Excel Enbeam Fibre Breakout Kit Up to 144 Fibres

Part Code: 208-171

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Main Features

- Suitable for Loose Tube and Tight Buffered Cables
- Fixing point for Central Strength Member
- Robust steel Construction
- Accommodates up to 12 Breakout Tubes
- Complete kit includes Breakout Tubing
- Mounting holes on rear

Product Overview

The Excel Enbeam 144 Fibre breakout kit allows the distribution of multi core cables via flexible conduit routes to multiple termination locations. The flexible conduit offers protection to sub units as well as tight buffed fibre.

It comes with 25 metres of 7 mm diameter conduit for use with the fibres.

Product Specifications

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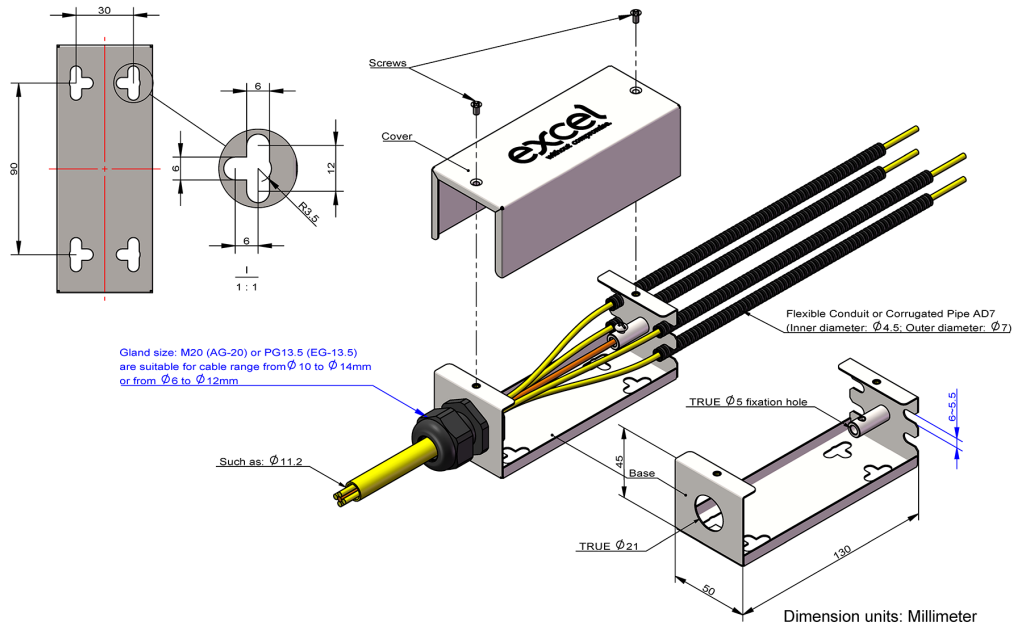
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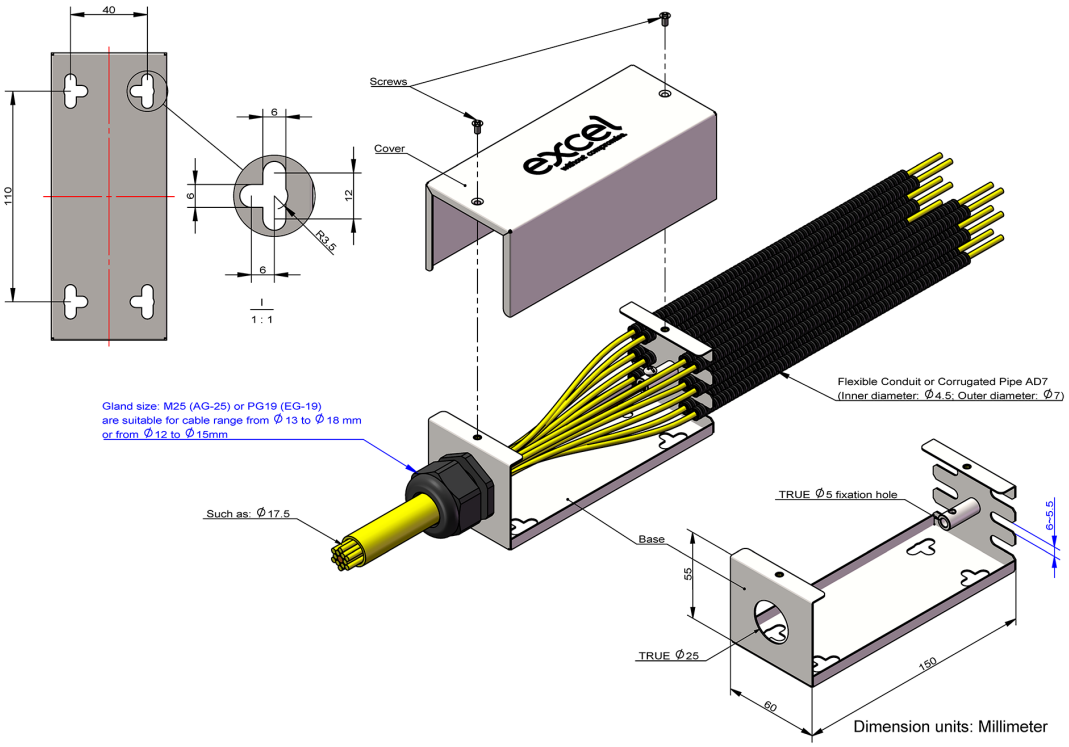
Feature	Values
Number of Cores	**144**
With hollow cable	**yes**
Strain relief	**yes**
Material	**Metal**

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Product drawings

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Additional specifications

Features	Values
Material	**Cold rolled steel**
Material thickness	**1.2mm**
Colour	**Black Ral9005**
IP Rating	**20**
Operating Temperature	**-20°C to +85°C**

Standards

Applicable standard	Detail
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
IEC 61754-1:2013	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance
ISO/IEC 11801-1:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article

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	33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

Part Code Table

Part Code	Description
208-170	**Excel Enbeam Fibre Breakout Kit Up to 48 Fibres**
208-171	**Excel Enbeam Fibre Breakout Kit Up to 144 Fibres**

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