



Combiflex PU Cone Flange, screwable

screw-on quick connector system for all Master-PUR L, Master-PUR H and Master-PUR HX hose types, following DIN 3016

Product Details

Construction / Material

- Specification of the connection solution: Conical flange coupling system suitable for spigots according to DIN 3016, Smooth transition between hose and flange, Connection option without cross-section narrowing
- Execution of the sprue / collar: made of highly abrasion-resistant material
- Material of the sprue / collar: Polyurethane
- Design of the flange: Designed as a tapered flange

Properties

- Specifications of the product: Complies with DIN 26057
- Chemical Properties: microbe-resistant
- Colour: black
- Other: reusable and replaceable, easy to install due to the use of quick-release clamps, Fixed version equipped with digital interface as standard. Compatible with the AMPIUS® app

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, individual nominal widths also ex stock

Application Areas

Customizing Options

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

Article Variants

Article number	DN of the hose mm	Outer diameter of the flange (D) mm	Outer diameter on the hose side (AD) mm	Screw-in depth of the hose mm	Type	Piece weight kg	Length mm
001380	50	78	75	43.50	male part, Hoses in version L	0.10	68
001379	50	78	75	43.50	female part, Hoses in version L	0.10	68
001382	65	91	90	48.50	male part, Hoses in version L	0.15	78
001381	65	91	90	48.50	female part, Hoses in version L	0.15	78
001384	80	104	105	53.50	male part, Hoses in version L	0.18	83
001383	80	104	105	53.50	female part, Hoses in version L	0.18	83
001386	100	129	131	58.50	male part, Hoses in version L	0.35	88
001385	100	129	131	58.50	female part, Hoses in version L	0.35	88
001388	125	161	156	63.50	male part, Hoses in version L	0.42	95
001387	125	161	156	63.50	female part, Hoses in version L	0.42	95
001390	150	190	184	73.50	male part, Hoses in version L	0.63	105
001389	150	190	184	73.50	female part, Hoses in version L	0.63	105
001392	160	200	190	73.50	male part, Hoses in version L	0.70	105
001391	160	200	190	73.50	female part, Hoses in version L	0.70	105
001394	180	216	210	78.50	male part, Hoses in version L	0.80	110
001393	180	216	210	78.50	female part, Hoses in version L	0.80	110
001396	200	242	235	78.50	male part, Hoses in version L	0.87	110
001395	200	242	235	78.50	female part, Hoses in version L	0.87	110
001398	250	295	283	88.50	male part, Hoses in version L	1.40	120
001397	250	295	283	88.50	female part, Hoses in version L	1.40	120
001400	50	78	75	43.50	male part, Hoses in version H	0.10	68
001399	50	78	75	43.50	female part, Hoses in version H	0.10	68
001402	65	91	90	48.50	male part, Hoses in version H	0.15	78
001401	65	91	90	48.50	female part, Hoses in version H	0.15	78
001404	80	104	105	53.50	male part, Hoses in version H	0.18	83
001403	80	104	105	53.50	female part, Hoses in version H	0.18	83
001406	100	129	131	58.50	male part, Hoses in version H	0.35	88
001405	100	129	131	58.50	female part, Hoses in version H	0.35	88
001408	125	161	156	63.50	male part, Hoses in version H	0.42	95
001407	125	161	156	63.50	female part, Hoses in version H	0.42	95
001410	150	190	184	73.50	male part, Hoses in version H	0.63	105
001409	150	190	184	73.50	female part, Hoses in version H	0.63	105
001412	160	200	190	73.50	male part, Hoses in version H	0.70	105
001411	160	200	190	73.50	female part, Hoses in version H	0.70	105
001414	180	216	210	78.50	male part, Hoses in version H	0.80	110
001413	180	216	210	78.50	female part, Hoses in version H	0.80	110
001416	200	242	235	78.50	male part, Hoses in version H	0.87	110
001415	200	242	235	78.50	female part, Hoses in version H	0.87	110
001418	250	295	283	88.50	male part, Hoses in version H	1.40	120

Article number	DN of the hose mm	Outer diameter of the flange (D) mm	Outer diameter on the hose side (AD) mm	Screw-in depth of the hose mm	Type	Piece weight kg	Length mm
001417	250	295	283	88.50	female part, Hoses in version H	1.40	120
001420	50	78	75	43.50	male part, Hoses in version HX	0.10	68
001419	50	78	75	43.50	female part, Hoses in version HX	0.10	68
001424	65	91	90	48.50	male part, Hoses in version HX	0.15	78
001423	65	91	90	48.50	female part, Hoses in version HX	0.15	78
001428	80	104	105	53.50	male part, Hoses in version HX	0.18	83
001427	80	104	105	53.50	female part, Hoses in version HX	0.18	83
001432	100	129	131	58.50	male part, Hoses in version HX	0.35	88
001431	100	129	131	58.50	female part, Hoses in version HX	0.35	88
001436	125	161	156	63.50	male part, Hoses in version HX	0.42	95
001435	125	161	156	63.50	female part, Hoses in version HX	0.42	95
001441	150	190	184	73.50	male part, Hoses in version HX	0.63	105
001440	150	190	184	73.50	female part, Hoses in version HX	0.63	105
001447	160	200	190	73.50	male part, Hoses in version HX	0.70	105
001446	160	200	190	73.50	female part, Hoses in version HX	0.70	105
001449	180	216	210	78.50	male part, Hoses in version HX	0.80	110
001448	180	216	210	78.50	female part, Hoses in version HX	0.80	110
001451	200	242	235	78.50	male part, Hoses in version HX	0.87	110
001450	200	242	235	78.50	female part, Hoses in version HX	0.87	110
001453	250	295	283	88.50	male part, Hoses in version HX	1.40	120
001452	250	295	283	88.50	female part, Hoses in version HX	1.40	120
001422	51	78	75	43.50	male part, Hoses in version Performance	0.10	68
001421	51	78	75	43.50	female part, Hoses in version Performance	0.10	68
001426	65	91	90	48.50	male part, Hoses in version Performance	0.15	78
001425	65	91	90	48.50	female part, Hoses in version Performance	0.15	78
001430	80	104	105	53.50	male part, Hoses in version Performance	0.18	83
001429	80	104	105	53.50	female part, Hoses in version Performance	0.18	83
001434	102	129	131	58.50	male part, Hoses in version Performance	0.35	88
001433	102	129	131	58.50	female part, Hoses in version Performance	0.35	88
001439	127	161	156	63.50	male part, Hoses in version Performance	0.42	95
001438	127	161	156	63.50	female part, Hoses in version Performance	0.42	95
001445	152	190	184	73.50	male part, Hoses in version Performance	0.63	105
001444	152	190	184	73.50	female part, Hoses in version Performance	0.63	105

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
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Product requests via
[masterflex.de/en](https://www.masterflex.de/en)

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