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24FU G657A2 SM Blown Fibre

2000m

Product Images

Product Code: 91099/2KM



Short Description

24FU G657A2 Singlemode Blown Fibre set in an encapsulating layer providing excellent dimensional and thermal stability.

An outer thermoplastic layer provides a high level of protection and excellent installation properties.

The

FU is designed for blowing into microducts and tube bundles.

The fibres are dry, not coated with gel, thus permitting fast and contamination –free connections.

The FU contain various single mode fibres meeting the ITU-T recommendation G.657 (A1, A2, B2 or B3)

Outer Diameter (Nominal): 1.6mm

Mass (Nominal): 2.2 g/m

Min Bend Radius: 80mm

Fibre Type: Singlemode compliant with G657 (ITU-T) and MHT 2050

Temperatures

Storage: -20°C to +70°C

Installation: -10°C to +50°C

Lifetime: -20°C to +60°C

Attenuation at 20°C (dB/km)

.40 dB/km max at 1310nm to 1625nm

0.30 dB/km max at 1550nm

0.34 dB/km max at 1383nm waterpeak

PMDQ (M= 20, Q=0.01%): $\leq 0.2 \text{ ps} / (\text{km})^{0.5}$

Length 2000 metres (2 Kilometres)

Description

12FU G657A2 Singlemode Blown Fibre set in an encapsulating layer providing excellent dimensional and thermal stability.

An outer thermoplastic layer provides a high level of protection and excellent installation properties.

The

FU is designed for blowing into microducts and tube bundles.

The fibres are dry, not coated with gel, thus permitting fast and contamination –free connections.

The FU contain various single mode fibres meeting the ITU-T recommendation G.657 (A1, A2, B2 or B3)

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