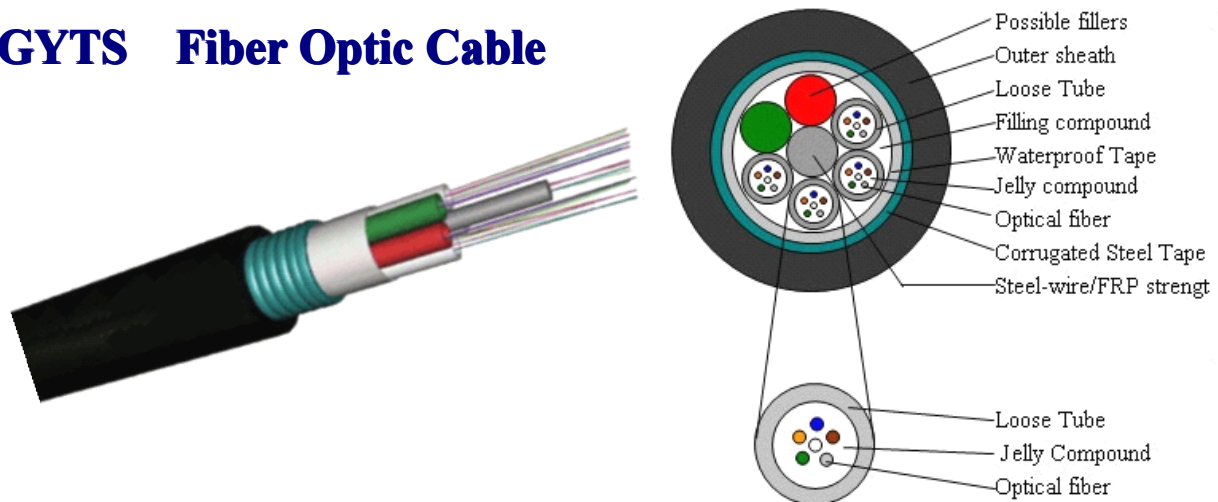


GYTS Fiber Optic Cable



Description

Fiber optic cable GYTS, 2~144 fibers with metallic steel strand central strength member, jelly filled, fiber contained loose tube and PP filler (if necessary) stranded, water blocking jelly, longitudinally covered by copolymer steel tape, PE outer sheath. Suitable for duct or aerial application. Tubes contain optical single-mode or multimode fibers colour coded as per color coding scheme. G652D SM fiber, detailed specification on your request.

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
- ◇ Armoring of corrugate steel tape make cable have nice properties of moisture resistance and crush resistance
- ◇ With small cable diameter, light cable weight, easily to lay
- ◇ 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	123	110	220	1500	600	1000	300
32-36	11.6	144	120	240	1500	600	1000	300
38-60	12.3	155	130	260	1500	600	1000	300
62-72	13.1	190	140	280	1500	600	1000	300
74-84	13.9	208	140	280	1700	600	1000	300
86-96	14.7	228	150	300	1800	600	1000	300
98-108	15.5	247	160	320	2000	600	1000	300
110-120	16.3	268	170	340	2200	600	1000	300
122-132	17.1	290	180	360	2300	600	1000	300
134-144	17.9	313	180	360	2500	600	1000	300