



OS2 Singlemode 9 Micron Armored (Corning SMF-28 Ultra) - OFCP Plenum Fiber Bulk Cable (per meter)

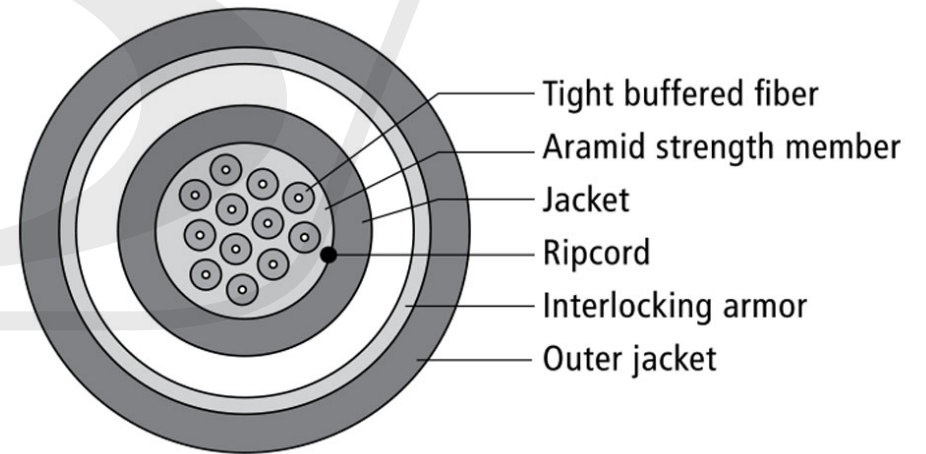
BK-FxA-SM-P-T - Specifications

Description

This bulk OS2 armored fiber cable is plenum rated and has a tight buffer construction. It is OFCP rated for plenum and general inside plant environments. It's 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.

Physical Characteristics

Color	Yellow
Fiber Optic Type	OS2 9 micron Singlemode Plenum Armored Tight Buffered Cable
Fiber Count	6-Strand / 12-Strand / 24-Strand / 48-Strand
Glass Fiber	Corning SMF-28 Ultra
Sub Unit Diameter	900 Micron
Nominal Diameter	11.8mm (6-Strand and 12-Strand) 15.7mm (24-Strand) 24mm (48-Strand)
Tension(Installation)	100 lbs (6-Strand and 12-Strand) 150 lbs (24-Strand and 48-Strand)
Tension(Long Term)	30 lbs (6-Strand and 12-Strand) 45 lbs (24-Strand and 48-Strand)
Bending Radius(Installation)	17.7cm (6-Strand and 12-Strand) 23.6cm (24-Strand) 36cm (48-Strand)
Bending Radius(Long Term)	12.2cm (6-Strand) 12.7cm (12-Strand) 13.4cm (24-Strand) 24cm (48-Strand)
Operating Temperature	-0 deg C ~ +70 deg C
Storage Temperature	-40 deg C ~ +75 deg C
Attenuation Range	@1300nm 0.5dB/km @1550nm 0.5dB/km
Gigabit Ethernet Min. Link Distance	1300nm = 5000
10 Gigabit Ethernet Min. Link Distance	1300nm = 10000
Fire Rating	OFCP



Certifications

c(UL)us Yes

Product Support

RoHS Yes
Country of Origin USA

Packaging Information

Product Weight	6-strand	12-strand	24-strand	48-strand
	0.04 lbs	0.05 lbs	0.08 lbs	0.10 lbs lbs



Jacket Printing

BK-F6A-SM-P-T

6 FIBER AIA DISTRIBUTION CABLE xxxxxxFT xxxx E504569 c(UL)us PLUS CORNING SMF-28 Ultra OPTICAL FIBER (9/125) OFCP PLENUM RoHS

BK-F12A-SM-P-T

12 FIBER AIA DISTRIBUTION CABLE xxxxxxFT xxxx E504569 c(UL)us PLUS CORNING SMF-28 Ultra OPTICAL FIBER (9/125) OFCP PLENUM RoHS

BK-F24A-SM-P-T

24 FIBER AIA DISTRIBUTION CABLE xxxxxxFT xxxx E504569 c(UL)us PLUS CORNING SMF-28 Ultra OPTICAL FIBER (9/125) OFCP PLENUM RoHS

BK-F48A-SM-P-T

48 FIBER AIA DISTRIBUTION CABLE xxxxxxFT xxxx E504569 c(UL)us PLUS CORNING SMF-28 Ultra OPTICAL FIBER (9/125) OFCP PLENUM RoHS