

Excel Enbeam Blown Fibre Tube 18 mm Clear Straight Connector

Item Code: 208-834

excel
without compromise.



✕ 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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