E/F 45° Elbow

PN8 / PN16



- Up to 8 bar for gas; up to 16 bar for water
- International safe fusion voltage 39.5 V
- Optimum fusion parameters from bar code
- 4 mm pin connectors
- With fusion indicators
- With integral pipe fixation

TECHNICAL PARAMETERS

Nominal Size **dn32–dn315**	Pressure Rating **8 bar gas / 16 bar water**
Design **With integral pipe fixation**	Jointing Method **Electrofusion**
Medium **Gas / Water**	Working Temperature Range **—**
Body Material **PE**	Applicable Range **dn32–dn315**
Accessories **4 mm pin connectors, fusion indicators**	
Design Standard **GB15558.2 / GB/T13663.2 / EN1555.3 / EN12201.3 / ISO4437.3 / ISO4427.3**	

E/F 45° ELBOW DIMENSIONS

d (mm)	GP	Weight (kg)	d1 (mm)	L (mm)	L1 (mm)
32	20	0.075	44	44	36
40	10	0.106	54	50	39
50	10	0.171	66	56	43
63	24	0.375	83.4	83	62
75	25	0.332	97	71	54
90	10	0.812	115.6	98	66
110	12	1.315	140.6	110	76
125	6	1.438	160	119	78
160	3	2.836	200	134	83
180	2	4.195	223	149	105
200	2	5.61	251	154	93
225	1	11.3	280	247	112
250	1	7.793	305	183	112
315	1	13.94	380	228	138

Common sizes shown; full range on request.