



## Combiflex Dairy Fitting Cone Sockets

cast-on tube fitting with groove nut to DIN 11851 for Master-PUR Food hoses, food-safe EU 10/2011

### Product Details

#### Construction / Material

- Specification of the connection solution: liquid-tight connection, streamlined, for Master-PUR Food hoses from DN 32 - DN 150
- Execution of the sprue / collar: made of specified material
- Material of the sprue / collar: polyurethane
- Specification of the sprue / collar: approved for direct food contact according to EU Directive 1935/2004, 10/2011 and its latest amending Directives, material complies with the food regulations of BfR XXXIX, material complies with the food regulations of DIN 11851
- Execution of the nozzle: cast with polyurethane, made of metal
- Material of the nozzle: stainless steel 1.4301

#### Properties

- Chemical Properties: stainless, odourless and tasteless, good resistance to chemicals
- Other: dissipation of electrostatic charge by grounding connection between hose and fitting

#### Operating Temperature

- Temperature Range: -40 to 90 °C
- short-term maximum temperature: peaks to 125 °C

#### Delivery Information

- Delivery, type of production: order-related production, for Master-PUR food hoses from DN 32 to DN 150

#### Customizing Options

- optional item modification (on request): on request available as aseptic version according to DIN 11864-1, weldable, pressed, other materials

## Article Variants

| Article number | DN of the hose in mm | Piece weight in kg | Connection Metric in mm | Thread (DG) according to DIN 405-1 |
|----------------|----------------------|--------------------|-------------------------|------------------------------------|
| 005377         | 32                   | 0.64               | 32                      | RD 58x1/6"                         |
| 005381         | 40                   | 0.76               | 40                      | RD 65x1/6"                         |
| 005498         | 40                   | 0.81               | 40                      | RD 65x1/6"                         |
| 005392         | 50                   | 1.01               | 50                      | RD 78x1/6"                         |
| 005404         | 65                   | 1.49               | 65                      | RD 95x1/6"                         |
| 005420         | 80                   | 1.73               | 80                      | RD 110x1/4"                        |
| 005426         | 80                   | 1.85               | 80                      | RD 110x1/4"                        |
| 005434         | 100                  | 2.90               | 100                     | RD 130x1/4"                        |
| 005449         | 125                  | 3.15               | 125                     | RD 160x1/4"                        |
| 005470         | 150                  | 3.40               | 150                     | RD 190x1/4"                        |

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 0**

Product requests via: <https://www.masterflex.it/>

## Headquarters for your sales area

### Masterflex SE

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