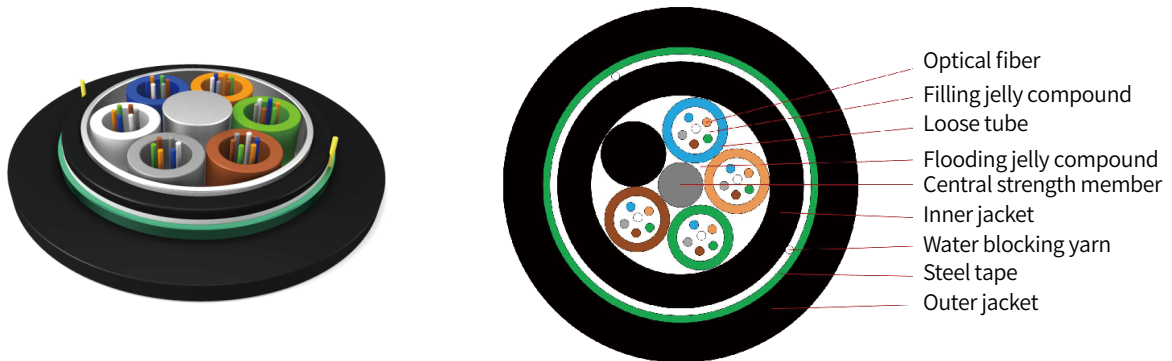


Loose Tube Stranded Armored Outdoor Fiber Optical Cable GYTY53

Cable Drawing



Features

- High strength loose tube that is hydrolysis resistant
- Special tube filling compound ensure a critical protection of fiber
- Specially designed compact structure is good at preventing loose tubes from shrinking
- Crush resistance and flexibility
- The following measures are taken to ensure the cable watertight:
 - Steel wire used as the central strength member
 - Loose tube filling compound
 - 100% cable core filling
 - PSP moisture barrier

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+5	6	1.7±0.1	600/1500	1000/3000	12.5D/25D	9.0 ±0.5	84
24	1+5	6	1.7±0.1	600/1500	1000/3000	12.5D/25D	9.0 ±0.5	85
48	1+5	12	2.0±0.1	600/1500	1000/3000	12.5D/25D	9.7 ±0.5	99
72	1+6	12	2.0±0.1	600/1500	1000/3000	12.5D/25D	10.4±0.5	122
96	1+8	12	2.0±0.1	600/1500	1000/3000	12.5D/25D	12.0±0.5	149
144	1+12	12	2.0±0.1	600/1500	1000/3000	12.5D/25D	14.8±0.5	212