



Loose Tube and Riser Rated Indoor/Outdoor Loose Tube Cable Assemblies

High fiber count Loose Tube and Riser Rated Indoor/Outdoor Loose Tube Cable assemblies provide a safe and proven method of utilizing preterminated connector technology for outside plant applications. These assemblies help control cost by eliminating labor-intensive field termination and provide the same factory terminated reliability the industry has trusted for many years. Cable assemblies are available in Indoor/Outdoor Loose Tube, suitable for use in both indoor and outdoor applications.

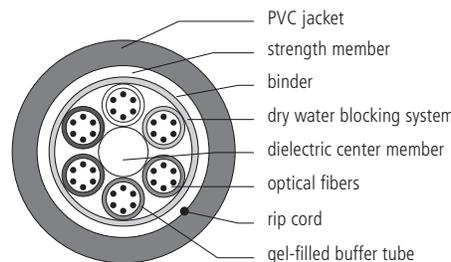
Applications

- Outdoor Cabinets
- External-Building Runs
- Vaults
- CEVs
- Duct and lashed applications

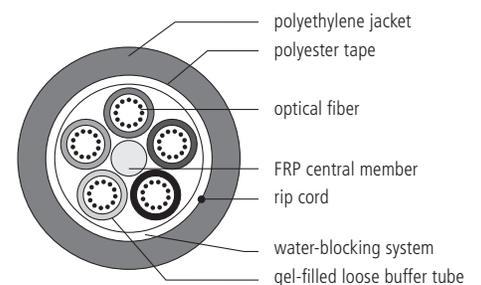
Features

- Fiber counts from 6 to 144 fibers (up to 432 for Loose Tube)
- Available with ST, SC, FC, and LC connectors single-mode
- Pigtail assemblies, standard configuration (nonstandard configurations available)
- ST, SC, FC and LC connectors available in both single-mode and multimode
- Pre-installed pulling eye kits available
- 1 meter standard breakout length
- 2.4 mm standard furcation for SC, FC, ST
- 1.6 mm standard furcation for LC
- UV resistant outer jacket
- S-Z stranded for easy mid-span access
- Gel-filled loose buffer tubes (RL), Gel-filled Loose Tube (LT)

Cable Components

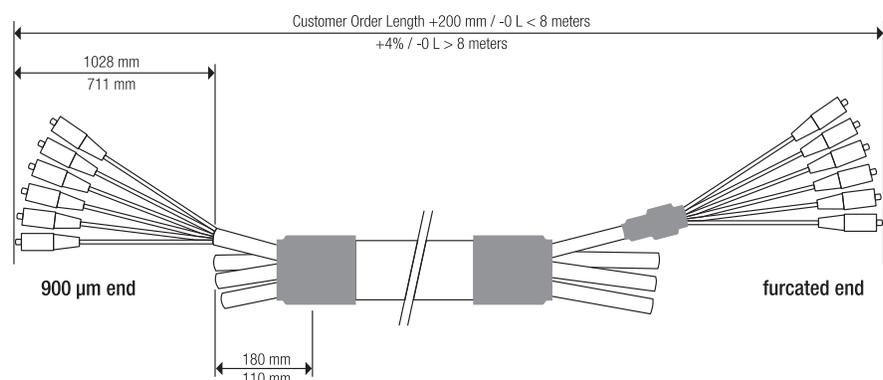


Riser Rated Indoor/Outdoor Loose Tube



Loose Tube

Dimensions



continued
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Ordering Information

ASC	ASC	LT	024	Q	0010	NN
Connector End A	Connector End B	Cable Type	Fiber Count	Fiber Type	Cable Length (meters)	Leg Diameter
Single-mode ASC = Angle SC AFC = Angle FC USC = Ultra SC UFC = Ultra FC UST = Ultra ST ULC = Ultra LC	Single-mode ASC = Angle SC AFC = Angle FC USC = Ultra SC UFC = Ultra FC UST = Ultra ST ULC = Ultra LC XXX = No connector	LT= Loose Tube RL=Riser Rated Indoor/Outdoor Loose Tube	006 = 6 012 = 12 024 = 24 036 = 36 048 = 48 072 = 72 096 = 96 144 = 144	Q = Single-mode X = Single-mode ITU-T G.657A BIF	XXXX (specify length) 0010 = 10 meters	 N = 900 μm End A / XXX End B NN = 900 μm End A and B F = Furcated End A / XXX End B FF = Furcated Ends A and B FN = Furcated Ends A / 900 μm End B NF = 900 μm End A / Furcated Ends B

Lengths Available

Cable lengths are dependent on fiber cable type and count.
Consult customer service for maximum lengths available.

Qualifications

GOVERNING BODY	STANDARD CODE	COMPONENT
Telcordia	GR-326 GR-20-CORE	Connectors Cable
EIA/TIA		Loose Tube Cable
UL	1666 OFNR	Riser Rated I/O Loose Tube Cable
REA/RUS	PE-90	Loose Tube Cable

Temperature Range

	Riser Rated I/O Loose Tube	Loose Tube
Operating	-40°C to +70°C	-40°C to +70°C
Storage	-40°C to +75°C	-40°C to +75°C
Installation	0°C to +70°C	-30°C to +70°C

Contact AFL for further details.