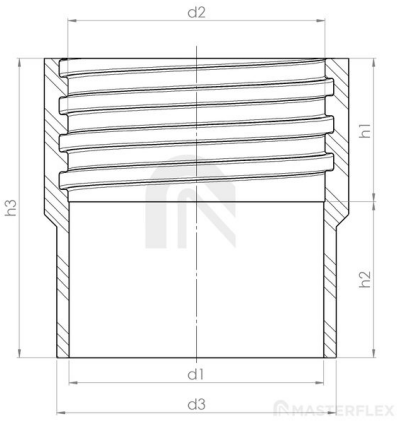




Combiflex PU Screw Cuff EC

PU end fitting for Master-PUR L/H and Master-PVC L/H hoses, electrically conductive

Product Details

Construction / Material

- design of the cuff: high mechanical strength and impact resistance, made of electrically conductive material
- material specification of the cuff: surface resistance $R_0 < 10^4$ Ohm

Properties

- Mechanical Properties: form stable
- Physical Properties: flexible at low temperatures
- Colour: black
- Other: easy to assemble

Operating Temperature

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

Delivery Information

- Delivery, type of production: various nominal diameters are available ex production, individual nominal diameters also ex stock, individual nominal diameters also ex stock

Customizing Options

- optional item modification (on request): in permanently mounted design for liquid-tight, tension-resistant connections, other nominal widths, couplings for other hose qualities

Article Variants

Article number	DN of the hose in mm	Piece weight in kg	Length (h3) in mm	Outer Ø of the pipe (d1) in mm	Clamping range outside (d3) in mm	Screw-in depth of the hose (h1) in mm	Insertion depth of the threaded socket (h2) in mm
007730	32	0.05	71.3	32.0–32.7	39	32.90	38.40
007731	38	0.07	81.5	37.5–38.5	45	37.90	43.60

Article number	DN of the hose in mm	Piece weight in kg	Length (h3) in mm	Outer Ø of the pipe (d1) in mm	Clamping range outside (d3) in mm	Screw-in depth of the hose (h1) in mm	Insertion depth of the threaded socket (h2) in mm
007732	40	0.07	85.1	40.1-40.9	48	42.00	43.60
008315	50	0.11	91.5	49.0-49.5	59	43.00	48.50
007733	51	0.11	91.5	50.9-51.2	59	43.00	48.50
007734	60	0.14	90.0	60.1-60.8	68.9	47.50	42.50
007735	65	0.18	101.8	64.5-65.5	74	50.80	51.00
007736	70	0.18	101.8	69.4-70.5	78	48.20	53.60
007737	75	0.18	101.8	75.5-76.8	85	48.20	53.60
007738	80	0.19	111.9	79.4-80.5	88	53.20	58.70
007739	100	0.36	122.1	99.4-100.5	108	58.30	63.80

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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