E/F 90° 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 **dn20–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 **dn20–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 90° ELBOW DIMENSIONS

d (mm)	GP	Weight (kg)	d1 (mm)	L (mm)	L1 (mm)
20	10	0.08	35	54	34
25	10	0.068	35	54	34
32	70	0.075	43.6	53	36
40	60	0.113	53.1	62	39
50	50	0.185	65	71	43
63	25	0.292	80.5	81	48
75	20	0.578	96	107	59
90	14	0.804	118.3	121.5	61.5
110	12	1.314	139.3	147.3	70.5
125	5	1.742	160	155	77
160	2	3.626	208	191	89
180	3	5.41	219	210	96
200	2	5.84	251	213	93
225	1	13.22	280	318	112
250	1	9.5	305	258	112
315	1	18.4	378	320	138

Common sizes shown; full range on request.