



OS2 Singlemode 9 Micron Outdoor Dielectric Dry Flat Drop Fiber Bulk Cable (per meter)

BK-FxxFD-SM-T - Specifications

Description

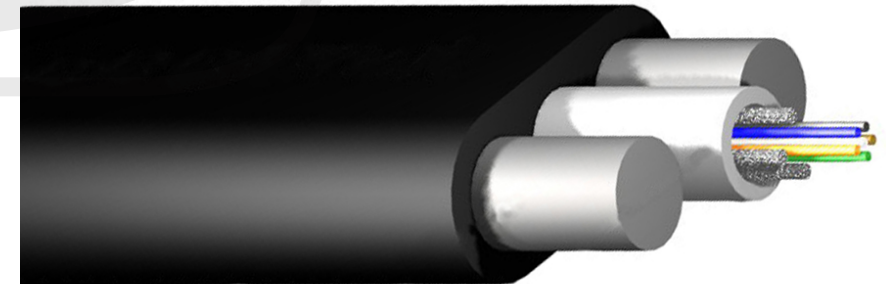
This bulk OS2 singlemode fiber cable is outside plant drop cable with a UV resistant polyethylene jacket and water blocking aramid. The outer jacket encases the buffer tube along with 2 dielectric FRP strength members, perfect for all your Fiber To The Home needs.

Features

- Small, compact design allows for easy Fiber to the Home installations
- Flat Drop cable are all dielectric thus no need for bonding or grounding
- Self/supporting, aerial and direct burial applications
- Loose tube construction allows for compatibility with all standard connector types

Physical Characteristics

Color	Black	
Fiber Optic Type	OS2 Singlemode 9 Micron Outdoor Dielectric Dry Flat Drop Cable	
Fiber Count	1-Strand / 6-Strand	
Glass Fiber	Corning	
Outer Jacket Material	UV Resistant Polyethylene	
Dielectric Strength Member	Fiberglass Reinforced Plastic (FRP)	
	Diameter: 1.5mm x 2	
Central Tube	Polybutylene Terephthalate (PBT)	
	Diameter : 2.5mm	
Nominal Diameter	8.0/4.5mm (1-Strand)	8.0/4.5mm (6-Strand)
Bend Radius	16cm (1-Strand)	16cm (6-Strand)
Operating Temperature	-40 deg C ~ +70 deg C	
Storage Temperature Fire	-40 deg C ~ +70 deg C	



Product Support

RoHS	Yes
Country of Origin	USA

Certification(s)

EU	Yes
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Performance

Attenuation (Maximum) 0.4dB/km @1550nm
Numerical Aperture 0.14

Mode-Field Diameter 9.2/10.4um
[1310/1550nm]

Packaging Information

Package Quantity 1

Cable Weights

1-strand	6-strand
0.030 lbs/m	0.034 lbs/m

