



## Blown Fibre Microduct Accessories

### Application

Microducts are tubes with an inner low friction surface that enables the installation of air-blown fibre optic micro cables. Microduct Accessories are used to connect the microducts, and multiduct assemblies in the micro fibre system.

Microduct Accessories prevent dirt, moisture and water penetration from entering the microduct tube.

The push-in locking clip secures the connector and end cap on installation. The connectors can be unlocked using the same push-in mechanism.

Installations of all Microduct Accessories are quick and easy, requiring no specialized tools.

The Connectors and End Caps are transparent allowing for easy fault location during installation.

### Features

- Robust
- Application is simple and fast
- No special tools required
- Locking clip to secure connection
- Water and gas tight
- Stand pressures up to 1500KPa



## Blown Fibre Microduct Accessories

### Microduct Straight Connector

Microduct Straight Connectors are designed to connect the microducts. The connectors facilitate quick and easy splicing of microducts.

Microduct Size	Tank Code	Tank Description
Ø 5/3.5mm	TG108-2000	Microduct Straight Connector 5/3.5mm
Ø 10/8mm	TG108-2005	Microduct Straight Connector 10/8mm
Ø 12/10mm	TG108-2010	Microduct Straight Connector 12/10mm



### Microduct End Cap

The End Cap is used to block the end of the microduct cable preventing foreign elements from entering the cable. The Microduct End Cap can also be used in conjunction with the Gas and Water Block Connectors during installation of microducts into existing ducts.

Microduct Size	Tank Code	Tank Description
Ø 5/3.5mm	TG108-2150	Microduct End Cap 5/3.5mm
Ø 10/8mm	TG108-2155	Microduct End Cap 10/8mm
Ø 12/10mm	TG108-2160	Microduct End Cap 12/10mm



### Microduct Gas Block Connector

The Gas Block Connector is used to block moisture, allowing gas to pass freely into different microduct sections. The Microduct Gas Block is normally used between indoor and outdoor environments. Working in a similar way as the Straight Connector when jointing microducts, the Gas Block Connector has a compressible rubber gasket that is sealed after the cable has been installed.

Microduct Size	Tank Code	Tank Description
Ø 5mm	TG108-2050	Microduct Gas Block Connector 5mm
Ø 10mm	TG108-2055	Microduct Gas Block Connector 10mm
Ø 12mm	TG108-2060	Microduct Gas Block Connector 12mm



### Microduct Water Block Connector

The Water Block Connector is used for entering underground external plants. It provides a water tight seal for populated and unpopulated tubes.

Microduct Size	Tank Code	Tank Description
Ø 5mm	TG108-2100	Microduct Water Block Connector 5mm
Ø 8mm	TG108-2105	Microduct Water Block Connector 8mm
Ø 10mm	TG108-2110	Microduct Water Block Connector 10mm
Ø 12mm	TG108-2115	Microduct Water Block Connector 12mm

