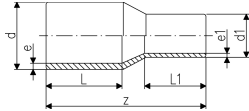


ELGEF Plus Reducer PE100
d90-d1000mm / SDR17 / Long version



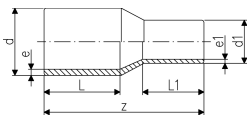
Model:

- Pressure rating: 10 bar water / 5 bar gas

d	d1	DN	PN	SDR	Code	Weight	z	L1	L	e	e1
(mm)	(mm)	(mm)	(bar)			(kg)	(mm)	(mm)	(mm)	(mm)	(mm)
90	63	80	10	17	753 900 872	0.224	182	63	79	5.4	3.8
90	75	80	10	17	753 900 870	0.234	185	70	79	5.4	4.5
110	63	100	10	17	753 900 877	0.326	185	68	82	6.6	3.8
110	90	100	10	17	753 900 876	0.333	205	80	82	6.6	5.4
125	63	100	10	17	753 900 882	0.610	200	68	91	7.4	3.8
125	90	100	10	17	753 900 881	0.461	200	80	90	7.4	5.4
125	110	100	10	17	753 900 880	0.507	200	90	90	7.4	6.6
140	75	125	10	17	753 900 886	0.560	230	76	112	8.3	4.5
140	90	125	10	17	753 900 887	0.642	235	86	112	8.3	5.4
140	110	125	10	17	753 900 884	0.715	237	91	112	8.3	6.6
140	125	125	10	17	753 900 885	0.754	237	93	118	8.3	7.4
160	90	150	10	17	753 900 888	0.752	238	85	108	9.5	5.4
160	110	150	10	17	753 900 890	0.930	252	89	111	9.5	6.6
160	125	150	10	17	753 900 889	0.930	251	96	110	9.5	7.4
160	140	150	10	17	753 900 831	0.995	260	110	120	9.5	8.3
180	90	150	10	17	753 900 873	1.010	245	81	105	10.7	5.4
180	110	150	10	17	753 900 874	1.600	275	94	124	10.7	6.6
180	125	150	10	17	753 900 891	1.165	250	87	105	10.7	7.4
180	140	150	10	17	753 900 875	1.720	277	114	123	10.7	8.3
180	160	150	10	17	753 900 832	2.100	279	125	122	10.7	9.5
200	140	200	10	17	753 900 866	1.800	279	114	122	11.9	8.3
200	160	200	10	17	753 900 892	1.664	278	124	122	11.9	9.5
200	180	200	10	17	753 900 893	2.580	272	120	120	11.9	10.7
225	140	200	10	17	753 900 867	2.021	290	114	134	13.4	8.3
225	160	200	10	17	753 900 896	2.020	280	100	120	13.4	9.5
225	180	200	10	17	753 900 895	2.240	285	118	125	13.4	10.7
225	200	200	10	17	753 900 894	2.237	272	120	126	13.4	11.9
250	160	250	10	17	753 900 800	2.850	308	100	152	14.8	9.5
250	180	250	10	17	753 900 868	3.100	316	105	153	14.8	10.7
250	200	250	10	17	753 900 801	3.210	324	112	157	14.8	11.9
250	225	250	10	17	753 900 802	2.385	330	120	168	14.8	13.4
280	200	250	10	17	753 900 898	3.800	345	116	142	16.6	11.9
280	225	250	10	17	753 900 899	4.062	335	124	140	16.6	13.4
280	250	250	10	17	753 900 803	4.352	340	134	140	16.6	14.8
315	200	300	10	17	753 800 897	7.220	355	112	150	28.6	18.2
315	225	300	10	17	753 900 807	6.200	370	124	153	18.7	13.4
315	250	300	10	17	753 900 805	6.420	367	134	152	18.7	14.8
315	280	300	10	17	753 900 806	5.940	369	140	150	18.7	16.6
355	250	350	10	17	753 900 808	7.082	390	130	165	21.1	14.8
355	280	350	10	17	753 900 809	6.728	390	140	165	21.1	16.6
355	315	350	10	17	753 900 810	7.240	390	150	165	21.1	18.7
400	280	400	10	17	753 900 811	7.930	415	140	180	23.7	16.6
400	315	400	10	17	753 900 812	9.949	415	150	180	23.7	18.7
400	355	400	10	17	753 900 813	9.620	420	165	180	23.7	21.1
450	280	450	10	17	753 900 814	11.500	389	140	195	26.7	16.6
450	315	450	10	17	753 900 815	11.805	390	150	195	26.7	18.7
450	355	450	10	17	753 900 816	11.900	393	164	195	26.7	21.1
450	400	450	10	17	753 900 817	12.964	395	179	195	26.7	23.7
500	315	500	10	17	753 900 818	15.500	422	150	212	29.7	18.7
500	355	500	10	17	753 900 819	15.700	424	164	212	29.7	21.1
500	400	500	10	17	753 900 820	16.200	426	179	212	29.7	23.7
500	450	500	10	17	753 900 821	17.000	428	195	212	29.7	26.7
560	355	600	10	17	753 900 822	21.400	459	164	230	33.2	21.1

Data sheet

valid from: 12/7/21



d	d1	DN	PN	SDR	Code	Weight	z	L1	L	e	e1
(mm)	(mm)	(mm)	(bar)			(kg)	(mm)	(mm)	(mm)	(mm)	(mm)
560	400	600	10	17	753 900 823	21.700	461	179	230	33.2	23,7
560	450	600	10	17	753 900 824	22.300	463	195	230	33.2	26,7
560	500	600	10	17	753 900 825	23.200	466	212	230	33.2	29,7
630	400	600	10	17	753 900 826	29.700	502	179	250	37.4	23,7
630	450	600	10	17	753 900 827	30.100	503	195	250	37.4	26,7
630	500	600	10	17	753 900 828	30.800	506	212	250	37.4	29,7
630	560	600	10	17	753 900 829	31.900	506	230	250	37.4	33,3
710	500	700	10	17	753 900 833	58.796	790	300	300	42.1	29,7
710	560	700	10	17	753 900 834	60.578	770	300	300	42.1	33,2
710	630	700	10	17	753 900 835	62.448	740	300	300	42.1	37,4
800	560	800	10	17	753 900 836	75.842	800	300	300	47.4	33,2
800	630	800	10	17	753 900 837	78.255	780	300	300	47.4	37,4
800	710	800	10	17	753 900 838	80.504	750	300	300	47.4	42,1
900	630	900	10	17	753 900 839	99.282	820	300	300	53.3	37,4
900	710	900	10	17	753 900 840	100.908	790	300	300	53.3	42,1
900	800	900	10	17	753 900 841	103.578	760	300	300	53.3	47,4
1000	710	1000	10	17	753 900 842	124.232	820	300	300	59.3	42,1
1000	800	1000	10	17	753 900 843	125.277	780	300	300	59.3	47,4
1000	900	1000	10	17	753 900 844	126.638	740	300	300	59.3	53,3

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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