

Connector

Gas Block



Description

This push-fit connector is used to connect microducts, it offers a guaranteed gas tight seal by means of a simple application after fibre installation. Not suitable for direct bury applications.

- transparent body
- push fit connection
- removal of the connector is easily achieved by pressing the collet inwards
- application of the gas tight seal is achieved by tightening the black gas block cap



Material

Body	Cartridge	Collet	Seals	Lock Claws	Compression Nut	Cable Seal
Transparent HP Polymer	Nickel Plated Brass	Techno Polymer	NBR	Stainless Steel	Techno Polymer	Silicon

Technical information

Blowing Pressure (long term)	Max. Blowing Pressure (short term)	Burst Pressure	Estimated lifetime	Protection Class
15 bar	25 bar	min. 45 bar	min. 20 years	IP68

Dimensions

D1 [mm]	D2 [mm]	E1 [mm]	E2 [mm]	Fibre Cable Size Range [mm]	Fibre Seal Colour	L open [mm]	L closed [mm]
5	5	13	20.5	0.5-3	Blue	55.9	52.9
7	5	14.6	20.5	0.5-3	Blue	58.6	55.6
7	7	14.6	22.5	0.5-3	Blue	66.8	63.8
7	7	14.6	22.5	3-5	Red	66.8	63.8
10	7	19	22.5	2-4	Red	70.2	67.2
10	10	19	27	0.5-3	Blue	75.0	71.0
10	10	19	27	3-6	Red	75.0	71.0
10	10	19	27	6-8	Yellow	75.0	71.0
12	12	21.5	30.5	3-6	Red	79.3	74.8
12	12	21.5	30.5	6-8	Yellow	79.3	74.8
12	12	21.5	30.5	8-10	Green	79.3	74.8
14	14	23	31.5	3-6	Red	82	77.0
14	14	23	31.5	6-8	Yellow	82	77.0
14	14	23	31.5	8-10	Green	82	77.0

