COE-102, COE-201...(Otros modelos se puede ver en la tienda web) |                   |          |



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| <b>código</b>        | 560068                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>referencia</b> | 12010213<br>Q032032 |
| <b>descripción</b>   | tornillo de cabeza plana rosca M5 rosca L 16mm inox DIN 7985/ISO 7045 UE 20 pzs soporte Phillips ø cabezal 10mm espesor cabezal 2mm                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
| <b>Para modelos:</b> | ACE-201, ACE-202, ACG-201, ACG-202, AD-120B, AD-120BTDD-UK, AD-120C, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-90BA, AD-90BBT, AD-90BDD, ADE-120B, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, ECO-120B, FI-100B, FI-100BBT-UK, FI-120B, FI-120C, FI-120HY-CLINIC, FI-80BBT-UK, GA-20, GA-20D, GA-40, GA-40D, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11...(Otros modelos se puede ver en la tienda web) |                   |                     |

#### tornillos de cabeza de gota de sebo



|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                     |
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| <b>código</b>        | 560057                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>referencia</b> | 12010242<br>Q152004 |
| <b>descripción</b>   | tornillo de cabeza de gota de sebo rosca M5 L 13mm acero inoxidable soporte Phillips UE 10 pzs                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b> | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W...(Otros modelos se puede ver en la tienda web) |                   |                     |

#### tuercas hexagonales



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| <b>código</b>        | 560311                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12010030<br>Q012063 |
| <b>descripción</b>   | tornillo de cabeza hexagonal rosca M10 rosca L 20mm inox EC 17 UE 1 pzs DIN 933 / ISO 4017                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                     |
| <b>Para modelos:</b> | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120C, AD-120CW, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48W, AD-64, AD-64B, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-72, AD-72W, AD-90, AD-90BA, AD-90BDD, AD-90DD, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 560081                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>referencia</b> | 12010249<br>Q012021 |
| <b>descripción</b>                                                                | tornillo de cabeza hexagonal rosca M4 rosca L 10mm inox EC 7 UE 20 pzs DIN 933 / ISO 4017                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, CG-2000, CG-2000-2P, CG-2005, CG-210, CG-210G, CG-3005, CG-310, CG-310G...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 560083                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>referencia</b> | 12010238<br>Q012031 |
| <b>descripción</b>                                                                | tornillo de cabeza hexagonal rosca M5 rosca L 10mm inox EC 8 UE 20 pzs DIN 933 / ISO 4017                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-20C-UK, AD-21B, AD-21BDD, AD-21C, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                       | 560448                                                                                                      | <b>referencia</b> | 12036376<br>RT10080753 |
| <b>descripción</b>                                                                  | tornillo de cabeza hexagonal rosca M5 rosca L 8mm inox EC 8 UE 1 pzs espesor cabezal 4mm DIN 933 / ISO 4017 |                   |                        |

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| <b>código</b>                                                                       | 560086                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>referencia</b> | 12010202<br>Q012041 |
| <b>descripción</b>                                                                  | tornillo de cabeza hexagonal rosca M6 rosca L 10mm inox EC 10 UE 20 pzs DIN 933 / ISO 4017                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                     |
| <b>Para modelos:</b>                                                                | AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, BME9-05, BME9-10, BMG7-10, BMG9-05, BMG9-10, CE6-41, CE7-41, CE7-41Q, CE9-41, CE9-41AD, CE9-41PLUS, CG-1002, CG-1502, CG-2000, CG-2000-2P, CG-2002...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 560079                                                                                     | <b>referencia</b> | 12037772<br>RT10060761 |
| <b>descripción</b>                                                                | tornillo de cabeza hexagonal rosca M6 rosca L 12mm inox EC 10 UE 20 pzs DIN 933 / ISO 4017 |                   |                        |

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| <b>código</b>                                                                     | 560088                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>referencia</b> | 12010180<br>Q012043 |
| <b>descripción</b>                                                                | tornillo de cabeza hexagonal rosca M6 rosca L 20mm inox EC 10 UE 20 pzs DIN 933 / ISO 4017                                                                                                                                                                                                                                                                                                                                                                                                                |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACG-061, ACG-101, ACG-102, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, BME9-05, BME9-10, BMG9-05, BMG9-10, CE7-41, CE7-41Q, CE9-41, CG-1002, CG-1502, CG7-11, CG7-31D, CG7-31I, CG7-41, CG7-41H, CG7-51, CG7-61, CG7-61H, CG9-10, CG9-11, CG9-11AD...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                      | 550682                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12010076<br>Q012053 |
| <b>descripción</b>                                                                 | tornillo de cabeza hexagonal rosca M8 rosca L 20mm inox EC 13 UE 1 pzs DIN 933 / ISO 4017                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |                     |
| <b>Para modelos:</b>                                                               | AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CE-410, CG-110, CG-9110, CGB7-61H, CGB7-61R, CGB7-61RH, ECO-120, ECO-120B, ECO-160, ECO-1600, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2300, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-3000, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FI-100, FI-100AR, FI-100B...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                       | 560205                                                                                    | <b>referencia</b> | 12036562<br>RT10080766 |
| <b>descripción</b>                                                                  | tornillo de cabeza hexagonal rosca M8 rosca L 30mm inox EC 13 UE 1 pzs DIN 933 / ISO 4017 |                   |                        |

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| <b>código</b>                                                                       | 550528                                                             | <b>referencia</b> | 12040516<br>RT10052000 |
| <b>descripción</b>                                                                  | tornillo de seguridad rosca M5 EC 8 UE 10 pzs L 8mm ø cabezal 11mm |                   |                        |



## tornillos de cabeza cilíndrica

DIN 912/ISO 4762



1

| código        | 520455                                                                                                                                                                                          | referencia | 12038360<br>Q052053 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | tornillo rosca M8 rosca L 20mm EC 6 inox UE 1 pzs DIN 912/ISO 4762                                                                                                                              |            |                     |
| Para modelos: | CE-15, CE-9, SBE7-10, SBE9-10, SBE9-10I, SBE9-10IM, SBE9-10IMS, SBE9-10IS, SBE9-10M, SBE9-10MS, SBE9-10S, SBE9-15IM, SBE9-15IMS, SBE9-15I, SBE9-15M, SBE9-15MS, SBE9-15S, SBE9-15IM, SBE9-15IMS |            |                     |



1

| código      | 530454                                                                                                                 | referencia | 12038252<br>RT10040665 |
|-------------|------------------------------------------------------------------------------------------------------------------------|------------|------------------------|
| descripción | tornillo de cabeza cilíndrica rosca M4 rosca L 6mm L 9.5mm EC 3 inox UE 1 pzs soporte Allen hexagonal DIN 912/ISO 4762 |            |                        |

## tornillos prisioneros

DIN 913/ISO 4026



1

| código        | 560024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | referencia | 12010197<br>Q131542 |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------|
| descripción   | tornillo prisionero rosca M6 L 16mm inox DIN 913/ISO 4026 soporte Allen hexagonal EC 3 UE 20 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |                     |
| Para modelos: | CG-1002, CG-1502, CG-2002, CG-2005, CG-210, CG-210G, CG-300S, CG-310, CG-310G, CG-7-20, CG-7-30D, CG-7-30I, CG-7-31D, CG-7-31I, CG-7-40, CG-7-41, CG-7-50, CG-7-51, CG-7-60, CG-7-61, CG-9-05AD, CG-9-05PLUS, CG-9-20, CG-9-20AD, CG-9-20H, CG-9-20PLUS, CG-9-40, CG-9-40AD, CG-9-40H, CG-9-40PLUS, CG-9-41, CG-9-41AD, CG-9-41PLUS, CG-9-51L, CG-9-51LC, CG-9-51R, CG-9-51RC, CG-9-60, CG-9-60AD, CG-9-60H, CG-9-60PLUS, CG-9-61, CG-9-61AD, CG-9-61OP, CG-9-61PLUS, CG-9-82, CG-9-82AD, CG-9-82PLUS, CG-9-61, CG-9-61R...(Otros modelos se puede ver en la tienda web) |            |                     |

## tuercas

### tuercas ciegas



1

| código        | 560137                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | referencia | 12010143<br>12034573<br>Q212040<br>RT11060360 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------|
| descripción   | tuerca ciega rosca M6 EC 10 inox UE 20 pzs DIN/ISO DIN 1587                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |            |                                               |
| Para modelos: | ECO-160, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FE-710, FE-720, FE-920, FF-35, FG-710, FG-720, FG-920, FI-160, FI-160AR, FI-160D, FI-160I, FI-200, FI-200AR, FI-200D, FI-200H, FI-200HD, FI-200HI, FI-200I, FI-200W, FI-200WL, FI-200WR, FI-2700D, FI-2700I, FI-280D, FI-280I, FI-370D, FI-370I...(Otros modelos se puede ver en la tienda web) |            |                                               |

## tuercas hexagonales

DIN 934 / ISO 4032/8673



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| código      | 560199                                                                                | referencia | 12036825<br>RT11120110 |
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| descripción | tuerca hexagonal rosca M10 H 8mm EC 17 inox DIN/ISO DIN 934 / ISO 4032/8673 UE 10 pzs |            |                        |



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| código        | 560132                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | referencia | 12010194<br>12010284<br>Q162030<br>Q163030 |
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| descripción   | tuerca hexagonal rosca M5 H 4mm EC 8 inox DIN/ISO DIN 934 / ISO 4032/8673 UE 20 pzs                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                                            |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT...(Otros modelos se puede ver en la tienda web) |            |                                            |



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| código        | 511212                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | referencia | 12010255<br>Q162040<br>Q163140000 |
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| descripción   | tuerca hexagonal rosca M6 H 5mm EC 10 inox DIN/ISO DIN 934 / ISO 4032/8673 UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                                        |            |                                   |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT...(Otros modelos se puede ver en la tienda web) |            |                                   |



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| código      | 560133                                                                               | referencia | 12037719<br>RT11060803 |
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| descripción | tuerca hexagonal rosca M6 H 5mm EC 10 inox DIN/ISO DIN 934 / ISO 4032/8673 UE 20 pzs |            |                        |

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| código                                                                            | 560134                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | referencia | 12010210<br>12037260<br>Q162050<br>RT11080260 |
| descripción                                                                       | tuerca hexagonal rosca M8 H 6.5mm EC 13 inox DIN/ISO DIN 934 / ISO 4032/8673 UE 20 pzs                                                                                                                                                                                                                                                                                                                                                                                                                         |            |                                               |
| Para modelos:                                                                     | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W...(Otros modelos se puede ver en la tienda web) |            |                                               |

| DIN 985                                                                           |                                                                                   |            |          |
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| código                                                                            | 560140                                                                            | referencia | 12009897 |
| descripción                                                                       | tuerca hexagonal rosca M4 H 4.8mm inox EC 7 UE 20 pzs DIN/ISO DIN 985 autobloqueo |            |          |
| Para modelos:                                                                     | AD-64BTDD                                                                         |            |          |

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| código                                                                              | 560142                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | referencia | 12010251<br>Q222012 |
| descripción                                                                         | tuerca hexagonal rosca M6 H 6mm inox EC 10 UE 20 pzs DIN/ISO DIN 985 autobloqueo                                                                                                                                                                                                                                                                                                                                                                                                                                            |            |                     |
| Para modelos:                                                                       | AD-120, AD-120B, AD-120BTTDD-UK, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, EASY-500, EASY-500B, EASY-500DD, EASY-500HP, EASY-500HPWBDD, ECO-120, ECO-120B, ECO-160, ECO-160D...(Otros modelos se puede ver en la tienda web) |            |                     |

| DIN 6923 / ISO 4161                                                                 |                                                                                                  |            |                        |
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| código                                                                              | 542383                                                                                           | referencia | 12103867<br>RT11050121 |
| descripción                                                                         | tuerca hexagonal rosca M5 H 6mm acero zincado EC 8 UE 10 pzs para horno a vapor combinado SCC WE |            |                        |

| tuercas hexagonales métricas (sin norma)                                          |                                                                                                                                                      |            |                                |
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| código                                                                            | 550261                                                                                                                                               | referencia | 12016635<br>X163012<br>Z600603 |
| descripción                                                                       | tuerca rosca M14x1 H 4mm EC 19 inox UE 1 pzs                                                                                                         |            |                                |
| Para modelos:                                                                     | BG9-05, BG9-05I, BG9-10, BG9-10I, FE-710, FE-720, FE-920, FG-710, FG-720, FG-920, FI-300B, FI-300R, FI-650R, LVC-15, LVC-21, LVR-14, LVR-20, LVR-20B |            |                                |

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| código                                                                            | 101345                                                                                                                                                                                                                                                                                                                                                                                                                                                   | referencia | 12009877<br>Q223021 |
| descripción                                                                       | tuerca rosca M15x1 H 3mm EC 19 latón UE 1 pzs                                                                                                                                                                                                                                                                                                                                                                                                            |            |                     |
| Para modelos:                                                                     | BME7-05, BME7-10, BME9-05, BME9-05AD, BME9-05PLUS, BME9-05V-T, BME9-10, BME9-10AD, BME9-10PLUS, BME9-10V-T, FG-1-40, FG-2-80, FG7-05-1C, FG7-05-2C, FG-710, FG7-10-2C, FG7-104C, FG7-10-4C, FG-71-15, FG-720, FG-72-30, FG9-05, FG9-05-1C, FG9-05-2C, FG9-05AD, FG9-05PLUS, FG9-05PLUS-S, FG9-05S, FG9-05S-1C, FG9-05S-2C, FG9-05S-AD, FG9-10, FG9-10-2C, FG9-10-4C, FG9-10AD, FG9-10PLUS, FG-91-20, FG-920, FG-92-40, FG-940, FI-300B, FI-300R, FI-650R |            |                     |

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| código                                                                              | 530881                                                                                      | referencia | 12037870<br>RT11060220 |
| descripción                                                                         | tuerca hexagonal rosca M6 H 3mm EC 10 inox UE 25 pzs para horno a vapor combinado CPC-Linie |            |                        |

## arandelas

### arandelas elásticas

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| código                                                                              | 560122                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | referencia | 12009924<br>Q262030 |
| descripción                                                                         | arandela grower int.ø 5.2mm ø ext. 9mm inox DIN127 UE 20 pzs para rosca M5                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            |                     |
| Para modelos:                                                                       | AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90DD, ADE-120, ADE-120B, BG9-05AD, BG9-05PLUS-I, BG9-10AD, BG9-10PLUS-I, BME9-05, BME9-05AD, BME9-05PLUS, BME9-05V-T, BME9-10, BME9-10AD, BME9-10PLUS, BME9-10V-T, BMG7-10, BMG9-05, BMG9-05V-T...(Otros modelos se puede ver en la tienda web) |            |                     |

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| <b>código</b>                                                                     | 560123                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>referencia</b> | 12009872<br>Q262040 |
| <b>descripción</b>                                                                | arandela grower int.ø 6.3mm ø ext. 11mm inox DIN127 UE 20 pzs para rosca M6                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBD, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBD, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBD, AD-90BDD, AD-90DD, ADE-120, ADE-120B, AE-061...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 560124                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12010272<br>12037421<br>Q262050<br>RT12080260 |
| <b>descripción</b>                                                                | arandela grower int.ø 8.3mm ø ext. 15mm inox DIN127 UE 20 pzs para rosca M8                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |                                               |
| <b>Para modelos:</b>                                                              | AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-90, AD-90BA, AD-90BBD, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CE7-20Q, CE7-40Q, CE7-41Q, CE9-20, CE9-20AD, CE9-20PLUS, CE9-40, CE9-40AD, CE9-40PLUS, CE9-41, CE9-41AD, CE9-41PLUS, CGB7-61H, CGB7-61R, CGB7-61RH, ECO-120, ECO-120B, ECO-160, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2300, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-3000, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I...(Otros modelos se puede ver en la tienda web) |                   |                                               |

## arandela elástica

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| <b>código</b>                                                                       | 560630                                                           | <b>referencia</b> | 12037727<br>RT11070100 |
| <b>descripción</b>                                                                  | arandela de freno ø nominal 4mm ø ext. 11.5mm inox espesor 0.2mm |                   |                        |

## arandelas

### DIN 125A

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| <b>código</b>                                                                       | 560312                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>referencia</b> | 12010235<br>Q232060 |
| <b>descripción</b>                                                                  | arandela int.ø 10.5mm ø ext. 20mm espesor 2mm inox UE 1 pzs DIN 125A para rosca M10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                     |
| <b>Para modelos:</b>                                                                | CG-1002, CG-1502, CG-2000, CG-2000-2P, CG-2002, CG-2002P, ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, FI-280D, FI-280I, FI-300B, FI-300R, FI-370D, FI-370I, FI-460D, FI-460I, FI-550D, FI-550I, FI-650R, FTEC9-05USMC, FTEC9-10USMC, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-5-11, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-5-11, HE-6-11, HG-10-11, HG-10-21, HG-2-10-11, HME-10-11, HME-10-21, HME-20-11, HME-20-21...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 560111                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12009987<br>Q232020 |
| <b>descripción</b>                                                                | arandela int.ø 4.3mm ø ext. 9mm espesor 0.8mm inox UE 20 pzs DIN 125A para rosca M4                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-48, AD-48B, AD-48C, AD-48D, AD-48DD, AD-64, AD-64B, AD-64BTTDD, AD-64C, AD-64D, AD-64DD, AD-72, AD-90, AD-90BA, AD-90BBD, AD-90BDD, AD-90DD, ADE-120, ADE-120B, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                     | 560112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12009944<br>Q232030 |
| <b>descripción</b>                                                                | arandela int.ø 5.3mm ø ext. 10mm espesor 1mm inox UE 20 pzs DIN 125A para rosca M5                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBD, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBD, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBD...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                       | 560113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12009868<br>12038251<br>Q232040<br>RT13060120 |
| <b>descripción</b>                                                                  | arandela int.ø 6.4mm ø ext. 12mm espesor 1.6mm inox UE 20 pzs DIN 125A para rosca M6                                                                                                                                                                                                                                                                                                                                                                                                                       |                   |                                               |
| <b>Para modelos:</b>                                                                | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBD, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BBD, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBD...(Otros modelos se puede ver en la tienda web) |                   |                                               |



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| <b>código</b>                                                                     | 560114                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>referencia</b> | 12010268<br>12037409<br>Q232050<br>RT13080160 |
| <b>descripción</b>                                                                | arandela int.ø 8.4mm ø ext. 16mm espesor 1.6mm inox UE 20 pzs DIN 125A para rosca M8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                                               |
| <b>Para modelos:</b>                                                              | AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CE7-20Q, CE7-40Q, CE7-41Q, CE9-20, CE9-20AD, CE9-20PLUS, CE9-40, CE9-40AD, CE9-40PLUS, CE9-41, CE9-41AD, CE9-41PLUS, CG7-51, CG7-61, CG7-61H, CGB7-61, CGP9-11, CPE7-05, CPE7-05NC, CPE9-05, CPE9-05AD, CPE9-05AD-S, CPE9-05NC, CPE9-05PLUS, CPE9-05PLUS-S, CPE9-05S, CPE9-05SNC, CPG7-05, CPG7-05NC, CPG9-05, CPG9-05AD, CPG9-05AD-S, CPG9-05NC, CPG9-05PLUS, CPG9-05PLUS-S, CPG9-05S, CPG9-05SNC...(Otros modelos se puede ver en la tienda web) |                   |                                               |

**DIN 9021**

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| <b>código</b>                                                                     | 560117                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>referencia</b> | 12010267<br>Q302022 |
| <b>descripción</b>                                                                | arandela int.ø 6.4mm ø ext. 18mm espesor 1.5mm inox UE 20 pzs DIN 9021 para rosca M6                                                                                                                                                                                                                                                                                                                                                                                                             |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT...(Otros modelos se puede ver en la tienda web) |                   |                     |

**otros**

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| <b>código</b>                                                                       | 560580                                                   | <b>referencia</b> | 12036873<br>RT13060222 |
| <b>descripción</b>                                                                  | arandela int.ø 6.4mm ø ext. 15mm espesor 1.5mm UE 10 pzs |                   |                        |

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| <b>código</b>                                                                       | 506160                                                       | <b>referencia</b> | Q231450000 |
| <b>descripción</b>                                                                  | arandela int.ø 8.6mm ø ext. 16mm espesor 1.5mm inox UE 1 pzs |                   |            |

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| <b>código</b>                                                                     | 560313                                                                                    | <b>referencia</b> | 12035156<br>RT13280102 |
| <b>descripción</b>                                                                | rondelle à bord d'arrêt int.ø 10mm ø ext. 22mm espesor 1.5mm inox UE 1 pzs para rosca M10 |                   |                        |

**arandelas dentadas**
**DIN 6798A**

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   |                     |
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| <b>código</b>                                                                     | 560125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>referencia</b> | 12009928<br>Q242020 |
| <b>descripción</b>                                                                | arandela dentada int.ø 4.2mm ø ext. 8mm inox DIN/ISO DIN 6798A UE 20 pzs para rosca M4                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-64, AD-64B, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD...(Otros modelos se puede ver en la tienda web) |                   |                     |

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| <b>código</b>                                                                      | 560342                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>referencia</b> | 12009882<br>Q242040 |
| <b>descripción</b>                                                                 | arandela dentada int.ø 6.5mm ø ext. 11mm inox UE 1 pzs para rosca M6                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                     |
| <b>Para modelos:</b>                                                               | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-64BTTDD, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W...(Otros modelos se puede ver en la tienda web) |                   |                     |

## sujeciones

### abrazaderas

#### abrazaderas de tubo

##### DIN 3017 - W2



1

| código        | 520117                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | referencia | 12009962<br>12035446<br>Q881306000<br>Q881307<br>RT20660504 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------|
| descripción   | abrazadera de tubo acero inoxidable ø 40-60mm ancho 9mm UE 5 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                                                             |
| Para modelos: | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-505-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY...(Otros modelos se puede ver en la tienda web) |            |                                                             |



2

| código      | 520111                                                    | referencia | 12035874<br>RT20660205 |
|-------------|-----------------------------------------------------------|------------|------------------------|
| descripción | abrazadera de tubo ø 10-16mm ancho 9mm UE 10 pzs DIN 3017 |            |                        |



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| código        | 520114                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | referencia | 12010023<br>12035505<br>Q881304<br>RT20660506 |
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| descripción   | abrazadera de tubo ø 20-32mm ancho 9mm UE 10 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            |                                               |
| Para modelos: | AD-120B, AD-120BTTDD-UK, AD-120C, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-505, AD-505-SOFT, AD-90BA, AD-90BBT, AD-90BDD, ADE-120B, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, BME9-05, BME9-10, BMG9-10, CO-110B, CO-110BDD, CO-112B, CO-112BDD, CO-170B, CO-170BDD, CO-172B, CO-172BDD, CO-500B, CO-500BDD, CO-501B, CO-501BDD, CO-502B, CO-502BDD, CO-502W, COP-173, COP-173B, COP-173BDD...(Otros modelos se puede ver en la tienda web) |            |                                               |



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| código        | 520115                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | referencia | 12009997<br>Q881305 |
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| descripción   | abrazadera de tubo ø 25-40mm ancho 9mm UE 10 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |                     |
| Para modelos: | AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, BME7-05, BME7-10...(Otros modelos se puede ver en la tienda web) |            |                     |



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| código        | 520118                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | referencia | 12009933<br>12036496<br>Q881324<br>RT20660300 |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------|
| descripción   | abrazadera de tubo ø 50-70mm ancho 9mm UE 5 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            |                                               |
| Para modelos: | AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-505-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY, AD-72, AD-72W, CO-500, CO-500B, CO-500BDD, CO-500DD, CO-501, CO-501B, CO-501BDD, CO-501DD, CO-501-SOFT, CO-502B, CO-502BDD, CO-502DD, CO-502W, COP-503, COP-503B, COP-503BDD, COP-503DD, COP-503-SOFT, COP-504, COP-504B, COP-504BDD, COP-504DD, COP-504W, EASY-500, EASY-500B, EASY-500DD, EASY-500HP...(Otros modelos se puede ver en la tienda web) |            |                                               |



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| código      | 520119                                                   | referencia | 12036081<br>RT20660516 |
|-------------|----------------------------------------------------------|------------|------------------------|
| descripción | abrazadera de tubo ø 60-80mm ancho 9mm UE 5 pzs DIN 3017 |            |                        |



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| código        | 520454                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | referencia | 12009914<br>12036146<br>Q881326<br>RT20660505 |
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| descripción   | abrazadera de tubo ø 70-90mm ancho 9mm UE 5 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                                               |
| Para modelos: | ACE-202, ACG-202, AE-202, AG-202, APE-202, APG-202, COE-202, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FI-2700D, FI-2700I, FI-280D, FI-280I, FI-370D, FI-370I, FI-4000D, FI-4000I, FI-460D, FI-460I, FI-550D, FI-550I, FI-6000D, FI-6000I, HMG-10-21-STACKING, LA-13M, LA-18MP, LA-25M, LAC-25, LAC-25MP, LAC-25MPP, LAC-55, LAC-55MP, LAC-55MPP, LB-AC-10M, LB-E-10M, LB-V-10M, LC-10, LC-14...(Otros modelos se puede ver en la tienda web) |            |                                               |

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| <b>código</b>                                                                     | 520110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12010047<br>12037543<br>GH51X003<br>Q881308 |
| <b>descripción</b>                                                                | abrazadera de tubo ø 8-12mm ancho 9mm UE 10 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                                             |
| <b>Para modelos:</b>                                                              | AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48W, AD-64, AD-64B, AD-64BDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-72, AD-72W, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, CO-110, CO-110B, CO-110BDD, CO-110DD, CO-112, CO-112B, CO-112BDD, CO-112DD, CO-142W, CO-142WDD, CO-170...(Otros modelos se puede ver en la tienda web) |                   |                                             |

**DIN 3017 - W4**

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| <b>código</b>                                                                     | 520120                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>referencia</b> | 12010036<br>Q881302 |
| <b>descripción</b>                                                                | abrazadera de tubo inox W4 ø 12-20mm ancho 9mm UE 1 pzs DIN 3017                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |                     |
| <b>Para modelos:</b>                                                              | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTDD-UK, AD-120C, AD-120CW, AD-120HY, AD-125, AD-125HRS, AD-125-SOFT, AD-15, AD-15D, AD-20C-UK, AD-21, AD-21B, AD-21BDD, AD-21C, AD-21D, AD-21DD, AD-21W, AD-45BBT, AD-48, AD-48B, AD-48BDD, AD-48C, AD-48D, AD-48DD, AD-48HY, AD-48W, AD-505, AD-505-SOFT, AD-64, AD-64B, AD-64BBT, AD-64BDD, AD-64BTDD, AD-64C, AD-64CW, AD-64D, AD-64DD, AD-64HY...(Otros modelos se puede ver en la tienda web) |                   |                     |

**abrazaderas de alambre doble**

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| <b>código</b>                                                                       | 505351                                                                        | <b>referencia</b> | 12036929<br>RT20660527 |
| <b>descripción</b>                                                                  | abrazadera cable ø 11,6-12,2mm espesor de hilo 1.5mm acero zincado UE 100 pzs |                   |                        |

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| <b>código</b>                                                                       | 505358                                                                       | <b>referencia</b> | 12036811<br>RT20660530 |
| <b>descripción</b>                                                                  | abrazadera cable ø 14,4-15,1mm espesor de hilo 1.8mm acero zincado UE 50 pzs |                   |                        |

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| <b>código</b>                                                                      | 511658                                                         | <b>referencia</b> | 12035823<br>RT20660533 |
| <b>descripción</b>                                                                 | abrazadera de tubo ø 10mm espesor de hilo 1.3mm acero UE 5 pzs |                   |                        |

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| <b>código</b>                                                                      | 520916                                                                 | <b>referencia</b> | 12036614<br>RT20660518 |
| <b>descripción</b>                                                                 | abrazadera de tubo ø 30mm espesor de hilo 2.7mm acero cromado UE 1 pzs |                   |                        |

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| <b>código</b>                                                                      | 560570                                                   | <b>referencia</b> | 12036450<br>RT20660519 |
| <b>descripción</b>                                                                 | abrazadera de tubo ø 35.6mm espesor de hilo 3mm UE 1 pzs |                   |                        |

**anillos truarc**
**DIN 472**

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| <b>código</b>                                                                        | 523106                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>referencia</b> | 12010122<br>Q302023 |
| <b>descripción</b>                                                                   | anillo truarc taladro ø 28mm espesor 1.3mm acero DIN 472                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                     |
| <b>Para modelos:</b>                                                                 | ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101, APG-101W, APG-102, APG-102W, APG-201, APG-202, COE-061, COE-101, COE-102, COE-201, COE-202, COG-061, COG-101, COG-102...(Otros modelos se puede ver en la tienda web) |                   |                     |



## DIN 6799



| código | 516198 | referencia | 12010285<br>Q271033<br>Q301033 |
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**descripción** anillo truarac E D1 ø 6mm D2 ø 12mm inox DIN 6799 espesor 0.7mm para árbol ø 7-9mm

**Para modelos:** COE-201, COE-202, COG-201, COG-202, FE-710, FE-720, FE9-05, FE9-05S, FE9-05USMC, FE9-10, FE-920, HCG-10-11, HCG-10-21, HCG-20-11, HCG-20-21, HCG-2-10-11, HCG-2-20-11, HCG-6-11, HCV-10-11, HCV-10-21, HCV-2-10-21, HCV-6-11, HE-10-11, HE-10-21, HE-2-10-11, HE-6-11, HEI-10-21, HEI-20-21, HEM-10-21, HEM-20-21, HEP-10-21, HEP-20-21, HG-10-21, HG-2-10-11, HGC-10-21, HGC-20-21, HGP-10-21, HGP-20-21, HGV-10-11, HGV-10-21, HGV-20-11, HGV-20-21, HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMG-10-11...(Otros modelos se puede ver en la tienda web)



| código | 691470 | referencia | 12010014<br>Q271006 |
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**descripción** anillo truarac E D1 ø 8mm D2 ø 16mm inox DIN 6799 espesor 1mm para árbol ø 9-12mm

**Para modelos:** ACE-061, ACE-101, ACE-102, ACE-201, ACE-202, ACG-061, ACG-101, ACG-102, ACG-201, ACG-202, AD-120, AD-120B, AD-120BTTD-UK, AD-120C, AD-120CW, AD-120HY, AD-90, AD-90BA, AD-90BBT, AD-90BDD, AD-90DD, ADE-120, ADE-120B, AE-061, AE-061W, AE-101, AE-101W, AE-102, AE-102W, AE-201, AE-202, AG-061, AG-061W, AG-101, AG-101W, AG-102, AG-102W, AG-201, AG-202, APE-061, APE-061W, APE-101, APE-101W, APE-102, APE-102W, APE-201, APE-202, APG-061, APG-061W, APG-101...(Otros modelos se puede ver en la tienda web)

## pasadores elásticos



| código | 560663 | referencia | 12020402<br>Q372001<br>Q372001000 |
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**descripción** pasador elástico ø 2mm L 10mm acero para muelle DIN 1481 UE 10

## chavetas



| código | 551305 | referencia | 12010292<br>Q352001 |
|--------|--------|------------|---------------------|
|--------|--------|------------|---------------------|

**descripción** chaveta ø 2mm L 23mm inox UE 20 pzs

**Para modelos:** ACE-201, ACE-202, ACG-201, ACG-202, AE-201, AE-202, AG-201, AG-202, APE-201, APE-202, APG-201, APG-202, COE-201, COE-202, COG-201, COG-202, ECO-120, ECO-120B, ECO-160, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2700D, ECO-2700I, ECO-280D, ECO-280I, ECO-370D, ECO-370I, ECO-4000D, ECO-4000I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, ECO-6000D, ECO-6000I, FI-100, FI-100AR, FI-100B, FI-120, FI-120B, FI-120W, FI-160, FI-160AR, FI-160D...(Otros modelos se puede ver en la tienda web)



| código | 551461 | referencia | 12010169<br>Q352024<br>Q352024000 |
|--------|--------|------------|-----------------------------------|
|--------|--------|------------|-----------------------------------|

**descripción** chaveta ø 4mm L 25mm acero inoxidable UE 10 pzs DIN 94

## consumibles

### sellantes y pegamentos

#### siliconas para uso alimentario



| código | 890106 | referencia | 12032727<br>RT50060200 |
|--------|--------|------------|------------------------|
|--------|--------|------------|------------------------|

**descripción** silicona TB40 transparente tubo 90g -40 a +160°C

**descripción** Tomabond - TB40 - tubo 90g - transparente  
Para juntas flexibles en los sectores de agua potable/alimentos/agua/cocinas industriales. Pega firmemente vidrio, metal, productos de madera, cerámica, plásticos con enorme fuerza adhesiva (1,1 N/mm²). Exento de fungicidas, alguicidas y solventes, resistente al envejecimiento.  
Resiste temperaturas desde - 40°C a +160°C  
Verificado y aprobado por KTW/KSW.

#### fijadores de tornillos



| código | 890137 | referencia | 12030041<br>RT20010042 |
|--------|--------|------------|------------------------|
|--------|--------|------------|------------------------|

**descripción** adhesivo fijador de tornillos LOCTITE 243 solidez media botella 5ml

**descripción** LOCTITE® 243™ - botella 5ml  
Es un fijador de roscas de resistencia media de uso general. Asegura y sella tornillos, tuercas y pasadores evitando el aflojamiento por vibración. Adecuado para todos los metales, incluidos sustratos pasivos (por ejemplo, acero inoxidable, aluminio, superficies galvanizadas). Tolerancia contaminaciones ligeras de aceites industriales, por ejemplo, aceites de motores, aceites anticorrosión y fluidos de corte.

## detergentes

### detergentes/descalcificadores para hornos a vapor combinados

**Nota:** ¡Las entregas de artículos etiquetados como MATERIALES PELIGROSOS son realizadas por razones de seguridad por una empresa de transporte terrestre y se cobran por separado!

|                                                                                   |                                                                 |                   |                        |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------------|------------------------|
|  |                                                                 |                   |                        |
| 1                                                                                 |                                                                 |                   |                        |
| <b>código</b>                                                                     | 890045                                                          | <b>referencia</b> | 12030129<br>RT60060110 |
| <b>descripción</b>                                                                | descalcificador para horno a vapor combinado RATIONAL 10 litros |                   |                        |
| <b>descripción</b>                                                                | RATIONAL Descalcificador especial - recipiente 10l              |                   |                        |

|                                                                                    |                                                                                       |                   |                        |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------|------------------------|
|  |                                                                                       |                   |                        |
| 1                                                                                  |                                                                                       |                   |                        |
| <b>código</b>                                                                      | 802186 <sup>1</sup>                                                                   | <b>referencia</b> | 12029940<br>RT90060136 |
| <b>descripción</b>                                                                 | detergente para horno a vapor combinado RATIONAL 10 litros                            |                   |                        |
| <b>descripción</b>                                                                 | Detergente especial - acción suave RATIONAL para el CleanJet RATIONAL y lavado manual |                   |                        |

<sup>1</sup>MATERIALES PELIGROSOS

## fusibles

### fusibles finos

|                                                                                     |                                                                                                                                                   |                   |                     |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|
|  |                                                                                                                                                   |                   |                     |
| 1                                                                                   |                                                                                                                                                   |                   |                     |
| <b>código</b>                                                                       | 358671                                                                                                                                            | <b>referencia</b> | 12039844<br>R663101 |
| <b>descripción</b>                                                                  | fusible fino medida ø5x20mm 1A rápido nominal 250V UE 10 pzs                                                                                      |                   |                     |
| <b>Para modelos:</b>                                                                | HME-10-11, HME-10-21, HME-20-11, HME-20-21, HME-2-10-11, HME-2-20-11, HME-6-11, HMP-10-11, HMP-10-21, HMP-20-11, HMP-20-21, HMP-2-10-11, HMP-6-11 |                   |                     |

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                               |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------|
|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                               |
| 1                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |                                               |
| <b>código</b>                                                                      | 358677                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>referencia</b> | 12024333<br>12035393<br>P184011<br>RT30190112 |
| <b>descripción</b>                                                                 | fusible fino medida ø5x20mm 4A rápido nominal 250V UE 10 pzs                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |                                               |
| <b>Para modelos:</b>                                                               | CE-15, CE-9, ECO-160, ECO-1600, ECO-160D, ECO-160I, ECO-200, ECO-200D, ECO-200H, ECO-200HD, ECO-200HI, ECO-200I, ECO-2300, ECO-280D, ECO-280I, ECO-3000, ECO-370D, ECO-370I, ECO-460D, ECO-460I, ECO-550D, ECO-550I, FF-35, FI-160, FI-1600, FI-160AR, FI-160D, FI-160I, FI-200, FI-200AR, FI-200D, FI-200H, FI-200HD, FI-200HI, FI-200I, FI-200W, FI-2300, FI-280D, FI-280I, FI-3000, FI-370D, FI-370I, FI-460D, FI-460I, FI-550D, FI-550I, GA-20, GA-40, HCV-10-11, HCV-10-21... (Otros modelos se puede ver en la tienda web) |                   |                                               |

|                                                                                    |                                                                 |                   |                        |
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|  |                                                                 |                   |                        |
| 1                                                                                  |                                                                 |                   |                        |
| <b>código</b>                                                                      | 358603                                                          | <b>referencia</b> | 12034888<br>RT30190120 |
| <b>descripción</b>                                                                 | fusible fino medida ø5x20mm 2A retardado nominal 250V UE 10 pzs |                   |                        |

### ø6,3x32mm 250V

|                                                                                     |                                                                    |                   |                        |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------|-------------------|------------------------|
|  |                                                                    |                   |                        |
| 1                                                                                   |                                                                    |                   |                        |
| <b>código</b>                                                                       | 358792                                                             | <b>referencia</b> | 12035115<br>RT40010225 |
| <b>descripción</b>                                                                  | fusible fino medida ø6,3x32mm 10A retardado nominal 250V UE 10 pzs |                   |                        |

|                                                                                      |                                                                     |                   |                        |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------|------------------------|
|  |                                                                     |                   |                        |
| 1                                                                                    |                                                                     |                   |                        |
| <b>código</b>                                                                        | 358791                                                              | <b>referencia</b> | 12037374<br>RT40010224 |
| <b>descripción</b>                                                                   | fusible fino medida ø6,3x32mm 6.3A retardado nominal 250V UE 10 pzs |                   |                        |

### fusibles de rosca

#### sistema D0 (NEOZED)

|                                                                                     |                                                                     |                   |                        |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------|------------------------|
|  |                                                                     |                   |                        |
| 1                                                                                   |                                                                     |                   |                        |
| <b>código</b>                                                                       | 358043                                                              | <b>referencia</b> | 12033846<br>RT30190401 |
| <b>descripción</b>                                                                  | fusible medida D01 16A nominal 250/400V E14 ø 11mm L 36mm UE 10 pzs |                   |                        |





1

|                    |                                                                     |                   |                        |
|--------------------|---------------------------------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 358047                                                              | <b>referencia</b> | 12032709<br>RT30190405 |
| <b>descripción</b> | fusible medida D02 63A nominal 250/400V E18 ø 15mm L 36mm UE 10 pzs |                   |                        |

#### suplementos de ajuste (NEOZED)



1

|                    |                                               |                   |                        |
|--------------------|-----------------------------------------------|-------------------|------------------------|
| <b>código</b>      | 358064                                        | <b>referencia</b> | 12037278<br>RT40011238 |
| <b>descripción</b> | suplemento de ajuste medida D02 apto para 16A |                   |                        |

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