E/F Reducing Tee

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
- Two separate fusion zones

TECHNICAL PARAMETERS

Nominal Size **dn40/32–dn250/200**	Pressure Rating **8 bar gas / 16 bar water**
Design **—**	Jointing Method **Electrofusion**
Medium **Gas / Water**	Working Temperature Range **—**
Body Material **PE**	Applicable Range **dn40/32–dn250/200**
Accessories **4 mm pin connectors, fusion indicators**	
Design Standard **GB15558.2 / GB/T13663.2 / EN1555.3 / EN12201.3 / ISO4437.3 / ISO4427.3**	

E/F REDUCING TEE DIMENSIONS

d/d2 (mm)	GP	Weight (kg)	e (mm)	d1 (mm)	L (mm)	L1 (mm)	Z (mm)	L2 (mm)
40/32	45	0.15	3	54	120	39	107	73
50/32	20	0.2	3	65	135	43	107	74
63/32	15	0.358	3	81	152	48	116	74
63/40	15	0.368	3.7	81	152	48	124	82
63/50	15	0.38	4.6	81	152	48	132	90
75/40	20	0.522	3.7	96	196	67	108	52
75/63	20	0.576	5.8	96	196	67	124	66
90/63	20	1.034	5.8	116	226	76	128	63
110/63	12	1.319	5.8	140	220	81	150	63
125/90	6	1.992	8.2	156	276	87	172	84
125/110	6	2.086	10	156	276	87	175	87
160/90	4	3.774	8.2	201	318	93	191	80
160/110	4	3.978	10	201	318	93	196	85
200/160	2	7.566	14.6	255	353	94	233	98
250/160	1	10.4	14.6	305	462	128	269	101
250/200	1	10.9	18.2	305	462	128	283	115

Common sizes shown; full range on request.