

2-fiber 50 Micron Multimode (OM3) I/O AFL (Corning ClearCurve) OFNR (per meter) - Black

This bulk OM3 fiber cable is indoor/outdoor riser rated and has a tight buffer construction. It is OFNR rated for riser and general inside plant environments. It also has a UV stabilizer for protection against exposure to the sun plus an anti-fungus protection for use in underground applications.

Features: Cables are water blocked and exceed water penetration requirements of GR-20-CORE, outer jacket is moisture-resistant, fungus-resistant and UV resistant for outdoor use, with a riser rating, this cable can be used in all environments: riser, general inside plant and outside plant, tested to meet or exceed EIA/TIA 568-A / GR-409-CORE and ICEA-S-104-696, approved for mining applications, RoHS/REACH Compliant.

Physical Characteristics

Color	Black
Fiber Optic Type	OM3 50 micron Multimode Riser Indoor/Outdoor Tight Buffered Cable
Fiber Count	2-Strand
Glass Fiber	Corning ClearCurve
Sub Unit Diameter	900 Micron
Nominal Diameter	4.8mm
Tension(Installation)	150 lbs
Tension(Long Term)	45 lbs
Bending Radius(Installation)	7.2cm
Bending Radius(Long Term)	4.8cm
Operating / Storage Temperature	-40 deg C ~ +70 deg C
Installation Temperature	-10 deg C ~ +70 deg C
Attenuation Range	@850nm 3.0dB/km @1300nm 1.2dB/km
Bandwidth Range	@850nm > 1500 MHz/km @1300nm > 500 MHz/km
Gigabit Ethernet Min. Link Distance	850nm = 1000 1300nm = 500
10 Gigabit Ethernet Min. Link Distance	850nm = 300
Fire Rating	OFNR
UV Stabilizer / Anti-Fungus Protection	Yes

Certification(s)

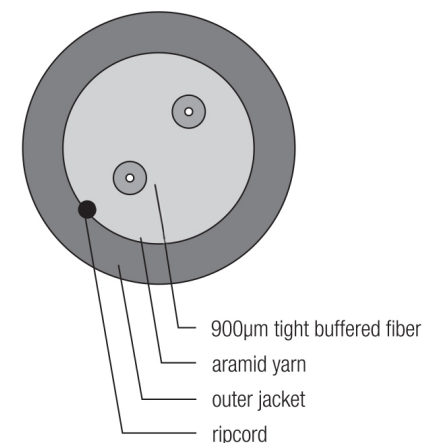
ETL	Yes
c(ETL)	Yes

Environmental

RoHS	Yes
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Packaging Information

Product Weight	0.08 lbs
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P/N	BK-F2IO-OM3-R