



OM1 Multimode 62.5 Micron Indoor/Outdoor (Corning InfiniCor) - OFNR
Riser Fiber Bulk Cable (per meter)

BK-FxxIO-OM1-R-T - Specifications

Description

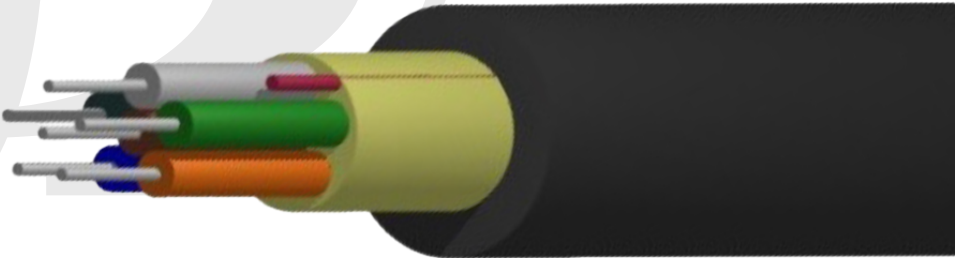
These bulk 6-strand and 12-strand OM1 fiber cable is indoor/outdoor riser rated and has a tight buffer construction. It is OFNR rated for riser and general inside plant environments. Moreover, this tight buffered optical fibers has water blocking aramid yarn, and a UV resistant black PVC outer jacket.

Features

- 900µm Tight Buffers
- Aramid yarn strength members
- Exclusive use of Corning® optical fibers
- Jacket print ensures product identification and fiber compatibility
- Durable jacket offers added protection during installation and in rugged use applications

Physical Characteristics

Color	Black	
Fiber Optic Type	OM1 62.5 micron Multimode Riser Indoor/Outdoor Tight Buffered Cable	
Fiber Count	6-Strand/ 12-Strand	
Fiber Glass	Corning InfiniCor	
Overall Jacket Material	Aramid Yarn	
Outer Jacket Material	Flame Retardant PVC	
Tight Buffer Material	Flame Retardant PVC	
Nominal Outer Diameter	6-Strand : 4.8mm	12-Strand : 5.8mm
Minimum Bend Radius	6-Strand : 7.2cm	12-Strand : 8.7cm
(Installation)		
Minimum Bend Radius	6-Strand : 4.8cm	12-Strand : 5.8cm
(Operation)		
Operating Temperature	-40°C ~ +70°C	
Storage Temperature	-40°C ~ +70°C	





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Performance

Core Size	62.5µm
Wavelength	850/1300
Attenuation Range	@850nm 3.5dB/km @1300nm 1.5dB/km
Link Length	300m
Bandwidth (EMB High Performance)	@850 = 220MHz/km
1 Gigabit Ethernet Min. Link Distance	850nm = 300
Fire Rating	OFNR
UV Resistant	Yes

Certification(s)

UL	Yes
TIA Standard	Yes

Product Support

RoHS	Yes
Country of Origin	USA

Packaging Information

Package Quantity	1
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Cable Weights

6-strand	12-strand
0.051 lbs/m	0.074 lbs/m

