

Loose Tube

Figure-8 Integrated Messenger Drop

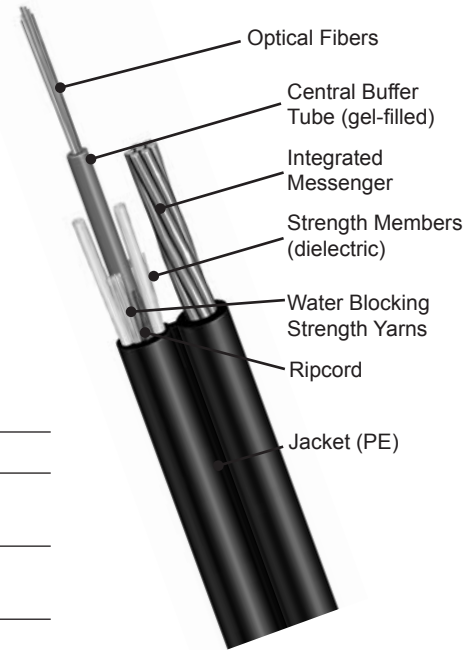
Single mode, Multimode, Hybrid

Applications

Multi-purpose FTTx - aerial self-support, direct buried and duct.

Specifications

Constructions	Integrated messenger, non-armored
Fiber Count	2 to 6 fibers
Options	Packaging: portable box/spool/bulk reel Preconnectorized: 1 or 2 ends
Performance	ANSI/ICEA, IEC, RDUP, Telcordia GR-20 drop cable
Maximum Installation Load	300 lbf (1,335N)
Shipping and Storage	-40°F to 167°F (-40°C to 75°C)
Installation	-22°F to 140°F (-30°C to 60°C)
Operation	-40°F to 158°F (-40°C to 70°C)
Max. Span with NESCLoading Conditions	Heavy – 150' (46m) Medium – 265' (80m) Light – 410' (125m)
Max. Installation Tension with NESCLoading Conditions	Heavy – 62 lbs. (275N) Medium – 109 lbs. (485N) Light – 169 lbs. (705N)



Features and Benefits

Easy Cable Entry and Preparation

- Compatible with existing Figure-8 installation and hardware methods
- Tear-away messenger simplifies grounding
- Ripcord speeds cable entry and jacket removal
- Toneable messenger enables underground locating

Flexible Routing and Termination

- Flexible buffer tube simplifies routing and splicing
- Preconnectorized option for plug and play connectivity

Multi-Purpose Installation and Use

- Suitable for self-support aerial, duct and buried
- Portable box and spool packaging simplify widespread deployment