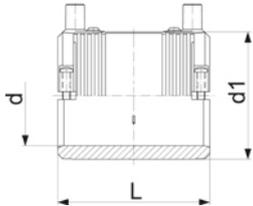


ELGEF Plus electrofusion

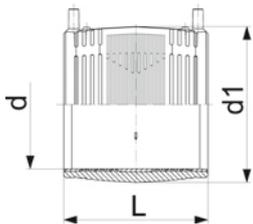
Couplers



ELGEF Plus Electrofusion coupler PE100 d20-63mm / SDR11

- 10 bar Gas / 16 bar Water
- 4 mm pin connectors
- Limited path fusion indicators
- Removable centre stop
- With integral pipe fixation

d (mm)	SDR	PN (bar)	DN (mm)	Code	Weight (kg)	d1 (mm)	L (mm)	SDR pipe
20	11	16	15	753 911 606	0.053	31	70	9-11
25	11	16	20	753 911 607	0.050	36	70	9-11
32	11	16	25	753 911 608	0.071	44	72	9-11
40	11	16	32	753 911 609	0.095	54	80	9-11
50	11	16	40	753 911 610	0.131	66	88	9-11
63	11	16	50	753 911 611	0.194	81	96	9-17.6



ELGEF Plus Electrofusion coupler PE100 d75-315mm / SDR11

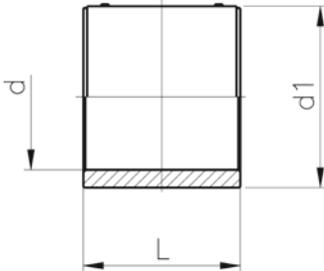
- 10 bar Gas / 16 bar Water
- 4 mm pin connectors
- Limited path fusion indicators
- Removable centre stop up to d160
- 1) FM 1613 approved – 15 bar

	d (mm)	SDR	PN (bar)	DN (mm)	Code	Weight (kg)	d1 (mm)	L (mm)	SDR pipe
	75	11	16	65	753 911 612	0.282	96	110	9-17.6
1	90	11	16	80	753 911 613	0.406	113	125	9-17.6
1	110	11	16	100	753 911 614	0.692	138	145	9-17.6
1	125	11	16	100	753 911 615	0.718	154	156	9-17.6
1	140	11	16	125	753 911 616	0.945	172	166	9-17.6
1	160	11	16	150	753 911 617	1.362	196	180	9-17.6
1	180	11	16	150	753 911 618	1.747	219	192	9-17.6
1	200	11	16	200	753 911 619	1.866	244	208	9-17.6
1	225	11	16	200	753 911 620	3.329	273	225	9-17.6
1	250	11	16	250	753 911 621	4.678	304	248	9-17.6
1	280	11	16	250	753 911 622	7.500	340	252	9-17.6
1	315	11	16	300	753 911 623	8.142	382	267	9-17.6



**ELGEF Plus Electrofusion coupler PE100
d355-800mm / SDR11**

- 10 bar Gas / 16 bar Water
- 4 mm pin connectors
- Limited path fusion indicators
- With active reinforcement
- Ø355 – 500 have two connected (monofilar) welding zones (Both pipe ends can be welded simultaneously)
- Ø560 – 800 have two separate (bifilar) welding zones (Both pipe ends welded separately)
- * FM 1613 approved - 15 bar



	d	SDR	PN	DN	Code	Weight	d1	L	SDR pipe
	(mm)		(bar)	(mm)		(kg)	(mm)	(mm)	
*	355	11	16	350	753 911 704	13.098	438	291	9-17
*	400	11	16	400	753 911 705	18.320	493	295	9-17
*	450	11	16	450	753 911 706	24.700	554	327	9-17
*	500	11	16	500	753 911 707	33.700	616	358	9-17
	560	11	16	600	753 911 708	46.200	689	396	9-17
	630	11	16	600	753 911 709	65.300	775	440	9-17
	710	11	16	700	753 911 710	97.400	874	463	9-17
	800	11	16	800	753 911 711	114.500	982	484	9-17

**ELGEF Plus Electrofusion coupler PE100
d900mm / SDR11**



- 16 bar Water
- Only for water applications
- 4 mm pin connectors

	d	SDR	PN	DN	Code	Weight	d1	L	SDR pipe
	(mm)		(bar)	(mm)		(kg)	(mm)	(mm)	
	900	11	16	900	753 911 652	137.930	1110	550	9-17.6

