



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 on / 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

Application Areas

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 mm	Piece weight kg	Connection 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 97077-112

Product requests via
[masterflex.de/en](https://www.masterflex.de/en)

Address Headquarters

Masterflex SE
Willy-Brandt-Allee 300
45981 Gelsenkirchen

