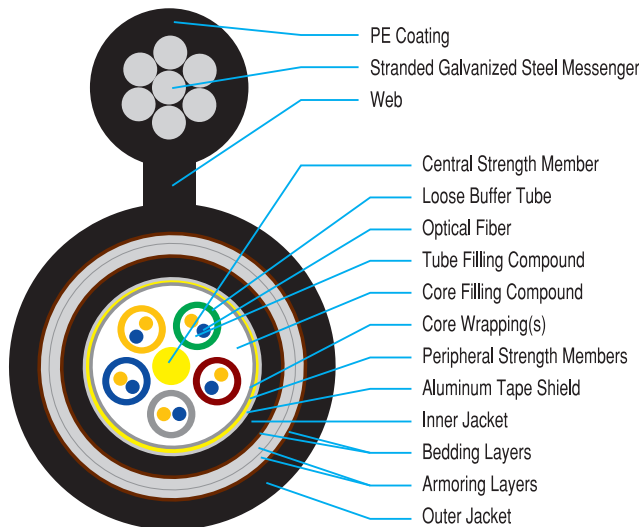


DOUBLE JACKET, DOUBLE STEEL TAPE ARMOR, FIGURE-8 OPTICAL FIBER CABLE

Application:

This type of optical cable is aimed to be used for voice, data, broadband and CATV transmission in Long Distance, Backbone, Local Area and Metro Networks with Aerial installation method.



Features:

- Multi Loose Tube (MLT) Design
- Self Supporting Figure-8 Shape
- Double Layer Galvanized Steel Tape Armor
- Improved Compressive Strength
- Rodent Resistant Aluminum Tape Shielded
- Protection Against Water and Moisture
- Maximum 80 meters of Span Length
- UV Stabilized LDPE or LLDPE or MDPE or HDPE Jacket

Specification:

Fiber Count	No. of Tubes	No. of Fibers/Tube	Central Strength Member	Core Filling
2 - 144	1 - 12	1 - 12	All Dielectric (FRP or GRP)	Jelly Filled
Max. Tensile Load Short / Long Term	Compressive Strength	Min. Bending Radius During / After Installation	Environmental Characteristics Operation / Installation / Storage, °C	
5000 N / 2700 N	4500 N / 100 mm (min.)	ODx20 / ODx10	-40 ... +70 / -20 ... +60 / -40 ... +70	

Options:

- Higher Fiber Capacities
- Singlemode (Standard, Low Water Peak), Multimode (50/125, 62.5/125), Non-Zero Dispersion Shifted
- Hybrid (Composite) Cable Designs Metallic Central Strength Member
- Waterproof Dry Core Design
- Design without Aluminum Tape Shielding Improved Tensile Strength
- Improved Compressive Strength
- Low Smoke, Zero Halogen, Flame Retardant Jackets
- Higher Span Length Designs
- Bitumenized or Flooded Messenger Wire

Standards: ITU-T Recommendations, IEC 60794, IEC 60332, IEC 304 or EIA/TIA-598

