



# OM4 Multimode 50 Micron Indoor/Outdoor (Corning ClearCurve) - OFNP Plenum Fiber Bulk Cable (per meter)

## BK-FxIO-OM4-P-T - Specifications

### Description

This bulk OM4 fiber cable is indoor/outdoor plenum rated and has a tight buffer construction. It is OFNP rated for plenum and general inside plant environments. It also has a UV stabilizer for protection against exposure to the sun.

### Features:

- 900µm Tight Buffers
- Water blocking aramid yarn strength members
- UV resistant jacket, OFNP rated construction
- Corning ClearCurve OM4 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	OM4 50 micron Multimode OFNP Plenum Indoor/Outdoor Tight Buffered Cable		
Fiber Count	2 / 6 / 12 Strand		
Glass Fiber	Corning ClearCurve		
Sub Unit Diameter	900 Micron		
Nominal Diameter	4.4mm (2-Strand)	4.8mm (6-Strand)	5.8mm (12-Strand)
Bending Radius (Installation)	6.6cm (2-Strand)	7.2cm (6-Strand)	8.7cm (12-Strand)
Bending Radius (Operation)	4.4cm (2 -Strand)	4.8cm (6 -Strand)	5.8cm (12-Strand)
Pulling Tension	300 lbs		
Operating Temperature	-40 deg C ~ +70 deg C		
Storage Temperature	-40 deg C ~ +70 deg C		

### Performance

Wavelength	850nm / 1300nm
Attenuation Max.	3.0dB/km @850nm 1.0dB/km @1300nm
Link Length	550m (10Gbps @850nm)
Bandwidth	4700MHz.km @850nm (EMB High Performance)
Fire Rating	OFNP Plenum

### Packaging Information

Package Quantity Cable	Per meter
Weights	0.044 lbs/m (2-strand) 0.051 lbs/m (6-strand) 0.081 lbs/m (12-Strand)

### Certification(s)

UL	Yes
----	-----

### Product Support

RoHS	Yes
Country of Origin	USA