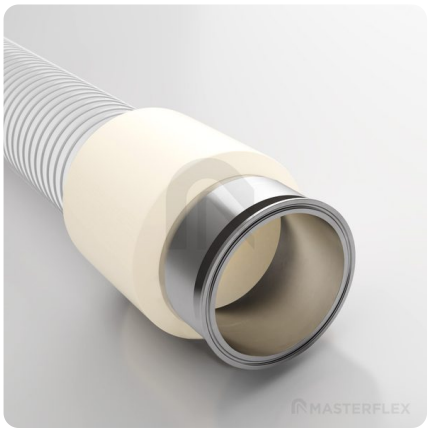
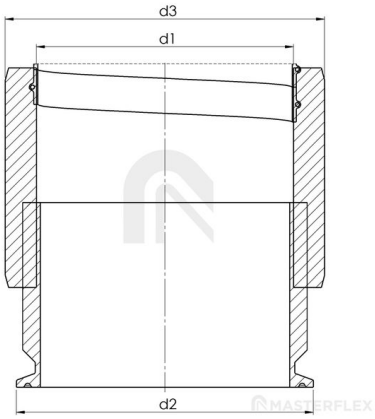




Combiflex Clamp Connection Clamps according to DIN 32676 series A

Cast-on clamp connection according to DIN 32676 Series A for all Master-PUR Food hoses, food-safe EU 10/2011

Product Details

Construction / Material

- Specification of the connection solution: 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 32676 Series A
- Execution of the nozzle: design as clamping socket, 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

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

Customizing Options

- optional item modification (on request): on request available as aseptic version according to DIN 11863-3, weldable or pressed, other materials

Article Variants

Article number	DN of the hose in mm	Piece weight in kg	Connection in Inch	Outer Ø of the sprue on the hose side (d3) in mm
/	25	0.09	1	42
005496	32	0.16	1 ¼	52
005379	38	0.21	1 ½	60
005385	40	0.21	1 ½	60
004611	50	0.29	2	71
005412	65	0.46	2 ½	90
05422	75	0.78	3	106
005428	80	0.60	3 ½	106
005444	100	1.12	4	130
005542	125	1.39	5	155
004617	150	1.74	6	184

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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