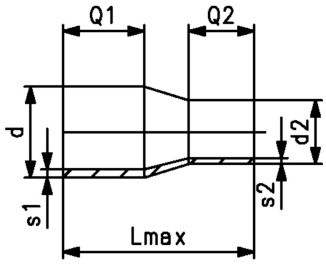
Data sheet

valid from: 10/8/26





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

• 10 bar Gas / 16 bar Water

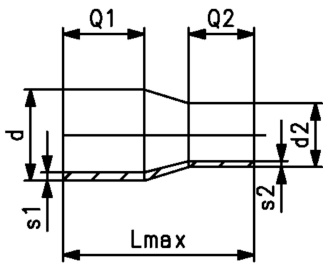
Note:

* FM 1613 approved - 15 bar

	d (mm)	d2 (mm)	DN (mm)	PN (bar)	SDR	Code	Weight (kg)	Lmax (mm)	Q1 (mm)	Q2 (mm)	s1 (mm)	s2 (mm)
	25	20	20	16	11	**753 901 038**	0.022	115	53	52	3.0	3.0
	32	20	25	16	11	**753 901 042**	0.027	122	55	53	3.0	3.0
	32	25	25	16	11	**753 901 041**	0.033	122	55	53	3.0	3.0
	40	20	32	16	11	**753 901 048**	0.043	127	56	50	3.7	3.0
	40	25	32	16	11	**753 901 047**	0.045	128	55	50	3.7	3.0
	40	32	32	16	11	**753 901 046**	0.047	128	55	52	3.7	3.0
	50	20	40	16	11	**753 901 055**	0.064	147	62	50	4.6	3.0
	50	25	40	16	11	**753 901 054**	0.069	139	62	50	4.6	3.0
	50	32	40	16	11	**753 901 053**	0.067	140	62	54	4.6	3.0
	50	40	40	16	11	**753 901 052**	0.079	138	62	55	4.6	3.7
	63	32	50	16	11	**753 901 060**	0.113	150	65	53	5.8	3.0
	63	40	50	16	11	**753 901 059**	0.122	150	65	57	5.8	3.7
	63	50	50	16	11	**753 901 058**	0.128	150	65	62	5.8	4.6
	75	40	65	16	11	**753 901 063**	0.185	170	72	51	6.8	3.7
	75	50	65	16	11	**753 901 064**	0.188	170	72	65	6.8	4.6
	75	63	65	16	11	**753 901 065**	0.209	170	72	65	6.8	5.8
	90	50	80	16	11	**753 901 072**	0.289	190	81	61	8.2	4.6
	90	63	80	16	11	**753 901 071**	0.316	190	81	65	8.2	5.8
	90	75	80	16	11	**753 901 070**	0.330	190	81	72	8.2	6.8
	110	63	100	16	11	**753 901 078**	0.487	205	85	65	10.0	5.8
	110	75	100	16	11	**753 901 077**	0.501	205	84	72	10.0	6.8
*	110	90	100	16	11	**753 901 076**	0.549	205	85	81	10.0	8.2
	125	63	100	16	11	**753 901 083**	0.607	214	88	65	11.4	5.8
	125	75	100	16	11	**753 901 082**	0.667	210	89	72	11.4	6.8
*	125	90	100	16	11	**753 901 081**	0.683	211	89	81	11.4	8.2
*	125	110	100	16	11	**753 901 080**	0.775	211	90	84	11.4	10.0
	140	75	125	16	11	**753 901 086**	0.910	237	113	77	12.7	6.8
*	140	90	125	16	11	**753 901 087**	0.954	237	114	86	12.7	8.2
*	140	110	125	16	11	**753 901 084**	0.977	232	104	93	12.7	10.0
*	140	125	125	16	11	**753 901 085**	1.078	232	102	100	12.7	11.4
*	160	90	150	16	11	**753 901 088**	1.164	244	100	81	14.6	8.2
*	160	110	150	16	11	**753 901 090**	1.239	242	100	85	14.6	10.0
*	160	125	150	16	11	**753 901 089**	1.333	240	100	89	14.6	11.4
*	160	140	150	16	11	**753 901 032**	1.522	255	110	104	14.6	12.7
*	180	90	150	16	11	**753 901 073**	1.507	245	105	81	16.4	8.2
*	180	110	150	16	11	**753 901 074**	1.833	277	124	94	16.4	10.0
*	180	125	150	16	11	**753 901 091**	1.723	258	108	92	16.4	11.4
*	180	140	150	16	11	**753 901 075**	1.976	278	124	113	16.4	12.7
*	180	160	150	16	11	**753 901 033**	1.968	255	107	102	16.4	14.6
*	200	140	200	16	11	**753 901 066**	2.326	282	123	114	18.2	12.7
*	200	160	200	16	11	**753 901 092**	2.435	252	104	120	18.2	14.6
*	200	180	200	16	11	**753 901 034**	2.724	279	124	120	18.2	16.4
*	225	140	200	16	11	**753 901 067**	2.900	295	132	115	20.5	12.7
*	225	160	200	16	11	**753 901 096**	3.100	278	120	98	20.5	14.6
*	225	180	200	16	11	**753 901 095**	3.090	297	128	120	20.5	16.4
*	225	200	200	16	11	**753 901 094**	3.380	280	124	117	20.5	18.2
*	250	160	250	16	11	**753 901 000**	3.990	320	150	110	22.7	14.6
*	250	180	250	16	11	**753 901 068**	4.299	325	150	105	22.7	16.4
*	250	200	250	16	11	**753 901 001**	4.766	330	150	120	22.7	18.2
*	250	225	250	16	11	**753 901 002**	4.950	340	150	130	22.7	20.5
*	280	200	250	16	11	**753 901 098**	5.830	347	140	115	25.4	18.2
*	280	225	250	16	11	**753 901 099**	6.112	340	140	122	25.4	20.5

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

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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