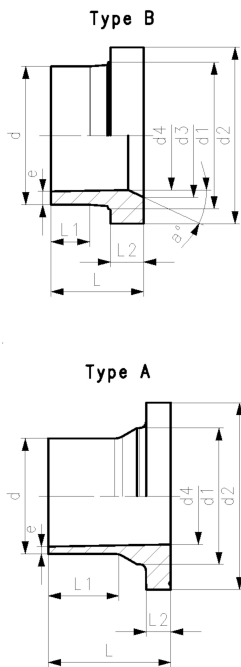


ELGEF Plus Flange adaptor PE100
d50-1000mm / SDR17 / long spigot / Combined jointing face: flat and serrated

Model:

- For IR, butt- and electro fusion
- Suitable for flange connections to metric (from d110 also to ANSI/ASME B16.5)
- Gasket d20-d630: Profile flange gasket NBR No. 45 44 07, EPDM No. 48 44 07
- Gasket d710-d1000: flat gasket EPDM No. 48 40 03
- Type A without chamfer, Type B with chamfer
- 5 bar Gas / 10 bar Water
- Up to d400, suitable for butterfly valve type 567/578. Above use ecoFIT adaptor for butterfly valves SDR17.6 (d450-d1200)

* Installation support through moulded ribs



d (mm)	SDR	DN (mm)	PN (bar)	FM	Code	Weight (kg)	PF
50	17	40	10	IR	753 800 085	0.107	2 51 301 001
63	17	50	10	IR	753 800 086	0.168	2 51 301 001
75	17	65	10	IR	753 800 087	0.260	2 51 301 001
90	17	80	10	IR	753 800 088	0.367	2 51 301 001
110	17	100	10	IR	753 800 089	0.571	2 51 301 001
125	17	100	10	IR	753 800 090	0.684	2 51 301 001
140	17	125	10	IR	753 800 091	1.035	2 51 301 001
160	17	150	10	IR	753 800 092	1.342	2 51 301 001
180	17	150	10	IR	753 800 093	1.469	2 51 301 001
200	17	200	10	IR	753 800 094	2.212	2 51 301 001
225	17	200	10	IR	753 800 095	2.456	2 51 301 001
250	17	250	10		753 800 096	3.500	2 51 301 002
280	17	250	10		753 800 097	3.780	2 51 301 002
315	17	300	10		753 800 098	5.470	2 51 301 002
560	17	600	10		753 800 303	26.940	2 51 301 008
630	17	600	10		753 800 304	44.260	2 51 301 008
710	17	700	10		753 800 105	39.376	2 51 301 008
800	17	800	10		753 800 106	50.759	2 51 301 008
900	17	900	10		753 800 107	64.202	2 51 301 008
1000	17	1000	10		753 800 108	79.495	2 51 301 008

d (mm)	d1 (mm)	d2 (mm)	d3 (mm)	d4 (mm)	L (mm)	L1 (mm)	L2 (mm)	e (mm)	Type	a°
50	61	88		44	90	62	12	3.0	A	
63	75	102		55	106	70	14	3.8	A	
75	89	122		66	130	75	16	4.5	A	
90	105	138		79	140	103	17	5.4	A	
110	125	158		96	160	117	18	6.6	A	
125	132	158	114	110	170	125	25	7.4	B	30
140	155	188	127	123	200	147	25	8.3	B	30
160	175	212	151	141	200	147	25	9.5	B	30
180	180	212		158	200	170	30	10.7	A	
200	232	268	203	176	200	128	32	11.9	B	30
225	235	268	210	198	200	138	32	13.4	B	30
250	285	320	245	220	220	148	35	14.8	B	25
280	291	320	265	246	230	154	35	16.6	B	30
315	335	370	300	277	242	166	36	18.7	B	30
560	616	685		493	370	250	50	33.2	A	
630	644	685		555	390	270	50	37.4	A	
710	737	800		626	400	280	50	42.1	A	
800	840	905		705	400	280	52	47.4	A	
900	944	1005		793	400	260	55	53.3	A	
1000	1047	1110		881	400	260	60	59.3	A	

Data sheet

valid from: 4/19/22



The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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