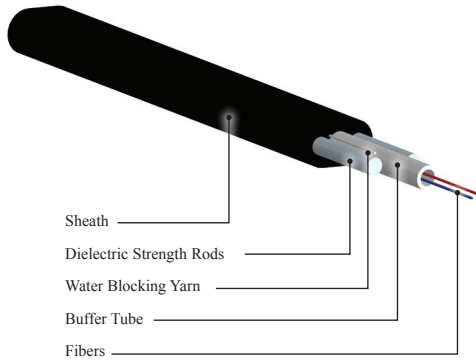


PureFit™ FTTx

Service Drop Cables

All-Purpose



Features

- Easy Cable Entry
- Flat Design Facilitates Easy Seal in Closures
- All-Dielectric
- Small Diameter
- Low Fiber Counts
- P-Clamp Compatible

Applications

The multi-purpose drop cables are designed to be the final link to the customer or business and can be used for both aerial and buried applications.

Designed to reduce deployment costs and eliminate the need for special tools (while being compatible with installation hardware standards), this cable can be deployed to subscribers' locations and can be factory terminated, creating a plug-n-play system that eliminates installation steps, maximizes flexibility, and provides ease of deployment.

Specifications

| Property | Specification |
|---|----------------------------|
| Maximum Tensile Load During Installation | 300 lbs |
| Maximum Recommended Service Load | 100 lbs |
| Minimum Bend Radius (During/After Installation) | 8" OD coil/ 6" OD coil |
| Compression Resistance | 220 N/cm (124 lbs/in) |
| Operation Temperature Range | -40 to 70°C (-40 to 158°F) |

Physical Characteristics

| Fiber Count | Max. No. of Tubes | No. Fibers Per Tube | Diameter | | Weight | | Tube Entry Tool |
|-------------|-------------------|---------------------|-----------|-------------|---------|------------|-----------------|
| | | | (mm) | (in.) | (kg/km) | (lbs/kft.) | |
| 1 to 12 | 1 | 12 | 8.2 x 4.9 | 0.32 x 0.19 | 39 | 26 | CSS-01 |

Ordering Information

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

SE - 1 L W 4444 - 5**

1

Fiber Type*
 5 = PureBand [ZWP] Single-mode Fiber
 8 = PureAccess Bend-Insensitive Fiber

4

Fiber Count (4-digits)
 Total number of fibers in the cable (0001 to 0012)

5

Fiber Attenuation Grades
 A = Standard Single-mode
 0.35/0.25 dB/km (1310/1550 nm)
 B = Standard Single-mode
 0.40/0.30 dB/km (1310/1550 nm)

* Contact Customer Service for other available fiber types
 ** Fiber Attenuation Grade: 0.35/0.25dB/km (1310/1550nm)