

Pushable Fiber Drop Cable Assemblies



Product Overview:

NetSource's Pushable Fiber Drop Cable Assemblies provide a clean, efficient solution for FTTH and FTTP installations. Each assembly features a factory-terminated SC/APC connector designed to be pushed through walls, conduit, or microducts, then snapped directly into a terminal housing—eliminating the need for splicing or field termination. Once installed, the connector housing snaps into place for a direct connection to an ONT, wall plate, or enclosure. Built with bend-insensitive single-mode fiber (G.657.A2 or G.657.B3), the 3.0mm cable easily navigates tight routing paths and is available in black or white jackets for indoor or outdoor use

Insertion Loss:

Insertion Loss (Typical)	<0.3 dB/km
Return Loss	≥0.5 dB/km

Features & Benefits:

- Tool-less installation (3/8" hole to insert cable)
- SC/APC ferrule (Housing snaps on after routing)
- Reduces installation time
- Eliminates in-field splicing
- Available in armored and non-armored cables
- Jacket color is available in black or white

Environmental & Mechanical Properties:

- Operating Temperature: -20°C to 70°C (-4°F to 158°F)
- Minimum Bend Radius: 5mm (G.657.A2), 7mm (G.657.B3)
- Compliance: RoHS, REACH, GR-20, GR-326, Telcordia, BABA Compliant