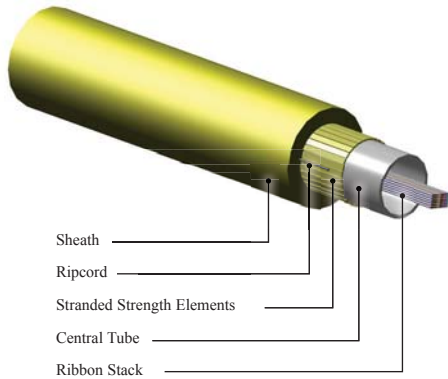


PureRibbon™ Cables

Indoor RoHS Riser



Features

- Dry Central Tube
- Patented Peelable Ribbon Matrix Material for Easy Fiber Access
- Easily Removable PVC Sheath
- UL Listed OFNR Rating
- Superior Flexible Design for Indoor Routing
- Up to 432 Fibers
- Complies with IEIA/TIA, Telcordia, RUS, ICEA and IEC Requirements

Applications

The ribbon riser optical cable with OFNR rated sheath is intended for premise and riser installations. Utilizing a dry central tube design, the ribbon riser cable proves to be a clean and easy cable for rapid installation, preparation, and splicing.

With a high density ribbon design, it is the ideal cable for connecting the vault to the distribution panel, minimizing the use of riser space.

Specifications

Property	Specification
Maximum Tensile Load During Installation	600 lbs
Maximum Recommended Service Load	200 lbs
Minimum Bend Radius (During/After Installation)	20/10 x Cable OD
Compression Resistance	220 N/cm (124 lbs/in)
Fire Resistance	Passes UL 1666
Operation Temperature Range	-20 to 50°C (-4 to 122°F)

Physical Characteristics

Fiber Count	Max. No. of Tubes	No. Fibers Per Ribbon	Diameter		Weight		Tube Entry Tool
			(mm)	(in.)	(kg/km)	(lbs/kft.)	
12 to 96	1	12	13.2	0.52	160	108	TS - 2
108 to 216	1	12	15.7	0.62	212	143	TS - 3
240 to 432	1	24	20.5	0.81	313	210	TS - 4

Ordering Information

Create a Part Number by using this character set and codes:

SE - 1 R P 4444 - 5

1 Fiber Type*

5 = PureBand [ZWP] Single-mode Fiber

4 Fiber Count (4-digits)

Total number of fibers in the cable (0012 to 0432)

5 Fiber Attenuation Grades

B = Standard Single-mode
0.40/0.30 dB/km
(1310/1550 nm)

C = Standard Single-mode
0.50/0.40 dB/km
(1310/1550 nm)

* Contact Customer Service for other available fiber types