



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

BK-FxxCP-SM-P-T - Specifications

Description

This bulk OS2 fiber cable is indoor plenum rated and has a tight buffer construction. It is OFNP rated for plenum and general inside plant environments.

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	Yellow
Fiber Optic Type	OS2 9 micron Singlemode Plenum Indoor Cable
Fiber Count	2-Strand/ 6-Strand/ 12-Strand/ 24-Strand
Glass Fiber	Corning SMF-28 Ultra
Sub Unit Diameter	900 Micron
Nominal Outer Diameter	2-Strand : 4.4mm 6-Strand : 4.8mm 12-Strand : 5.8mm 24-Strand : 7.8mm
Weight	2-Strand : 44 lbs / km 6-Strand : 57 lbs / km 12-Strand : 81 lbs / km 24-Strand : 138 lbs / km
Bending Radius(Installation)	2-Strand : 6.6cm 6-Strand : 7.2cm 12-Strand : 8.7cm 24-Strand : 11.7cm
Bending Radius(Operation)	2-Strand : 4.4cm 6-Strand : 4.8cm 12-Strand : 5.8cm 24-Strand : 7.8cm

Operating Temperature	0 deg C ~ +70 deg C	
Storage Temperature	-40 deg C ~ +70 deg C	
Performance		
Wavelength	1310 / 1550nm	
Maximum Attenuation	@1310nm	0.5 dB/km
	@1550nm	0.4 dB/km
Link Length	@1310nm	10000m
	@1550nm	5000m (1/10Gb/s)

Certification(s)

UL Yes

Product Support

RoHS, REACH Yes
Country of Origin USA

Packaging Information

Package Quantity 1
Product Weight 0.10 lbs

