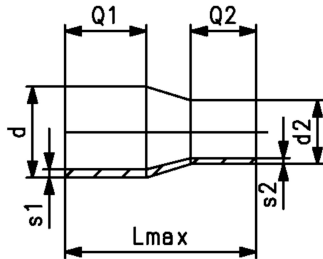


ELGEF Plus Reducer PE100
d25-630mm / SDR11 / Long version



Model:

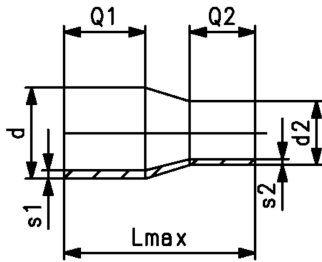
- 10 bar Gas / 16 bar Water
- * FM 1613 approved - 15 bar



	d	d2	SDR	PN	DN	Code	Weight	s2	Lmax	Q1	Q2	s1
	(mm)	(mm)		(bar)	(mm)		(kg)	(mm)	(mm)	(mm)	(mm)	(mm)
	25	20	11	16	20	753 901 038	0.022	3.0	115	53	52	3.0
	32	20	11	16	25	753 901 042	0.027	3.0	122	55	53	3.0
	32	25	11	16	25	753 901 041	0.033	3.0	122	55	53	3.0
	40	20	11	16	32	753 901 048	0.043	3.0	127	56	50	3.7
	40	25	11	16	32	753 901 047	0.045	3.0	128	55	50	3.7
	40	32	11	16	32	753 901 046	0.047	3.0	128	55	52	3.7
	50	20	11	16	40	753 901 055	0.064	3.0	147	62	50	4.6
	50	25	11	16	40	753 901 054	0.069	3.0	139	62	50	4.6
	50	32	11	16	40	753 901 053	0.067	3.0	140	62	54	4.6
	50	40	11	16	40	753 901 052	0.079	3.7	138	62	55	4.6
	63	32	11	16	50	753 901 060	0.113	3.0	150	65	53	5.8
	63	40	11	16	50	753 901 059	0.122	3.7	150	65	57	5.8
	63	50	11	16	50	753 901 058	0.128	4.6	150	65	62	5.8
	75	40	11	16	65	753 901 063	0.185	3.7	170	72	51	6.8
	75	50	11	16	65	753 901 064	0.188	4.6	170	72	65	6.8
	75	63	11	16	65	753 901 065	0.209	5.8	170	72	65	6.8
	90	50	11	16	80	753 901 072	0.289	4.6	190	81	61	8.2
	90	63	11	16	80	753 901 071	0.316	5.8	190	81	65	8.2
	90	75	11	16	80	753 901 070	0.330	6.8	190	81	72	8.2
	110	63	11	16	100	753 901 078	0.487	5.8	205	85	65	10.0
	110	75	11	16	100	753 901 077	0.501	6.8	205	84	72	10.0
*	110	90	11	16	100	753 901 076	0.549	8.2	205	85	81	10.0
	125	63	11	16	100	753 901 083	0.607	5.8	214	88	65	11.4
	125	75	11	16	100	753 901 082	0.667	6.8	210	89	72	11.4
*	125	90	11	16	100	753 901 081	0.683	8.2	211	89	81	11.4
*	125	110	11	16	100	753 901 080	0.775	10.0	211	90	84	11.4
	140	75	11	16	125	753 901 086	0.910	6.8	237	113	77	12.7
*	140	90	11	16	125	753 901 087	0.954	8.2	237	114	86	12.7
*	140	110	11	16	125	753 901 084	0.977	10.0	232	104	93	12.7
*	140	125	11	16	125	753 901 085	1.078	11.4	232	102	100	12.7
*	160	90	11	16	150	753 901 088	1.164	8.2	244	100	81	14.6
*	160	110	11	16	150	753 901 090	1.239	10.0	242	100	85	14.6
*	160	125	11	16	150	753 901 089	1.333	11.4	240	100	89	14.6
*	160	140	11	16	150	753 901 032	1.522	12.7	255	110	104	14.6
*	180	90	11	16	150	753 901 073	1.507	8.2	245	105	81	16.4
*	180	110	11	16	150	753 901 074	1.833	10.0	277	124	94	16.4
*	180	125	11	16	150	753 901 091	1.723	11.4	258	108	92	16.4
*	180	140	11	16	150	753 901 075	1.976	12.7	278	124	113	16.4
*	180	160	11	16	150	753 901 033	1.968	14.6	255	107	102	16.4
*	200	140	11	16	200	753 901 066	2.326	12.7	282	123	114	18.2
*	200	160	11	16	200	753 901 092	2.435	14.6	252	104	120	18.2
*	200	180	11	16	200	753 901 034	2.724	16.4	279	124	120	18.2
*	225	140	11	16	200	753 901 067	2.900	12.7	295	132	115	20.5
*	225	160	11	16	200	753 901 096	3.100	14.6	278	120	98	20.5
*	225	180	11	16	200	753 901 095	3.090	16.4	297	128	120	20.5
*	225	200	11	16	200	753 901 094	3.380	18.2	280	124	117	20.5
*	250	160	11	16	250	753 901 000	3.990	14.6	309	150	97	22.7
*	250	180	11	16	250	753 901 068	4.299	16.4	312	150	106	22.7
*	250	200	11	16	250	753 901 001	4.766	18.2	327	155	115	22.7
*	250	225	11	16	250	753 901 002	4.950	20.5	332	130	120	22.7
*	280	200	11	16	250	753 901 098	5.830	18.2	347	140	115	25.4
*	280	225	11	16	250	753 901 099	6.112	20.5	340	140	122	25.4

Data sheet

valid from: 2/5/25



	d (mm)	d2 (mm)	SDR	PN (bar)	DN (mm)	Code	Weight (kg)	s2 (mm)	Lmax (mm)	Q1 (mm)	Q2 (mm)	s1 (mm)
*	280	250	11	16	250	753 901 003	6.480	22.7	320	137	133	25.4
*	315	200	11	16	250	753 901 011	7.220	11.9	355	150	112	18.7
*	315	225	11	16	300	753 901 097	7.790	20.5	375	150	123	28.6
*	315	250	11	16	300	753 901 005	8.360	22.7	375	150	132	28.6
*	315	280	11	16	300	753 901 012	8.800	25.4	375	150	144	28.6
	355	250	11	16	350	753 901 013	10.140	22.7	390	165	130	32.3
	355	280	11	16	350	753 901 014	10.740	25.4	390	165	139	32.3
	355	315	11	16	350	753 901 015	11.590	28.6	390	165	150	32.3
	400	280	11	16	400	753 901 016	13.660	25.4	415	180	139	36.4
	400	315	11	16	400	753 901 017	14.490	28.6	415	180	150	36.4
*	400	355	11	16	400	753 901 018	15.830	32.3	420	180	165	36.4
	450	280	11	16	450	753 901 019	15.420	25.4	389	195	139	40.9
	450	315	11	16	450	753 901 020	16.150	28.6	390	195	150	40.9
	450	355	11	16	450	753 901 022	17.240	32.3	393	195	164	40.9
	450	400	11	16	450	753 901 024	18.790	36.4	395	195	179	40.9
	500	315	11	16	500	753 901 025	20.780	28.6	422	212	150	45.5
	500	355	11	16	500	753 901 026	21.770	32.3	424	212	164	45.5
	500	400	11	16	500	753 901 027	23.270	36.4	426	212	179	45.5
	500	450	11	16	500	753 901 029	25.380	40.9	428	212	195	45.5
	560	355	11	16	600	753 901 030	28.420	32.3	459	230	164	50.9
	560	400	11	16	600	753 901 039	29.850	36.4	461	230	179	50.9
	560	450	11	16	600	753 901 040	31.870	40.9	463	230	195	50.9
	560	500	11	16	600	753 901 043	34.430	45.5	466	230	212	50.9
	630	400	11	16	600	753 901 044	39.400	36.4	502	250	179	57.3
	630	450	11	16	600	753 901 045	41.240	40.9	503	250	195	57.3
	630	500	11	16	600	753 901 049	43.700	45.5	506	250	212	57.3
	630	560	11	16	600	753 901 050	47.070	50.9	506	250	230	57.3

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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