

Loose Tube LSZH

Single, Double Jacket Dielectric

Double Jacket Armored

Multimode (50µm, 62.5µm), **Single Mode** (ESMF), **Hybrid**

Applications

Suitable for a combination of indoor flame-rated spaces and outdoor aerial lashed, duct and direct buried environments. By enabling placement virtually anywhere in a network, installers can bypass traditional transition points required in many installations and go directly from outside plant to riser shaft.

Specifications

Constructions	Dielectric (single and double jacket) armored, interlock armor
Fiber Count	2 to 288 fibers in color-coded buffer tubes
Options	Preconnectorized and specialty designs (MSHA mining)
Performance	TIA/EIA-568B, ANSI/ICEA S-87-640, Telcordia GR-20, Telcordia GR-409, ANSI/ICEA S-104-696-2003
Maximum Installation Load	600 lbf (2,700N)
Maximum Operation Load	200 lbf (890N)
Shipping and Storage	-40°F to 176°F (-40°C to 80°C)
Installation	14°F to 176°F (-10°C to 80°C)
Operation	-40°F to 176°F (-40°C to 80°C)

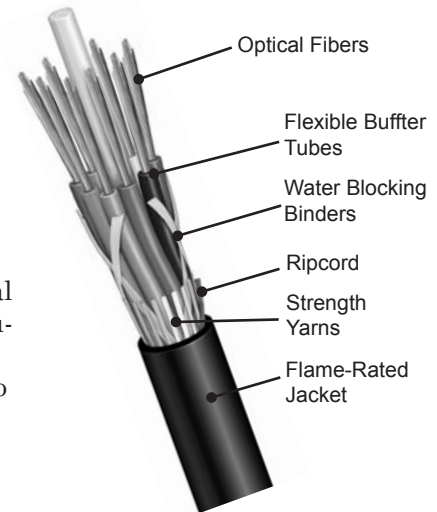
Features and Benefits

Easy Cable Installation and Termination

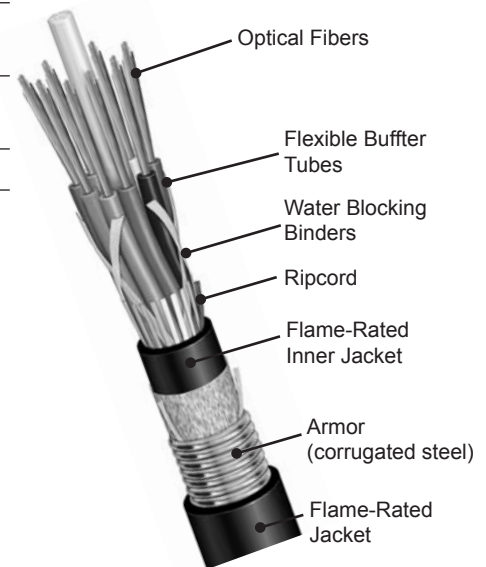
- Easy installation without the need for a transition point
- Ripcord speeds cable entry and outer jacket removal
- Strength yarns bend in any direction without memory

Multi-purpose Installation and Use

- Optional corrugated steel tape armor provides mechanical protection and rodent resistance



Dielectric (Single Jacket) Indoor/Outdoor



Armored (Double Jacket) Indoor/Outdoor Riser