



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
- Suitable for plastic butterfly valves type **567/578/565** up to DN250. ecoFit Flange adaptor SDR17 required for DN300 and above
- Suitable for metal butterfly valves type **038/039/044/065** up to DN250. ecoFit Flange adaptor SDR17 is required for DN300 and above
- 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 / extended

d	DN	Code	Weight	d1	d2	d3	d4	L	L1	L2	e	Type
(mm)	(mm)		(kg)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
50	40	753 800 085	0.107	61	88		44	90	62	12	3.0	A
63	50	753 800 086	0.168	75	102		55	106	70	14	3.8	A
75	65	753 800 087	0.260	89	122		66	130	75	16	4.5	A
90	80	753 800 088	0.367	105	138		79	140	103	17	5.4	A
110	100	753 800 089	0.571	125	158		96	160	117	18	6.6	A
125	100	753 800 090	0.684	132	158	114	110	170	125	25	7.4	B
140	125	753 800 091	1.035	155	188	127	123	200	147	25	8.3	B
160	150	753 800 092	1.342	175	212	151	141	200	147	25	9.5	B
180	150	753 800 093	1.469	180	212		158	200	170	30	10.7	A
200	200	753 800 094	2.212	232	268	203	176	200	128	32	11.9	B
225	200	753 800 095	2.456	235	268	210	198	200	138	32	13.4	B
250	250	753 800 096	3.500	285	320	245	220	220	148	35	14.8	B
280	250	753 800 097	3.780	291	320	265	246	230	154	35	16.6	B
315	300	753 800 098	5.470	335	370	300	277	242	166	36	18.7	B
355	350	753 800 299	7.100	373	430	346	310	260	170	33	21.1	B
400	400	753 800 300	9.600	427	482	395	350	282	185	36	23.7	B
450	500	753 800 301	16.400	514	585	400	400	316	205	46	26.7	B
500	500	753 800 302	18.500	530	585	442	400	337	220	46	29.7	B
560	600	753 800 303	26.940	616	685		493	370	250	50	33.2	A
630	600	753 800 304	44.260	644	685		555	390	270	50	37.4	A
*	710	753 800 105	39.376	737	800		626	400	280	50	42.1	A
*	800	753 800 106	50.759	840	905		705	400	280	52	47.4	A
*	900	753 800 107	64.202	944	1005		793	400	260	55	53.3	A
*	1000	753 800 108	79.495	1047	1110		881	400	260	60	59.3	A