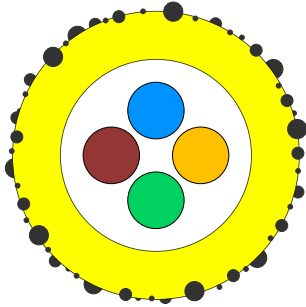


EPFU microduct fibre unit cables

TS00105



- not to scale -

CABLE DESIGN

According to IEC 60794-5-20

- Optical Fibres: single-mode or multimode uniquely identified by a different colour.
- Inner Layer: soft acrylate material containing up to 12 optical fibres.
- Second Layer: harder acrylate layer which protects the fibre from damage.
- Outer Surface: glass beads providing a low friction layer for improved blowing performances.

CABLE APPLICATION

These Sirocco EPFU microduct fibre unit cables are optimized for installation by blowing into microducts and protected microducts. Please contact your sales representative for ordering guides and installation information.

TECHNICAL DATA

No. of Fibres		2	4	6	8	12
Ripcord		1	-	-	-	-
Cable Diameter	mm	1.0	1.0	1.1	1.4	1.4
Cable Weight	Kg / km	0.8	0.8	0.95	1.5	1.7
Tensile Performance	N	1 x W				
Temperature Range						
• Transport and Storage	°C	-40 → +70				
• Installation	°C	-10 → +40				
• Operation	°C	-20 → +60				

OPTICAL CHARACTERISTICS

See the attached cabled optical fibre data sheet.

IDENTIFICATION

Fibre Colours: Customized upon agreement.

LOGISTICS

Standard Packing: Fibre rosette into pan.
Maximum Delivery Length: 6000 m.

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