

# OM2 Multimode 50 Micron Indoor/Outdoor Ruggedized Breakout AFL (Corning ClearCurve) - OFNR Riser Fiber Bulk Cable (per meter)

This bulk 6-strand OM2 ruggedized 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. Ideal for harsh environments such as mining and industrial locations.

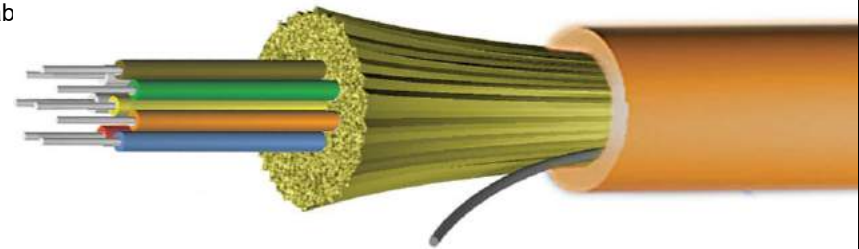
## Physical Characteristics

Color	Orange
Fiber Optic Type	OM2 50 micron Multimode Riser Indoor/Outdoor Ruggedized Breakout Cab
Fiber Count / Glass Fiber	6-Strand / Corning ClearCurve
Micron Legs	3mm
Nominal Diameter	11.4mm
Tension(Installation)	450 lbs
Tension(Long Term)	120 lbs
Bending Radius(Installation)	17.3cm
Bending Radius(Long Term)	11.4cm
Operating/Storage Temperature	-40 deg C ~ +75 deg C
Installation Temperature	-20 deg C ~ +75 deg C

Attenuation Range	@850nm 3.5dB/km @1300nm 1.5dB/km
Bandwidth Range	@850nm > 500 MHz/km @1300nm > 500 MHz/km
Gigabit Ethernet Min. Link Distance	850nm = 600    1300nm = 600
10 Gigabit Ethernet Min. Link Distance	82
Fire Rating	OFNR
UV Stabilizer, Anti-Fungus Protection	Yes

## Enhanced Performance

Weathering	720 hours
Low/High Temp Bend	-20°C ~ 70°C
Cyclic Flex	2000 cycles
Impact	1500 impacts
Cold Impact	-10°C
Crush Resistance	2200 N/cm



## Certification(s)

ETL	Yes
c(ETL)	Yes

## Environmental

RoHS	Yes
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## Packaging Information

**6-strand**  
0.28 lbs

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P/N	BK-F6R-OM2-R