



# Combiflex Metal Threaded Sockets

Cast-on threaded connection with external thread according to DIN ISO 228

## Product Details

### Construction / Material

- Specification of the connection solution: connection thread is designed according to DIN ISO 228, streamlined, liquid-tight connection
- Execution of the sprue / collar: made of highly abrasion-resistant material
- Material of the sprue / collar: Polyurethane
- Execution of the nozzle: hose threaded connector design, cast on, made of metal, external thread according to DIN ISO 228
- Material of the nozzle: Aluminium

### Properties

- Chemical Properties: stainless, odourless and tasteless, good resistance to chemicals
- Mechanical Properties: excellent tensile and tear strength
- Colour: black
- 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: various nominal widths are available ex production, individual nominal widths also ex stock

### Application Areas

## Customizing Options

### Article Variants

Article number	DN of the hose mm	Connection thread (G) Zoll	Outer diameter of the sprue on the hose side (AD) mm	Piece weight kg
005372	25	1	42	0.09
005374	32	1 ¼	52	0.16
008448	38	1 ½	60	0.21
/	40	1 ½	60	0.21
005394	50	2	71	0.29
005512	65	2 ½	90	0.46
005417	75	3	106	0.78
/	80	3 ½	106	0.60
005589	100	4	130	1.12
/	125	5	155	1.39
/	150	6	184	1.74

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://masterflex.de/en)

#### Address Headquarters

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