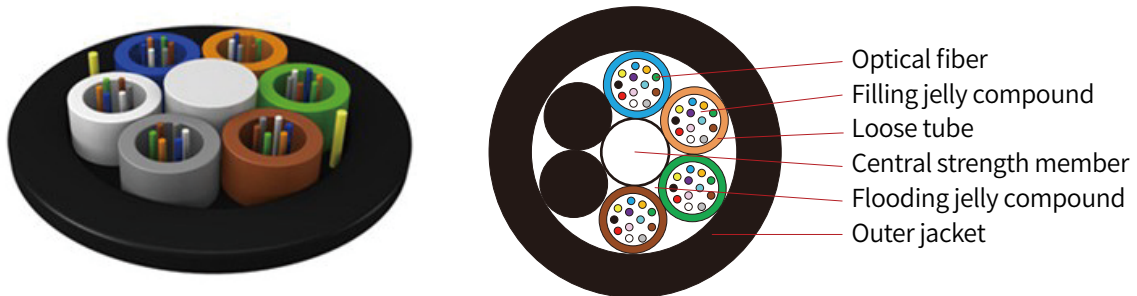


Non-metallic Strength Member Loose Tube Stranded Fiber Cable GYFTY

Cable Drawing



Features

- High strength loose tube that is hydrolysis resistant
- Special tube filling compound ensure a critical protection of fiber
- Crush resistance and flexibility
- The following measures are taken to ensure the cable watertight:
 - Single fiber reinforced plastic as the central strength member
 - Loose tube filling compound
 - 100% cable core filling

Technical Information

Fiber Count	Structure	Fibers Per Tube	Loose Tube Diameter (Mm)	Tensile Strength Long/Short Term(N)	Crush Resistance Long/Short Term(N/100m)	Bending Radius Static/Dynamic (Mm)	Cable Diameter (Mm)	Cable Weight (Kg/km)
12	1+6	6	1.8±0.1	600/1500	300/1000	10D/20D	9.0±0.5	68
24	1+6	6	1.8±0.1	600/1500	300/1000	10D/20D	9.0±0.5	69
48	1+6	12	2.0±0.1	600/1500	300/1000	10D/20D	9.5±0.5	78
72	1+6	12	2.0±0.1	600/1500	300/1000	10D/20D	9.5±0.5	79
96	1+6	12	2.0±0.1	600/1500	300/1000	10D/20D	10.7±0.5	100
144	1+6	12	2.0±0.1	600/1500	300/1000	10D/20D	13.5±0.5	157