

XpressTube® LXE Cable

Offering Easy Handling and Fast Installation in Metropolitan and Access Networks

The OFS XpressTube® LXE Fiber Optic Cable contains up to 144 fibers in twelve, highly flexible XpressTube units. Each XpressTube unit consists of a unique jacket that surrounds 12 fibers and a ripcord. Fiber counts range from 24 to 144 fibers contained in two to twelve XpressTube units. Dielectric and metallic sheath options with integrated strength members and a high-density polyethylene (HDPE) jacket are available.

- Small outside cable diameter for easy installation
- Minimal filling compound for less cleaning effort
- Kink resistant XpressTube units reduce bend related problems
- Highly flexible XpressTube units offer excellent fiber organization and more efficient storage in closures and other termination points
- Metallic and dielectric sheath options to support direct-buried, duct, and lashed aerial installations
- Available with all OFS fiber types, including AllWave® and TrueWave® fibers

Ordering Information

- Single-mode AllWave Fiber A1SX-NNN-BXD A13X-NNN-BXD
A1SX-NNN-BXC A13X-NNN-HXM
- 62.5 micron Multimode 31SX-NNNHXM 313X-NNN-HXM
NNN = number of fibers

BXC = 0.35 / 0.25 dB/km at 1310 / 1550 nm

BXD = 0.40 / 0.30 dB/km at 1310 / 1550 nm

HXM = 3.4 / 1.0 dB/km @ 850 / 1300 nm; 200 / 500 MHz-km bandwidth @ 850 / 1300 nm

Available with AllWave and TrueWave fibers, 62.5 micron multimode and other fiber types. Other transmission characteristics are available on a specific on a special basis.

