

**ecoFIT Flush style reducer PE100
d355-630mm / SDR11**

Model:

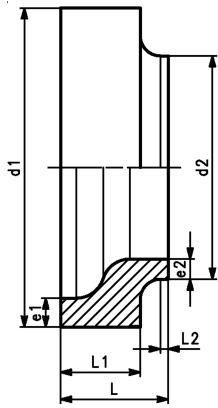
- Conventional butt-welding according to DVS 2207
- Clamping on welding machine needs to be done always on the bigger diameter (d1)
- The butt fusion machine must be suitable to weld both dimensions (d1 and d2)

d (mm)	d1 (mm)	d2 (mm)	DN (mm)	PN (bar)	SDR	Code	Weight (kg)	PF
355	355	225	350	16	11	753 909 809	5.230	2 68 240 041
355	355	250	350	16	11	753 909 810	3.752	2 68 240 041
355	355	280	350	16	11	753 909 811	4.066	2 68 240 041
355	355	315	350	16	11	753 909 812	4.149	2 68 240 041
400	400	225	400	16	11	753 909 816	7.964	2 68 240 041
400	400	250	400	16	11	753 909 817	6.861	2 68 240 041
400	400	280	400	16	11	753 909 818	6.679	2 68 240 041
400	400	315	400	16	11	753 909 819	6.460	2 68 240 041
400	400	355	400	16	11	753 909 820	6.101	2 68 240 041
450	450	225	450	16	11	753 909 822	11.965	2 68 240 041
450	450	250	450	16	11	753 909 823	11.087	2 68 240 041
450	450	280	450	16	11	753 909 824	9.604	2 68 240 041
450	450	315	450	16	11	753 909 825	9.091	2 68 240 041
450	450	355	450	16	11	753 909 826	8.656	2 68 240 041
450	450	400	450	16	11	753 909 827	8.369	2 68 240 041
500	500	225	500	16	11	753 909 829	16.053	2 68 240 041
500	500	250	500	16	11	753 909 830	15.784	2 68 240 041
500	500	280	500	16	11	753 909 831	14.691	2 68 240 041
500	500	315	500	16	11	753 909 832	10.921	2 68 240 041
500	500	355	500	16	11	753 909 833	11.321	2 68 240 041
500	500	400	500	16	11	753 909 834	12.453	2 68 240 041
500	500	450	500	16	11	753 909 835	12.640	2 68 240 041
560	560	315	600	16	11	753 909 836	22.204	2 68 240 041
560	560	355	600	16	11	753 909 837	19.976	2 68 240 041
560	560	400	600	16	11	753 909 838	17.215	2 68 240 041
560	560	450	600	16	11	753 909 839	14.263	2 68 240 041
560	560	500	600	16	11	753 909 840	13.955	2 68 240 041
630	630	315	600	16	11	753 909 841	29.984	2 68 240 041
630	630	355	600	16	11	753 909 842	29.376	2 68 240 041
630	630	400	600	16	11	753 909 843	26.541	2 68 240 041
630	630	450	600	16	11	753 909 844	23.034	2 68 240 041
630	630	500	600	16	11	753 909 845	19.243	2 68 240 041
630	630	560	600	16	11	753 909 846	17.438	2 68 240 041

d (mm)	L (mm)	L1 (mm)	L2 (mm)	e1 (mm)	e2 (mm)
355	130	95	10.0	32.2	20.5
355	115	80	10.0	32.3	22.7
355	115	80	10.0	32.3	25.4
355	115	80	15.0	32.3	28.6
400	145	110	10.0	36.3	20.5
400	135	100	10.0	36.4	22.7
400	135	100	10.0	36.4	25.4
400	135	100	10.0	36.4	28.6
400	135	100	13.0	36.4	32.3
450	165	125	10.0	40.9	20.5
450	160	120	10.0	40.9	22.7
450	150	100	15.0	40.9	25.4
450	150	100	15.0	40.9	28.6
450	150	100	15.0	40.9	32.3
450	150	100	15.0	40.9	36.4

Data sheet

valid from: 9/14/21



d	L	L1	L2	e1	e2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
500	180	130	10.0	45.4	20.5
500	180	130	10.0	45.4	22.7
500	175	125	10.0	45.4	25.4
500	165	115	10.0	45.5	28.6
500	165	115	10.0	45.5	32.3
500	165	115	10.0	45.5	36.4
500	165	115	25.0	45.5	40.9
560	210	160	10.0	50.8	28.6
560	200	150	10.0	50.8	32.2
560	185	135	10.0	50.8	36.3
560	165	115	10.0	50.8	40.9
560	165	115	10.0	50.8	45.4
630	220	170	10.0	57.2	28.6
630	220	170	10.0	57.2	32.2
630	210	160	10.0	57.2	36.3
630	195	145	10.0	57.2	40.9
630	175	125	10.0	57.2	45.4
630	165	115	20.0	57.2	50.8

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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland

Phone +41 -(0)52-631 1111

e-mail: info.ps@georgfischer.com

Internet: <http://www.gfps.com>