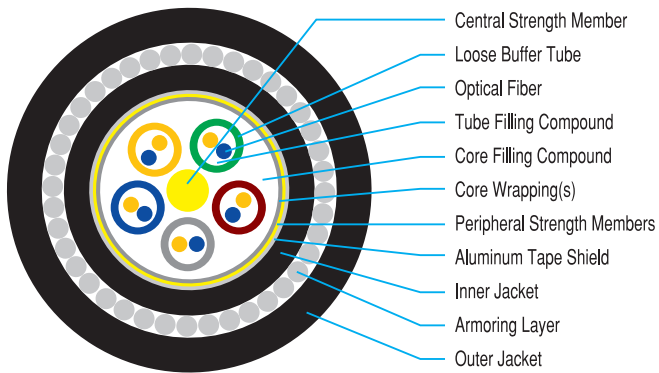


DOUBLE JACKET, STEEL WIRE ARMOR OPTICAL FIBER CABLE

Application:

This type of optical cable is aimed to be used for voice, data, broadband and CATV transmission in Long Distance and Backbone Networks with Direct Burial, Duct, Swamp and River Crossing installation methods.



Features:

- Multi Loose Tube (MLT) Design
- Steel Wire Armor
- Improved Compressive Strength
- Rodent Resistant
- Aluminum Tape Shielded
- Protection Against Water and Moisture
- UV Stabilized LDPE or LLDPE or MDPE or HDPE Jackett

Specification:

Fiber Coun	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	
7000 N/4000 N	5000 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
- Designs without Aluminum Tape Shielding
- Improved Tensile Strength
- Improved Compressive Strength
- Low Smoke, Zero Halogen, Flame Retardant Jackets

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

