

ezDROP™ | Preconnectorized

Preconnectorized Fiber Drop Cable



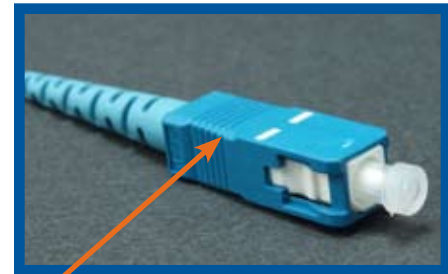
Product Snapshot

Applications	Preconnectorized FTTx Drop Cable Aerial Self-Support, Direct Buried, Duct
Connector Types	SC, LC, FC, ST (APC angled polish or UPC) Ruggedized Connector (Outside Plant hardened SC/APC)
Cable Types	ezDROP Flat (Dielectric or Toneable)
Fiber Count	1 fiber Connectorized (standard) Spare fibers available (on request)
Fiber Types	BendBright® Singlemode Fiber (standard) BendBright-XS Singlemode Fiber (on request)
Options	Preconnectorized ends: 1 (pigtail) or 2 (jumper) Packaging: coils (up to 200') or reels Cordage: 2mm or 3mm (for standard connectors)
Performance	ANSI/ICEA, RDUP/RUS, Telcordia GR-20 Drop cable specifications

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Ruggedized Connector
(OSP hardened SC/APC)



SC | UPC Connector

The quickest way to install a fiber drop cable.

Draka's ezDROP Preconnectorized drop cables provide easy FTTx (Fiber-To-The x) installation and termination using existing hardware and installation methods for drops to homes and businesses. Its flat profile is compatible with existing wedge (P) clamps. An all-dielectric version eliminates the need for bonding or grounding. A toneable version adds a 24 AWG conductor that provides underground location capability.

Draka's preinstalled connectors provide for quick subscriber connections. The drop cable assemblies are precision manufactured to rigorous quality standards, assure reliable performance and compatibility. Tight tolerance control results in reliable low-loss connections and reconnections over the long term.

The Ruggedized Connector, an outside plant hardened SC/APC, is compatible with industry standard OSP terminals.

Draka's preinstalled standard connectors allow for easy and effective routing and termination in FttX equipment - available in SC, LC, FC, & ST connectors with either APC (angled) or UPC (ultra) polish performance. Each preconnectorized cable is made to selected lengths with your choice of connectors and 2mm or 3mm transition legs.

Features & Benefits

Draka | Value Innovation

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Issue Date: 6.26.2009 / DS118-01

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Preconnectorized Fiber Drop Cable



Simple Patching Connectivity

- [+] Available with industry standard connectors or ruggedized connector (outside plant hardened)
- [+] Eliminate field splicing
- [+] Connectors compatible with industry standard receptacles.

Fiber Options

- [+] BendBright bend-tolerant singlemode fiber (standard)
- [+] BendBright-XS bend-insensitive fiber (on request)

Multi-purpose Installation & Use

- [+] Suitable for self-support aerial, duct, & buried direct
- [+] Coil & spool packaging

Reliable Lifetime Performance

- [+] Exclusive ColorLock fiber coating for permanent embedded color and long-term performance
- [+] Standards-based connector & cable performance

Package Options

- [+] Coils: 50 to 200 feet (25 foot increments)
- Reels: >200 feet (50 foot increments)
- [+] Individually wrapped

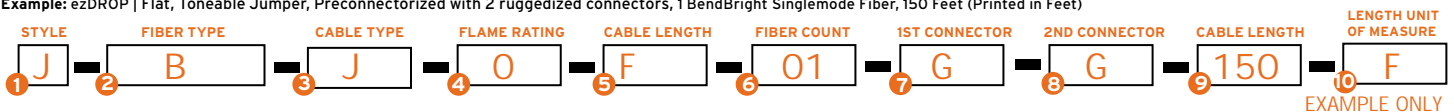
Specifications

Connector Type	Typical Insertion Loss (dB)	Typical Ref (dB)
Ruggedized Connector (OSP hardened SC/APC)	≤ 0.15	≤ -65
SC/APC	≤ 0.15	≤ -65
SC/UPC	≤ 0.5	≤ -65
LC/APC	≤ 0.25	≤ -55
LC/UPC	≤ 0.5	≤ -65
LC/UPC	≤ 0.25	≤ -55
FC/APC	≤ 0.5	≤ -65
FC/UPC	≤ 0.25	≤ -55
ST/APC	≤ 0.5	≤ -65
ST/UPC	≤ 0.25	≤ -55

Ordering Guide

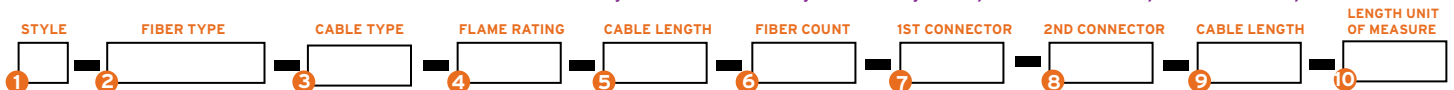
For Ordering or More Information Contact Us at sales@drakaamericas.com or 800.879.9862.

Example: ezDROP | Flat, Toneable Jumper, Preconnectorized with 2 ruggedized connectors, 1 BendBright Singlemode Fiber, 150 Feet (Printed in Feet)



- 1 ASSEMBLY STYLE**
J Jumper (2 ends)
P Pigtail (1 end)
- 2 FIBER TYPE**
B BendBright
F BendBright-XS
- 3 CABLE TYPE**
I ezDROP | Flat, dielectric
J ezDROP | Flat, toneable
- 4 FLAME RATING**
O Outside Plant
- 5 CABLE DIAMETER**
F
- 6 FIBER COUNT**
01
- 7 1st CONNECTOR**
A SCU*
B SCA*
C FCU*
D FCA*
E LCU*
F STU*
G Ruggedized Connector (SC/APC)
- 8 2nd CONNECTOR**
A SCU*
B SCA*
C FCU*
D FCA*
E LCU*
F STU*
G Ruggedized Connector (SC/APC)
X NA Pigtail Style
- 9 CABLE LENGTH (feet)**
050 to 9999
(25 or 50' increments)
- 10 LENGTH UNIT OF MEASURE**
F Feet
M Meter

* Non OSP connectors are installed with a transition to 2mm OD furcation tubing that is 24 inches in length. Other lengths are possible but must be specified at time of quotation and order.



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The Draka policy of continuous improvement may result in changes to specifications without prior notice.

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