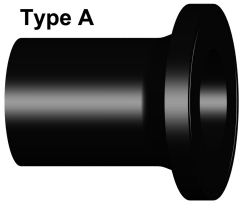
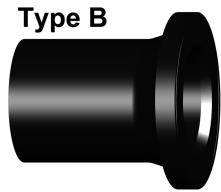


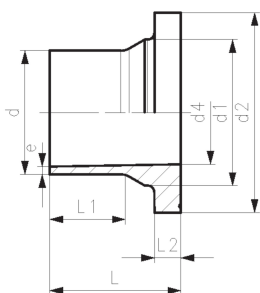
Type A



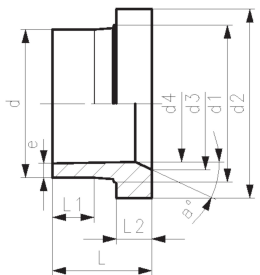
Type B



Type A



Type B



ELGEF Plus Flange adaptor PE100

d20-800mm / SDR11 / long spigot / Combined jointing face: flat and serrated

Model:

- Long spigot
- Material: PE100
- 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
- 10 bar Gas / 16 bar Water
- Up to d315, suitable for butterfly valve type 567/578. Above use ecoFIT adaptor for butterfly valves SDR11 (d355-d1200)
- Up to d280, suitable for butterfly valve type 037/038/039. Above use ecoFIT adaptor for butterfly valves SDR17.6 (d315-d800)
- Up to 250mm, suitable for butterfly valve type 037/038/039. Above use ecoFIT adaptor for butterfly valves SDR11 (d315-d800)
- Up to d315, suitable for butterfly valve type 567/578 and 038/039. Above use ecoFIT adaptor for butterfly valves SDR11 (d355-d800)
- Up to d315, suitable for butterfly valve type 567/578. Above use ecoFIT adaptor for butterfly valves SDR11 (d355-d800)
- 10 bar Gas / 16 bar Water

* Type B with chamfer

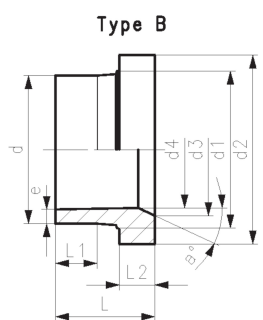
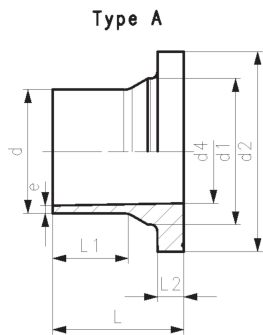
* Installation support through moulded ribs

d	SDR	DN	PN	FM	Code	Weight
(mm)		(mm)	(bar)			(kg)
20	11	15	16	IR	753 800 006	0.022
25	11	20	16	IR	753 800 007	0.037
32	11	25	16	IR	753 800 008	0.056
40	11	32	16	IR	753 800 009	0.081
50	11	40	16	IR	753 800 010	0.119
63	11	50	16	IR	753 800 011	0.187
75	11	65	16	IR	753 800 012	0.314
90	11	80	16	IR	753 800 013	0.471
110	11	100	16	IR	753 800 014	0.718
125	11	100	16	IR	753 800 015	0.883
140	11	125	16	IR	753 800 016	1.348
160	11	150	16	IR	753 800 017	1.718
180	11	150	16	IR	753 800 018	2.035
200	11	200	16	IR	753 800 019	2.899
225	11	200	16	IR	753 800 020	3.208
250	11	250	16		753 800 021	4.800
280	11	250	16		753 800 022	4.925
315	11	300	16		753 800 023	7.135
*	355	350	16		753 800 224	10.400
*	400	400	16		753 800 225	14.500
*	450	500	16		753 800 226	23.700
*	500	500	16		753 800 227	27.100
	560	600	16		753 800 228	39.260
	630	600	16		753 800 229	44.260
	710	700	16		753 800 030	56.400
	800	800	16		753 800 033	72.700

d	d1	d2	d3	d4	L	L1	L2	e	Type
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
20	27	45		16	85.0	41.0	7	1.9	A
25	33	58		20	90.5	62.0	9	2.3	A
32	40	68		26	91.5	61.0	10	3.0	A
40	50	78		32	94.5	61.5	11	3.7	A
50	61	88		40	90.0	62.0	12	4.6	A
63	75	102		51	98.0	69.0	14	5.8	A

Data sheet

valid from: 8/21/24



	d	d1	d2	d3	d4	L	L1	L2	e	Type
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
	75	89	122	66	61	125.0	89.0	16	6.8	B
	90	105	138	78	73	140.0	103.0	17	8.2	B
	110	125	158	100	90	160.0	114.0	18	10.0	B
	125	132	158	114	102	170.0	125.0	25	11.4	B
	140	155	188	127	114	200.0	147.0	25	12.7	B
	160	175	212	151	130	200.0	147.0	25	14.6	B
	180	183	212	158	147	200.0	170.0	30	16.4	B
	200	232	268	203	163	200.0	128.0	32	18.2	B
	225	235	268	210	184	200.0	138.0	32	20.5	B
	250	285	320	252	202	220.0	129.0	35	22.7	B
	280	291	320	265	229	231.0	150.0	35	25.4	B
	315	335	370	300	257	239.0	162.0	35	28.6	B
*	355	373	430	342	284	267.0	170.0	40	32.0	B
*	400	427	482	387	320	292.0	185.0	46	36.0	B
*	450	514	585	400	360	330.0	205.0	60	41.0	B
*	500	530	585	442	400	351.0	220.0	60	46.0	B
	560	616	685	490	458	370.0	240.0	60	50.9	B
	630	644	685	545	515	390.0	260.0	60	57.0	B
	710	737	800		581	400.0	280.0	60	64.5	A
	800	840	905		652	400.0	280.0	65	74.0	A

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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