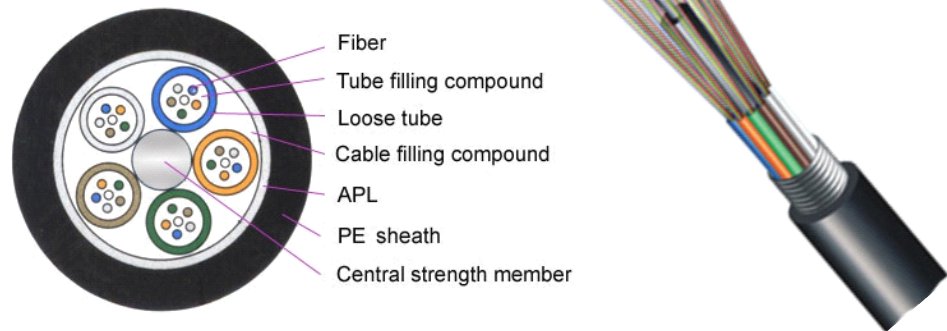


GYTA Fiber Optic Cable



Description

Fiber optic cable GYTA, 2~144 fibers, central strength member (steel), jelly filled, fiber contained loose tube and filler stranded around the core, water blocking tape, aluminum polythene laminated applied around the inner core, filled with the filling compound to protect it from water ingress. Then, the cable is completed with a PE sheath.

Features

- ◇ Low dispersion and attenuation
- ◇ Proper design, precise control for fiber excess length and distinct stranding process render the cable excellent mechanical and environmental properties
- ◇ Several protection ensure the cable watertight
- ◇ Crush resistance
- ◇ Operating Temperature : -40~+60 °C

Characteristics

Fiber count	Cable dia. (mm)	Cable net Weight (Kg/km)	Min. Bending Radius (mm)		Min. Tensile Strength (N)		Min. Crush Pressure (N/100mm)	
			Static state	Dynamic state	Short term	Long term	Short term	Long term
-30	11	106	110	220	1500	600	1000	300
32-36	11.6	126	120	240	1500	600	1000	300
38-60	12.3	135	130	260	1500	600	1000	300
62-72	13.1	168	140	280	1500	600	1000	300
74-84	13.9	184	140	280	1500	600	1000	300
86-96	14.7	202	150	300	1600	600	1000	300
98-108	15.5	220	160	320	1800	600	1000	300
110-120	16.3	239	170	340	1900	600	1000	300
122-132	17.1	259	180	360	2100	600	1000	300
134-144	17.9	280	180	360	2200	600	1000	300