

Passive Gas Block Connector

Easy-to-use product, providing **quick** and **efficient** sealing of the end of the FTTx* network and thereby long-term protection of the installation.



*FTTx: Fibre To The x = home, building, campus, etc.

Product Advantages

- Stock Optimisation** | More possibilities with fewer references
 1 connector allows for several microduct/fibre cable combinations
- Easy Handling** | Optic fibre cable visible as it passes through seal, allowing for considerable time-saving
 Visual connection indication
 100% push-in technology with optic fibre cable sealing
 Ultra compact design
- Longevity & Reliability** | Unique design guaranteeing maximum safety of use
 Gas and watertight up to 1 bar
 UL94 V-2: flame resistance for indoor installations
 Safety clip for preventing risk of accidental disconnection



- Applications**
- Underground Networks
 - Micro-Tubing
 - Air Blowing
 - Water Floating
 - Heavy Duty Ducting

Technical Characteristics

Compatible Fluids	Air, water
Sealing Level	1 bar
Working Temperature Storage Temperature	-15°C to +45°C -20°C to +80°C
Suitable Ducts	Direct buried and direct install microducts
Tubing Diameter	Ø 5 mm to Ø 14 mm

Component Materials



Regulations

- ISO 14743: Pneumatic fluid power, push-in connectors for thermoplastic tubes
- IP68: Seepage resistance to water and dust
- UL94 V-2: Flame resistance for indoor installation or hazardous zones
- Patent family FR2924194 (gas block)