

Connectors for Direct Buried Microducts

Prysmian Part Number: See next page



These products, straight connectors and end stops, are micro-duct connectors for ducted and direct buried applications.

The connectors have a transparent housing and are supplied with a transparent cover to enable them to be checked to ensure that the installation is correct.

Features and Benefits

- Push-fit operation.
- Re-enterable.
- Re-usable connector (spare covers on request).
- Transparent housing and transparent cover enables visual check on microduct installation and on cable position.
- The housing provides increased impact resistance for direct buried installation.
- Air tight.
- Waterproof.
- Suitable for both EaseNet^{XS} & JetNet^{XS} systems.

Kit Contents

Connector and cover

Technical Data

- Straight and end stop connectors:

Microduct OD	14±0.2mm
Microduct ID	<12.0mm
Pull-out force	360N
Crush resistance	> 1000 N
Impact resistance	> 5.0 Nm @ radius 300 mm @ -15°C to +20°C
Working pressure	16 bar @ +20°C
Leakage @16 bar	< 1 cc/min

- Transport and storage -10°C to + 50°C
- Installation temperature -10°C to + 50°C
- Operating temperature: -20°C to + 60°C

Logistics

Product	Fittings/bag [no]	Weight per bag [g]	Size of bag (W x L) [mm]	Part number
14 mm straight	100	2820	280 x 405	XBFSC01402
14 mm endstop	100	1175	220 x 295	XBFSC01406
14 mm cover	100	275	220 x 405	XBFSC01404

Please contact your local sales office listed on www.prysmiangroup.com

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