

Excel Enbeam Blown Fibre Tube 7 mm Clear Straight Connector

Item Code: 208-830



✕ Straight connector

✕ Multiple sizes available

✕ Locking clips included

✕ 25-year system warranty

Product Overview

The Enbeam Push-Fit micro duct connectors are designed for use with the Enbeam blown fibre micro duct system. All push fit connectors are made from a clear transparent body, which gives the ability to visually inspect the installed cable and that the tubes are installed and aligned correctly.

Pre-installed locking clips are included on each end of the connector to ensure tubes are locked into position ensuring a good connection is retained during the blowing process. Each connector can withstand up to 1 Joule of impact pressure and be reused if required. It is advisable to keep the connectors away from direct sunlight.

Product Specifications

| Feature | Values |
|---------|---------|
| Model | Coupler |

Additional specifications

| Features | | Values |
|---------------------|---------|------------------|
| Materials | body | Clear polyamide |
| | grip | Polyoxymethylene |
| | clips | Polypropylene |
| Pressure | burst | 25 bar |
| | working | 15 bar |
| Impact resistance | | 1J |
| UV Resistance | | None |
| Lifetime expectancy | total | 25 years |

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| | | |
|--------------|--------------|----------------|
| Temperatures | operating | -15°C to +45°C |
| | installation | -15°C to +45°C |

Standards

| Applicable standard | Detail |
|--|---|
| BS EN 50411-2-8:2009 | Fibre organisers and closures to be used in optical fibre communication systems. Product specifications. Microduct connectors, for air blown optical fibres, Type 1 |
| RoHS-II/-III (2011/65/EU & 2015/863): 2023 | Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III). |
| WFD: 2023 | Compliant to Waste Framework Directive |
| SCIP: 2023 | Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products) |
| POPs (EU) No 2019/1021 | EU Regulation for the restriction of Persistent Organic Pollutants. |

Part Number Table

| Part Number | Description |
|-------------|--|
| 208-820 | Excel Enbeam Blown Fibre Tube 5mm Clear Straight Connector |
| 208-830 | Excel Enbeam Blown Fibre Tube 7 mm Clear Straight Connector |
| 208-831 | Excel Enbeam Blown Fibre Tube 10 mm Clear Straight Connector |
| 208-832 | Excel Enbeam Blown Fibre Tube 14 mm Clear Straight Connector |
| 208-833 | Excel Enbeam Blown Fibre Tube 16 mm Clear Straight Connector |
| 208-834 | Excel Enbeam Blown Fibre Tube 18 mm Clear Straight Connector |

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at sales@excel-networking.com



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