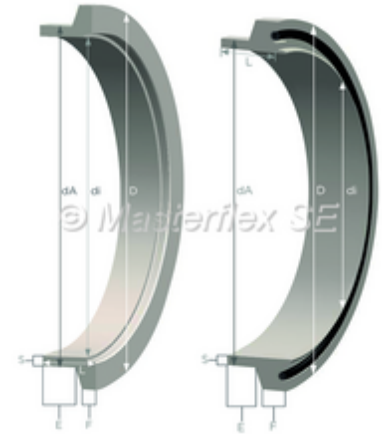


Metal Cone Flange

in acc. with DIN 3016



Technical Drawing



Material

- steel (St 37)

Applications

- Machines
- for quick connectors from Combiflex PU cone flange to
- Steel piping
- Pipe bends/elbows
- Reductions
- Metal columns

Properties

- watertight
- good flow characteristics
- easy to install when using quick-fit clamp connectors
- versatile applications in connection with steel parts, e.g. pipe bends, reducers and branch connections
- cone flange in accordance with DIN 3016
- connection options to pipes and piping acc. to DIN 2448 and DIN 2458

Product Variations

DN hose	pipe external dimension	wall thickness welding end	D: outer Ø flange	dA: pipe outer Ø	S: wall thickness	di: Inner Ø flange	E: socket length	old article no.	new article no.
	mm	kg	mm	mm	mm	mm	mm		
50	15	0,12	78	60,3	2,9	54,5	9,5	640-050-10V	002360
50	15	0,12	78	60,3	2,9	54,5	9,5	640-050-10M	002359
65	20	0,19	91	76,1	2,9	70,3	11,9	640-065-10V	002364
65	20	0,19	91	76,1	2,9	70,3	11,9	640-065-10M	002363
80	20	0,23	104	88,9	3,2	82,5	11,9	640-080-10V	002371
80	20	0,23	104	88,9	3,2	82,5	11,9	640-080-10M	002370
100	20	0,31	129	114,3	3,6	107,1	11,9	640-100-10V	002376
100	20	0,31	129	114,3	3,6	107,1	11,9	640-100-10M	002375
125	25	0,71	161	139,7	4	131,7	13,4	640-125-10V	002381
125	25	0,71	161	139,7	4	131,7	13,4	640-125-10M	002380
150	25	0,9	190	168,3	4,5	159,3	13,4	640-150-10V	002388
150	25	0,9	190	168,3	4,5	159,3	13,4	640-150-10M	002387
160	25	1,04	200	177,8	5	167,8	13,4	640-160-10V	002393
160	25	1,04	200	177,8	5	167,8	13,4	640-160-10M	002392
180	25	1,17	216	193,7	5,4	182,9	13,4	640-180-10V	002399
180	25	1,17	216	193,7	5,4	182,9	13,4	640-180-10M	002398
200	25	1,4	242	219,1	5,9	207,3	13,4	640-200-10V	002403
200	25	1,4	242	219,1	5,9	207,3	13,4	640-200-10M	002402
250	25	1,75	295	273	6,3	260,4	13,4	640-250-10V	002407
250	25	1,75	295	273	6,3	260,4	13,4	640-250-10M	002406

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 stainless steel and as screw element with internal or external thread.