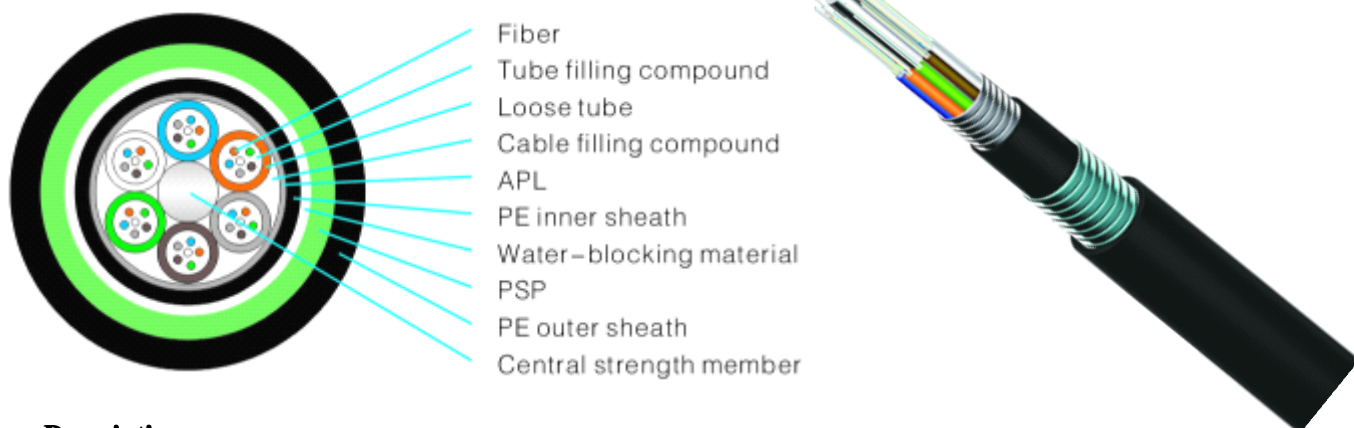


GYTA53 Fiber Optic Cable



Description

Fiber optic cable GYTA53, 2~144 fibers, central strength member (steel), jelly filled, fiber contained loose tube and PP filler (if necessary) stranded, water blocking tape, aluminum polythene laminated applied around the inner core, PE inner sheath, longitudinally covered by copolymer coated steel tape, PE outer 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
- ◇ The armoring of corrugate steel tape make cable have nice properties of moisture resistance and crush resistance
- ◇ Crush resistance and flexibility
- ◇ 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
2-36	15.5	235	160	320	3000	1000	3000	1000
38-48	16.1	255	170	340	3000	1000	3000	1000
50-72	17	288	170	340	3000	1000	3000	1000
74-84	17.8	311	180	360	3000	1000	3000	1000
86-96	18.6	335	190	380	3000	1000	3000	1000
98-108	19.4	358	200	400	3000	1000	3000	1000
110-120	20.6	367	210	420	3000	1000	3000	1000
122-132	21.4	422	220	440	3000	1000	3000	1000
134-144	22.2	451	230	260	3000	1000	3000	1000