

## Combiflex Metal Threaded Sockets

with outer thread acc.to DIN ISO 228 - cast-on



### Order-specific production

- Order-specific production in the DN sizes listed above

### Material

- colour: black
- metal threaded sockets: aluminium
- PU-sprue: abrasion resistant polyurethane

### Applications

- for application for connectors to machines and piping
- for mounting of valves for solid, liquid and gaseous media
- Cast-on metal screw connectors with external thread acc. to DIN ISO 228 for all Master-PUR hoses

### Properties

- watertight
- rust-free
- good flow characteristics
- odourless/tasteless
- good chemical resistance
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- dissipation of electrostatic charges via grounding connection between hose and valve/fitting
- high tensile strength

#### Temperature Range

- -40°C to +90°C
- peaks to +125°C

#### Product Variations

DN	connector thread size	outer Ø gate	weight/piece incl. gate	old article no. threaded socket	new article no. threaded socket	old article no. gate	new article no. gate
	inch	mm	kg				
25	1	42	0,09	648-025-701	/	528-025-107	/
32	1 1/4	52	0,16	648-032-701	/	528-032-107	/
38	1 1/2	60	0,21	648-038-701	/	528-038-107	/
40	1 1/2	60	0,21	648-040-701	/	528-040-107	/
50	2	71	0,29	648-050-701	005394	528-050-107	/
65	2 1/2	90	0,46	648-065-701	/	528-065-107	/
75	3	106	0,78	648-075-701	/	528-075-107	/
80	3 1/2	106	0,6	648-080-701	/	528-080-107	/
100	4	130	1,12	648-100-701	005589	528-100-107	005443
125	5	155	1,39	648-125-701	/	528-125-107	/
150	6	184	1,74	648-150-701	/	528-150-107	/

All data refers to a medium and ambient temperature of +20 °C.  
 \* Refers to the inner hose lining  
 Subject to technical changes and colour deviations.

#### Available on request

- Available on request in other sizes and materials.