# Sirocco



## Unitube outdoor microduct optical fibre cables

### **TS08895**



- not to scale -

#### CABLE DESIGN

According to IEC/EN 60794-5-10

- Optical Fibres: single-mode fibres uniquely identified by a twelve-colour system and tracers.
- Water Tightness: non-toxic and dermatological safe gel compound.
- Outer Sheath: smooth, low friction polyethylene.

#### CABLE APPLICATION

These outdoor Sirocco Unitube microduct optical fibre 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		24	
Configuration (Tubes x Fibres/Tube) -		1 x 24	
Cable Diameter	mm	2.3	
Cable Weight	kg / km	5.0	
Tensile Performance	Ν	80	
Temperature Range			
Transport and Storage	°C	-40 → +70	
Installation	°C	-10 → +50	
Operation	°C	-30 → +70	

#### OPTICAL CHARACTERISTICS

See the attached 200  $\mu m$  single-mode cabled optical fibre data sheet.

#### IDENTIFICATION

Fibre Colours: Sheath Colour: Sheath Marking: Customized upon agreement. The standard outer sheath colour is black. Other colours are available upon agreement. The outer sheath is marked in 1-meter or 2-feet intervals according to customer request.

#### LOGISTICS

Standard Packing: Standard Delivery Length: Plastic or plywood drums. 4000 m. Other delivery lengths are available upon agreement.

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