

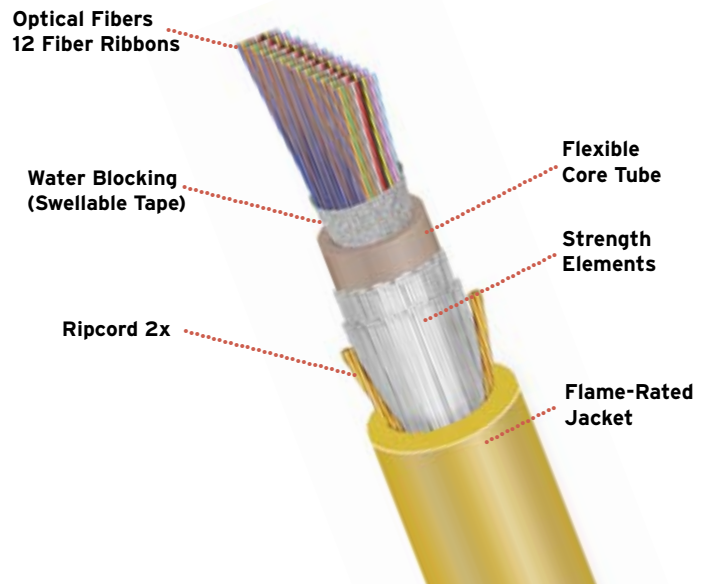
# ezRIBBON™ | Gel-Free Riser Ribbon Cable

12-216 fibers



## Product Snapshot

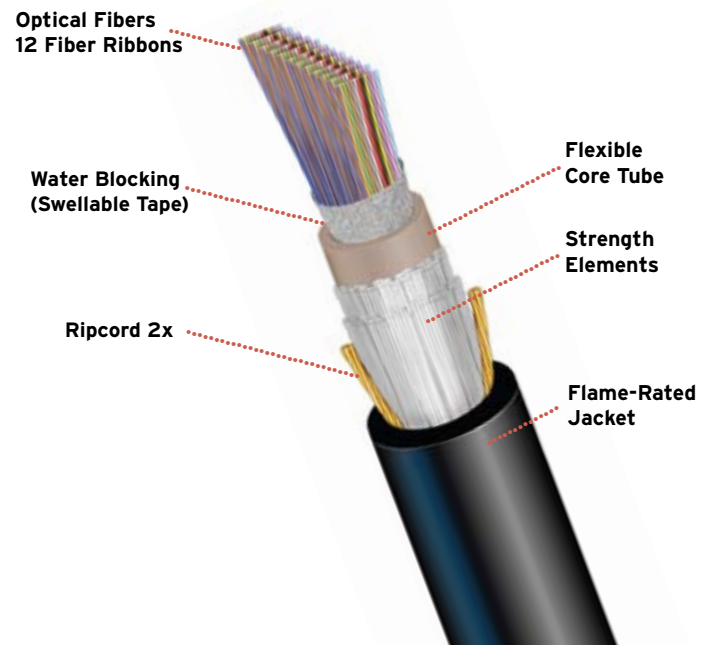
<b>Applications</b>	Building and Multi-Dwelling Unit (MDU) riser & horizontal applications where ribbonized fiber is desired.
<b>Construction</b>	Indoor and Indoor-Outdoor designs available. Dielectric, central tube 12 fiber ribbons. Gel Free (dry) tube
<b>Flame Ratings</b>	Riser ( OFNR, FT-4 ), UL 1666.
<b>Fiber Count</b>	12-216 fibers with Colorlock-XS® fiber color & complies with color code requirements of TIA / EIA-598. 12 fiber ribbons - each ribbon individually printed for easy identification.
<b>Fiber Types</b>	Enhanced Singlemode Fiber (ESM) BendBright®, BendBright-XS® (Bend insensitive G.657 A&B)
<b>Options</b>	Indoor or Indoor-Outdoor construction. Pre-connectorized options available.
<b>Performance</b>	TIA/EIA-568B, ANSI / ICEA S-83-596, ANSI / ICEA S-104-696, Telcordia GR-409, RoHS Compliant, IEEE-383



ezRIBBON | Gel-Free Riser Ribbon Cable Indoor (Yellow - ESM)

## Riser Ribbon Cable - a totally Gel-Free cable solution for indoor and indoor-outdoor applications. Meets all applicable flame retardant specifications.

Draka's Riser Ribbon cable is a totally gel-free cable solution for indoor and indoor-outdoor applications. 12 fiber ribbons are ideal for mass fusion splicing or the ribbon coating can be easily removed for single fiber splicing. Draka's Colorlock-XS fiber coating provides vibrant colors for easy identification of fibers, even when working in poorly lit work conditions. A unique water blocking tape is utilized in the central tube in place of gel for a clean work environment. Perfect for vertical or horizontal cable runs. Meets all applicable flame retardant requirements.



ezRIBBON | Gel-Free Riser Ribbon Cable Indoor-Outdoor (Black - Weather/UV Resistant)

# ezRIBBON™ | Gel-Free Riser Ribbon Cable

12-216 fibers



## Features & Benefits

### Gel-Free Central Tube for Easy Installation & Termination

- [+] Totally Gel-Free cable
- [+] Saves time during splice preparation
- [+] Less consumables (towels, solvents)

### Colorlock-XS® Fiber Color & Coating

- [+] Fiber colors that will not fade over time.
- [+] Vibrant colors.
- [+] Easy to distinguish fiber colors in poorly lit work environments.
- [+] Easy and clean stripping ribbon matrix and fiber coating.

- [+] OFNR / FT-4
- [+] UL 1666
- [+] National Electric Code 770
- [+] Meets or exceeds all applicable industry requirements

### Reliable Performance

- [+] Enhanced Singlemode fiber (low water peak)
- [+] BendBright®, BendBright-XS - A leading bend insensitive fiber meeting G.657 A&B

## Flame Retardant Safety Performance

### ezRIBBON™ | CRR & CRRY Series

### OFNR, FT-4 rated

Fiber Count	# of 12 fiber ribbons	Diameter inches (mm)	Cable Weight lb/kft (kg/km)	Bend Radius   Load inches (cm)	Bend Radius   No Load inches (cm)	Max Installation Load (Pull Strength) lbs (newtons)	Max Operation Load lbs (newtons)
12-144	1-12	0.59 (14.9)	134 (149)	12 (30)	6 (15)	600 (2670)	180 (800)
156-216	13-18	0.69 (17.5)	173 (257)	14 (35)	7 (18)	600 (2670)	180 (800)

## Mechanical Specifications

### Installation

- [+] Maximum installation load **600 lbf** (2670 N)
- [+] Maximum operation load **180 lbf** (800 N)

### Temperature Range

- [+] **Shipping and Storage** -40° F to +176° F (-40° C to +80° C)
- [+] **Installation** +14° F to +176° F (-10° C to +80° C)
- [+] **Operation** -40° F to +176° F (-40° C to +80° C)

## Ordering Guide

For Ordering or More Information Contact Us at [sales@drakaamericas.com](mailto:sales@drakaamericas.com) or **800.879.9862**.

Example: ezRibbon | Gel-Free Riser Ribbon Cable (OFNR / FT-4), enhanced singlemode 96 Fibers (printed in feet)



- 1 PRINT**  
F Feet  
M Meters
- 2 PRODUCT FAMILY**  
CRR ezRIBBON | Indoor-Outdoor (OFNR/FT4) - black jacket  
CRRY ezRIBBON | Indoor only (OFNR/FT4) - yellow jacket
- 3 FIBERS/UNIT**  
12 12 fibers/unit

FIBER TYPE	FIBER COUNT	FIBER GRADE	WAVELENGTHS (nm)	ATTENUATION (dB/km)
<b>SINGLEMODE</b>	### 012 to 216 Fibers			
ES ESMF   Ribbon.....	E1		1310 / 1383 / 1550	0.4 / 0.4 / 0.3
BB BendBright   Ribbon.....	E1		1310 / 1383 / 1550	0.4 / 0.4 / 0.3
BX BendBright   Ribbon.....	E1		1310 / 1383 / 1550	0.4 / 0.4 / 0.3



Draka | Value Innovation

[www.drakaamericas.com](http://www.drakaamericas.com)

[sales@drakaamericas.com](mailto:sales@drakaamericas.com)

**800.879.9862**

