



## Combiflex PU Swivel Flange

screw-on plastic collar with loose flange for Master-PUR L, Master-PUR H, Master-PUR HX and Master-PUR Performance, for counterflanges acc. to DIN 2632 / DIN 2633 / DIN 2673

### Product Details

#### Construction / Material

- Specification of the connection solution: flange suitable for counter flange according to DIN 2632/2633, hole pattern according to DIN 2501, welding neck according to DIN 2673, connection option without cross-section narrowing, pressure rating PN 10 for DN 200 or larger, PN 10/16 for all other DN's
- Execution of the sprue / collar: made of abrasion resistant material
- Material of the sprue / collar: Polyurethane
- Design of the flange: flange made of aluminium

#### Properties

- Chemical Properties: microbe-resistant
- Colour: black
- Other: reusable and replaceable, easy to assemble

#### 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 pipe (AD) mm	Outer diameter of the sprue on the hose side (AD) mm	Type	Piece weight kg	Bolt circle	Length mm
001946	50	57.00	75	hoses in version L, outer tube 57	0.92	125	66
001947	50	60.30	75	hoses in version L, outer tube 60,3	0.92	125	66
001948	75	88.90	105	hoses in version L	1.48	160	76
001949	80	88.90	105	hoses in version L	1.43	160	76
001951	100	108.00	131	hoses in version L, outer tube 108	1.74	180	86
001952	100	114.30	131	hoses in version L, outer tube 114,3	1.74	180	86
001953	120	133.00	156	hoses in version L	2.37	210	92
001954	125	133.00	156	hoses in version L, outer tube 133	2.26	210	92
001955	125	139.70	156	hoses in version L, outer tube 139,7	2.26	210	92
001956	140	159.00	184	hoses in version L	3.09	240	98
001957	150	159.00	184	hoses in version L, outer tube 159	2.82	240	98
001958	150	168.30	184	hoses in version L, outer tube 168,3	2.82	240	98
001959	200	219.10	235	hoses in version L	4.18	295	108
001960	250	267.00	292	hoses in version L	5.88	350	118
001961	300	323.90	344	hoses in version L	7.12	400	123
001962	50	57.00	75	hoses in version H, outer tube 57	0.92	125	66
001963	50	60.30	75	hoses in version H, outer tube 60,3	0.92	125	66
/	65	76.10	90	hoses in version H	1.19	145	76
001964	70	76.10	90	hoses in version H	1.14	145	76
001965	80	88.90	105	hoses in version H	1.43	160	76
001966	100	108.00	131	hoses in version H, outer tube 108	1.74	180	86
001967	100	114.30	131	hoses in version H, outer tube 114,3	1.74	180	86
001969	125	133.00	156	hoses in version H, outer tube 133	2.26	210	92
001970	125	139.70	156	hoses in version H, outer tube 139,7	2.26	210	92
001971	150	159.00	184	hoses in version H, outer tube 159	2.82	240	98
001972	150	168.30	184	hoses in version H, outer tube 168,3	2.82	240	98
001973	200	219.10	235	hoses in version H	4.18	295	108
001974	250	267.00	292	hoses in version H, outer tube 267	5.88	350	118
001975	250	273.00	292	hoses in version H, outer tube 273	5.88	350	118

Article number	DN of the hose mm	Outer diameter of the pipe (AD) mm	Outer diameter of the sprue on the hose side (AD) mm	Type	Piece weight kg	Bolt circle	Length mm
001976	300	323.90	344	hoses in version H	7.12	400	123
001990	50	57.00	75	hoses in version HX	0.92	125	66
001991	50	60.30	75	hoses in version HX, outer tube 60,3	0.92	125	66
001992	65	76.10	90	hoses in version HX	1.19	145	76
001993	70	76.10	90	hoses in version HX	1.14	145	76
001994	80	88.90	105	hoses in version HX	1.43	160	76
001995	100	108.00	131	hoses in version HX, outer tube 108	1.74	180	86
001996	100	114.30	131	hoses in version HX, outer tube 114,3	1.74	180	86
001998	125	133.00	156	hoses in version HX, outer tube 133	2.26	210	92
001999	125	139.70	156	hoses in version HX, outer tube 139,7	2.26	210	92
002000	140	159.00	184	hoses in version HX	3.09	240	98
002001	150	159.00	184	hoses in version HX, outer tube 159	2.82	240	98
002002	150	168.30	184	hoses in version HX, outer tube 168,3	2.82	240	98
002003	160	177.80	184	hoses in version HX	2.53	240	98
002004	200	219.10	235	hoses in version HX	4.18	295	108
002005	250	267.00	292	hoses in version HX, outer tube 267	5.88	350	118
002006	250	273.00	292	hoses in version HX, outer tube 273	5.88	350	118
002007	300	323.90	344	hoses in version HX	7.12	400	123
006216	65	76.10	90	hoses in version Performance	1.19	145	76
002017	80	88.90	105	hoses in version Performance	1.48	160	76
002018	80	no data	/	hoses in version Performance	1.43	/	no data
002019	100	114.30	131	hoses in version Performance	1.74	180	86
007103	120	133.00	156	hoses in version Performance	2.26	210	92
006096	160	168.30	184	hoses in version Performance	2.82	240	98

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://www.masterflex.de/en)

### Address Headquarters

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