MASTERFLEX



Metal Cone Flange

metal cone flange based on DIN 3016

Product Details

Construction / Material

- Specification of the connection solution: connection possibility to pipes and pipelines according to DIN 2448 or DIN 2458, streamlined, liquid-tight connection, conical flange coupling system suitable for spigots according to DIN 3016
- Design of the flange: made of steel, steel St 37

Properties

- Chemical Properties: rust-protected
- Other: easy to install due to the use of quick-release clamps, versatile use in connection with steel pieces such as: Bends, reducers and branches

Operating Temperature

Delivery Information

• Delivery, type of production: various nominal widths are available ex production, individual nominal widths also ex stock, individual nominal widths also ex stock

Application Areas

Customizing Options

• optional item modification (on request): on request available in stainless steel and as screwed part with internal or external thread

Article Variants

| Article number | DN of the hose mm | Outer diameter of the pipe (AD) mm | Outer diameter of the flange (D) mm | Туре | Piece weight kg | di:inner-Ø flange mm | Length of the Threaded Socket mm |
|-------------------|-------------------------|--|---|----------------|-----------------------|----------------------------|--|
| 002360 | 50 | 60.30 | 78 | male part | 0.12 | 54.5 | 9.5 |
| 002359 | 50 | 60.30 | 78 | female part | 0.12 | 54.5 | 9.5 |
| 002364 | 65 | 76.10 | 91 | male part | 0.19 | 70.3 | 11.9 |
| 002363 | 65 | 76.10 | 91 | female part | 0.19 | 70.3 | 11.9 |
| 002371 | 80 | 88.90 | 104 | male part | 0.23 | 82.5 | 11.9 |
| 002370 | 80 | 88.90 | 104 | female part | 0.23 | 82.5 | 11.9 |
| 002376 | 100 | 114.30 | 129 | male part | 0.31 | 107.1 | 11.9 |
| 002375 | 100 | 114.30 | 129 | female part | 0.31 | 107.1 | 11.9 |
| 002381 | 125 | 139.70 | 161 | male part | 0.71 | 131.7 | 13.4 |
| 002380 | 125 | 139.70 | 161 | female part | 0.71 | 131.7 | 13.4 |
| 002388 | 150 | 168.30 | 190 | male part | 0.90 | 159.3 | 13.4 |
| 002387 | 150 | 168.30 | 190 | female part | 0.90 | 159.3 | 13.4 |
| 002393 | 160 | 177.80 | 200 | male part | 1.04 | 167.8 | 13.4 |
| 002392 | 160 | 177.80 | 200 | female part | 1.04 | 167.8 | 13.4 |
| 002399 | 180 | 193.70 | 216 | male part | 1.17 | 182.9 | 13.4 |
| 002398 | 180 | 193.70 | 216 | female part | 1.17 | 182.9 | 13.4 |
| 002403 | 200 | 219.10 | 242 | male part | 1.40 | 207.3 | 13.4 |
| 002402 | 200 | 219.10 | 242 | female part | 1.40 | 207.3 | 13.4 |
| 002407 | 250 | 273.00 | 295 | male part | 1.75 | 260.4 | 13.4 |
| 002406 | 250 | 273.00 | 295 | female part | 1.75 | 260.4 | 13.4 |

Subject to technical changes and colour deviations

Delivery Variants

Available in other lengths, other nominal diameters, with customer-specific customer-specific imprint.

Disposal instructions

After use, the product must be disposed of in accordance with the legal regulations applicable in the user's region (in Germany in accordance with the applicable Waste Catalogue Ordinance (AVV)).

Individual consultation

We offer consultation by phone: +49 209 97077-112

Product requests via masterflex.de/en

Address Headquarters

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