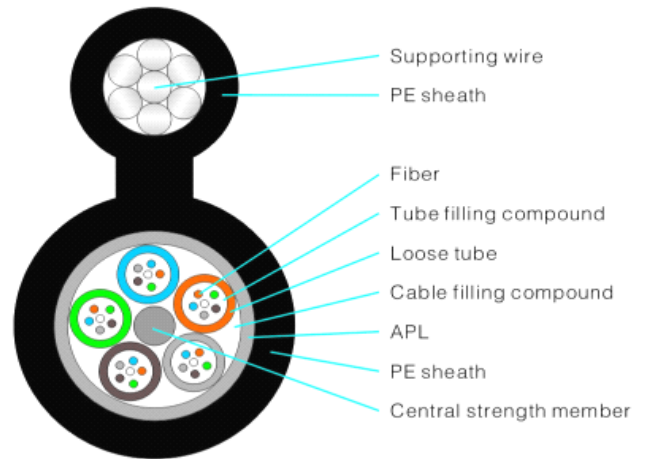


GYTC8S(A) figure 8 Fiber Optic Cable



Description

Fiber optic cable GYTC8S(A) figure 8 type, 2~144 fibers, metal steel strand central strength member, jelly filled, fiber contained loose tube and PP filler stranded, water blocking jelly, longitudinally covered by copolymer coated steel tape, PE outer sheath, fig 8 type, 7 steel wires stranded as supporting wire. G652D SM fiber, detailed 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
- ◇ High tensile strength of stranded wires meet requirement of self-supporting and reduce the installation cost.
- ◇ 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 (D=diameter)		Min. Tensile Strength (N)		Min. Crush Pressure (N/100mm)	
			Static state	Dynamic state	Short term	Long term	Short term	Long term
-30	10.1x19.3	205	10D	20D	6000	3000	3000	1000
32-36	10.6x19.9	235	10D	20D	6000	3000	3000	1000
38-60	11.4x20.8	236	10D	20D	6000	3000	3000	1000
62-72	12.2x21.6	271	10D	20D	6000	3000	3000	1000
74-84	13x22.4	295	10D	20D	6000	3000	3000	1000
86-96	13.8x23.2	312	10D	20D	6000	3000	3000	1000
98-108	15x24.4	332	10D	20D	6000	3000	3000	1000
110-120	15.4x24.8	352	10D	20D	6000	3000	3000	1000
122-132	16.2x25.6	382	10D	20D	6000	3000	3000	1000
134~144	17x26.4	396	10D	20D	6000	3000	3000	1000