

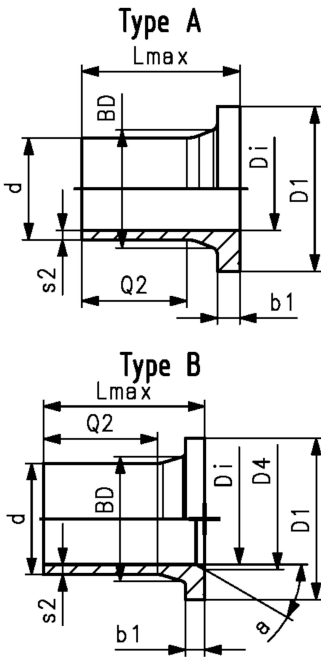


ELGEF Plus Flange adaptor PE100
d50-1000mm / SDR17 / Long version / Combined jointing face: flat and serrated

Model:

- For IR, butt and electrofusion welding according to DVS 2207
- Type A: without chamfer
- Type B: with chamfer
- Type 567/578 suitable for plastic butterfly valves up to DN300
- Type 565 for DN 300, the ecoFIT special flange adapter ** SDR17 is required
- Type 038/039/044/065 for metal butterfly valves up to DN250 suitable
- Type 038/039/044/065 for metal butterfly valves DN 300; the ecoFIT special flange adapter ** SDR17 is required
- For Butterfly Valves above DN 450, the ecoFIT adapters for BV SDR17 are required
- For third-party products, please check the Insertion depth of the disc dimension
- Profile seal d50-d1000: NBR, EPDM, FKM
- Flat gasket d50-d315: EPDM, FKM
- Pressure rating: 10 bar water / 5 bar gas
- Please refer to the Online Tool: Perfect Flange Connection - GF Piping Systems (gfps.com)

* Machined



d (mm)	Di (mm)	Type	DN (mm)	Code	Weight (kg)	Lmax (mm)	D1 (mm)	D4 (mm)	Q2 (mm)	s2 (mm)	b1 (mm)	BD (mm)
50	44	A	40	753 800 085	0.107	90	88		62	3.0	12	61
63	55	A	50	753 800 086	0.168	106	102		70	3.8	14	75
75	66	A	65	753 800 087	0.260	130	122		75	4.5	16	89
90	79	A	80	753 800 088	0.367	140	138		103	5.4	17	105
110	96	A	100	753 800 089	0.571	160	158		117	6.6	18	125
125	110	B	100	753 800 090	0.684	170	158	114	125	7.4	25	132
140	123	B	125	753 800 091	1.035	200	188	127	147	8.3	25	155
160	141	B	150	753 800 092	1.342	200	212	151	147	9.5	25	175
180	158	A	150	753 800 093	1.469	200	212		170	10.7	30	180
200	176	B	200	753 800 094	2.212	200	268	203	128	11.9	32	232
225	198	B	200	753 800 095	2.456	200	268	210	138	13.4	32	235
250	220	B	250	753 800 096	3.500	220	320	245	148	14.8	35	285
280	246	B	250	753 800 097	3.780	230	320	265	154	16.6	35	291
315	277	B	300	753 800 098	5.470	242	370	300	166	18.7	36	335
355	310	B	350	753 800 299	7.100	260	430	346	170	21.1	33	373
400	350	B	400	753 800 300	9.600	282	482	395	185	23.7	36	427
450	400	A	500	753 800 301	16.400	316	585		205	26.7	46	514
500	400	A	500	753 800 302	18.500	337	585		220	29.7	46	530
560	493	A	600	753 800 303	26.940	370	685		250	33.2	50	616
630	555	A	600	753 800 304	44.260	390	685		270	37.4	50	644
*	710	A	700	753 800 105	39.400	425	800		325	42.1	50	737
*	800	A	800	753 800 106	50.800	465	905		360	47.4	52	840
*	900	A	900	753 800 107	64.300	490	1005		360	53.3	55	944
*	1000	A	1000	753 800 108	79.500	530	1110		395	59.3	60	1047

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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