FieldShield®

D-ROP - Plenum and Riser Rated 8.5/6 mm



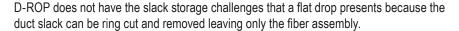
Application

Building upon the restoration promise of FieldShield Pushable Fiber, FieldShield D-ROP is a pre-connectorized drop cable delivered to market pre-placed in microduct. The microduct plugs directly into the FieldShield FlexPort.

Installed as a single-pass deployment, FieldShield D-ROP provides ease of restoration. In the event of a future fiber cut, a field technician easily identifies the cut area, and utilizes a simple coupler and a FieldShield Fiber Assembly to restore service.

Description

D-ROP cable presents the same footprint as a flat drop cable with the added advantage of being restorable. As with all FieldShield ducted solutions, fiber cuts are located and microduct is repaired with repair kit. A new pushable assembly is installed, minimizing costs and time to restore the service outage. It provides a completely protected pathway from the access point directly to the premise, business or antenna with the option for restoration after accidental fiber cut.





Features and Benefits

Integrity

- Terminations are designed, tested and certified to Telcordia GR-326
- · Fiber cable certified to Telcordia GR-20 and GR-409
- · Duct is compliant to Telcordia GR-3155
- UL-2024 Listed

Protection

- Riser Rated 8.5/6 mm Microduct has high tensile strength and crush resistance
- · Designed for applications designated as riser air space

Access

· Industry standard beige provides high visibility for indoor installation applications in existing conduit and by itself

Investment

· Pre-connectorized for a labor-lite, plug-and-play installation

www.SeeClearfield.com 1-800-422-2537

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Technical Specifications

FieldShield D-ROP - Riser Rated	
Outside Diameter	0.33" (8.5 mm)
Inside Diameter	0.23" (5.9 mm)
Installation Tension	96 lbf
Min. Bend Radius	76.2 mm/3 mm
Material	Thermoplastic
Operating Temperature	-40°F to 176°F (-40°C to 80°C)
Installation Temperature	-14°F to 158°F (-26°C to 70°C)
Color	Beige
Tone Wire	N/A

Configured Part Numbers

