



6-strand 50 Micron Multimode (OM3) Armored (Corning ClearCurve) OFCP (per meter) - Aqua

BK-FxA-OM3-P-T - Specifications

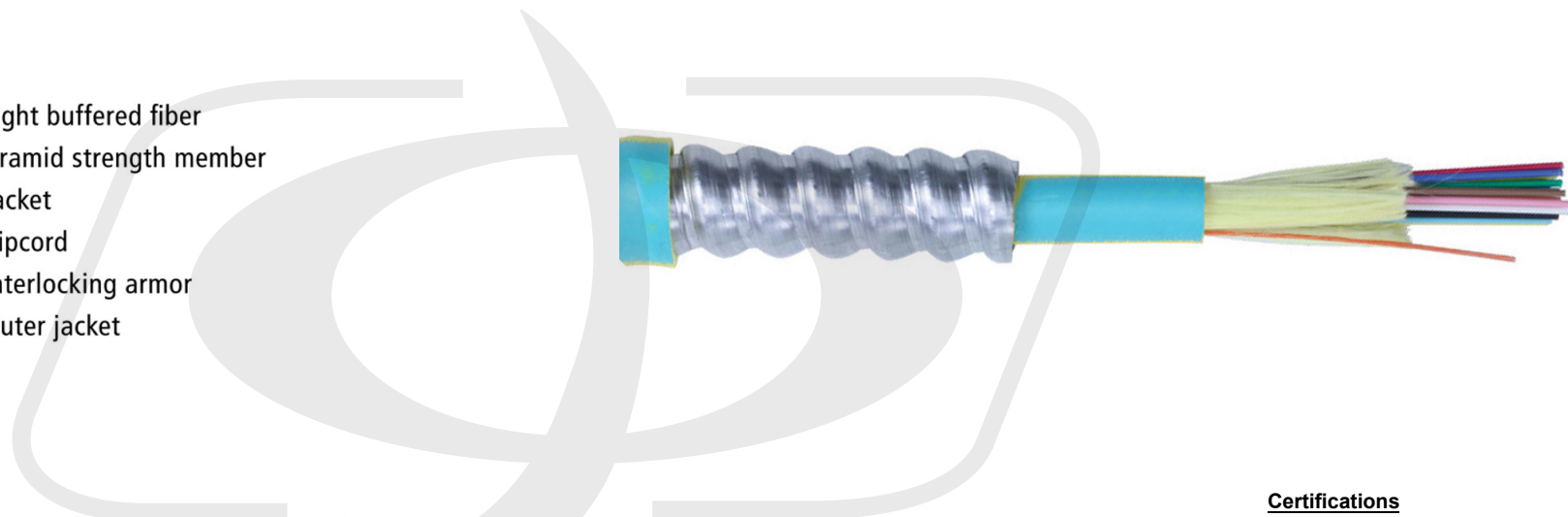
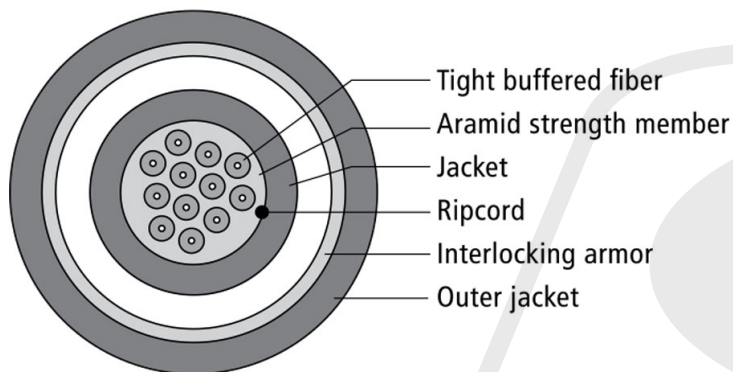
Description

This bulk armored fiber cable is plenum rated and has a tight buffer construction. It is OFCP rated for plenum and general inside plant environments. Its interlocking armor provides the best balance of ruggedness, flexibility, and low weight. Ideal for harsh environments such as manufacturing plants, data centers and inside of buildings where additional ruggedness is required. The cable is also rodent resistant.

Features

Routing inside of buildings where additional ruggedness is required or where increased rodent resistance is required.
Approved for use in manufacturing plants.

Extra protection for fiber optic cables in harsh industrial environments.
High-density routings in data center application.



Physical Characteristics

Color	Aqua
Fiber Optic Type	OM3 50 micron Multimode Plenum Armored Tight Buffered Cable
Fiber Count	6-Strand / 12-Strand / 24-Strand
Glass Fiber	Corning ClearCurve
Sub Unit Diameter	900 Micron
Nominal Diameter	11.8mm
Tension (Installation)	100 lbs (6 and 12-Strand) / 200 lbs (24-Strand)
Tension (Long Term)	30 lbs (6 and 12-Strand) / 60 lbs (24-Strand)
Bending Radius (Installation)	17.7cm
Bending Radius (Long Term)	12.2cm (6-Strand) / 12.7cm (12 and 24-Strand)

Operating Temperature	-0 deg C ~ +70 deg C	
Storage Temperature	-40 deg C ~ +75 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	6 and 12-Strand	24-Strand
	850nm = 1000	850nm = 1000
	1300nm = 600	1300nm = 550
10 Gigabit Ethernet Min. Link Distance	850nm = 300	
Fire Rating	OFCP	

Certifications

ETL, c(ETL) Yes

Product Support

RoHS Yes
Country of Origin USA

Packaging Information

Product Weight 0.06 lbs

Jacket Printing

XX FIBER AIA DISTRIBUTION CABLE xxxxxxFT xxxx E504569 c(UL)us PLUS CORNING ClearCurve OM3 OPTICAL FIBER (50/125) OFCP PLENUM RoHS