



OS2 Singlemode 9 Micron Indoor/Outdoor (Corning SMF-28 Ultra) - OFNR Riser Fiber Bulk Cable (per meter)

BK-FxxIO-SM-R-T - Specifications

Description

This bulk OS2 singlemode fiber cable is indoor/outdoor riser rated and has a tight buffer construction. It is OFNR rated for riser and general inside plant environments.

Features

- 900µm Tight Buffers
- Water blocking aramid yarn strength members
- UV resistant jacket, OFNR rated construction
- Exclusive use of Corning® optical fibers
- Durable jacket offers added protection during installation and in rugged use applications

Physical Characteristics

Color	Black
Fiber Optic Type	OS2 9 micron Singlemode Riser Indoor/Outdoor Tight Buffered Cable
Fiber Count	2-Strand / 6-Strand / 12-Strand
Glass Fiber	Corning SMF-28 Ultra
Sub Unit Diameter	900 Micron
Outer Jacket Material	Flame Retardant PVC, UV Resistant
Tight Buffer Material	Flame Retardant PVC
Strength Member	Aramid Yarn
Nominal Diameter	4.4mm (2-Strand) / 4.8mm (6-Strand) / 5.8mm (12-Strand)
Minimum Bend Radius Installation	66cm (2-Strand) / 72cm (6-Strand) / 87cm (12-Strand)
Minimum Bend Radius Operation	44cm (2-Strand) / 48cm (6-Strand) / 58cm (12-Strand)
Operating Temperature	-40 deg C ~ +70 deg C
Storage Temperature	-40 deg C ~ +70 deg C

Performance

Wavelength	1310 / 1550nm
Max Attenuation	0.5 / 0.4 dB/km
Fire Rating	OFNR, FT4

Certification(s)

UL	Yes
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Product Support

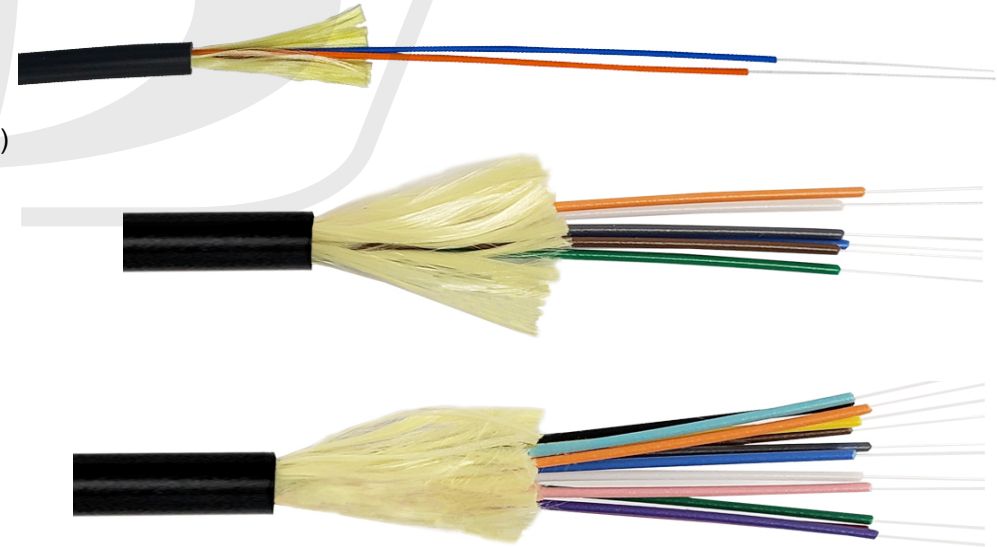
RoHS	Yes
Country of Origin	USA

Packaging Information

Package Quantity	1
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Cable Weights

2-strand	6-strand	12-strand
0.04 lbs	0.05 lbs	0.08 lbs





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