



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 on, 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
- Other: Dissipation of electrostatic charge by grounding connection between hose and fitting

Operating Temperature

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

Delivery Information

- Delivery, type of production: Order-related production

Application Areas

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

Subject to technical changes and colour deviations

Delivery Variants

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

Individual consultation

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

Product requests via masterflex.de/en

Address Headquarters

Masterflex SE
Willy-Brandt-Allee 300
45981 Gelsenkirchen

