



DESCRIPTION

Indoor Tight-Buffer Riser Cable with Aluminum Interlocking Armor. 6-Fiber, Singlemode.

FEATURES

- Tight buffered construction
- Singlemode (OS2)
- Color-coded for easy identification
- OFCR Rated
- Rugged and high performance
- Crush resistant
- Small size and light weight for limited conduit space
- Eliminates the need for inner duct or conduit thus saving installation time
- RoHS compliant, UL-Listed

APPLICATIONS

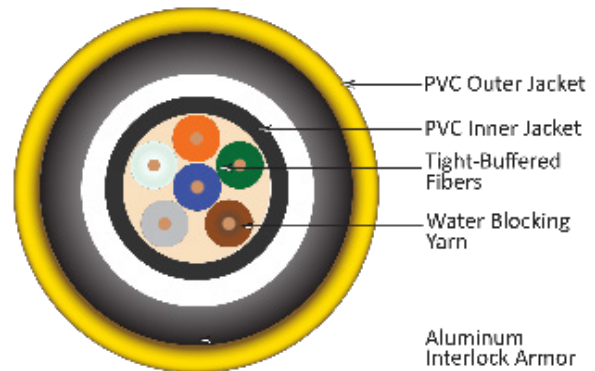
- Ducts
- Indoor/Outdoor
- Riser applications



TIGHT BUFFERED INTERLOCKING ARMORED (RISER-RATED) Optical Fiber Distribution Cable

275-ASM06/R/YL

Transmission Performance (SINGLEMODE)	
Fiber Category	OS2
Core Size [μm]	9
Max Attenuation [dB/km]	0.5 / 0.4
Wavelengths [nm]	1310 / 1550
Link Length [m]	10,000/5,000 (1/10 Gb/s @1550 nm)
Physical Characteristics	
Strength Member	Aramid Yarn
Outer Jacket Color	Yellow
Outer Jacket Material	Poly Vinyl Chloride
Inner Jacket Material	Poly Vinyl Chloride
Armor Material	Aluminum
Jacket Printing	OFCR RoHS RISER 6 FIBER DISTRIBUTION CABLE 020876FT 5006 E207090 (UL) C(UL) PLUS CORNING SMF-28 ULTRA OPTICAL FIBER (9/125) AIA
Installation Requirements — Mechanical & Environmental	
Fiber Count	6
Nominal O.D.	0.5 in. (13 mm)
Weight	313 lbs/km
Bend Radius	10.24 in. (26 cm)
Temperature Range (Storage)	-40°C to +70°C (-40°F to 158°F)
Temperature Range (Operation)	-20°C to +70°C f(-4°F to 158°F)
Flame Rating	UL 1666



VERTICAL CABLE

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Specs subject to change without notice.
It is the sole responsibility of the user to have the most current specs.