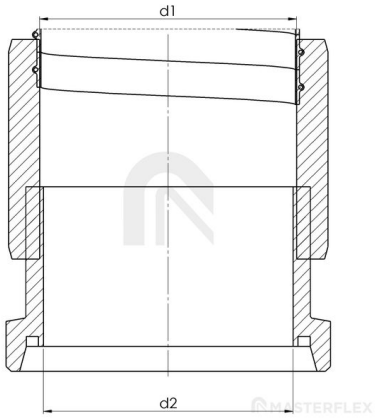




Combiflex Dairy Fitting Threaded Hose Sockets

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

Product Details

Construction / Material

- Specification of the connection solution: threaded hose connection according to DIN 11851, streamlined, liquid-tight connection
- 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
- Design of the sealing ring: made of rubber
- Material of the sealing ring: NBR, material complies with the food regulations of DIN 32676 Series A

Properties

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

Operating Temperature

- Temperature Range: -40to 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
005378	32	0.46	32	RD 58x1/6
/	40	0.50	38	RD 65x1/6
/	40	0.58	40	RD 65x1/6
005391	50	0.72	50	RD 78x1/6
005520	65	0.97	65	RD 95x1/6
/	80	1.20	75	RD 110x1/4
005528	80	1.30	80	RD 110x1/4
005446	100	2.10	100	RD 130x1/4
/	125	2.63	125	RD 160x1/4
/	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-slang.nl/**

Headquarters for your sales area

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