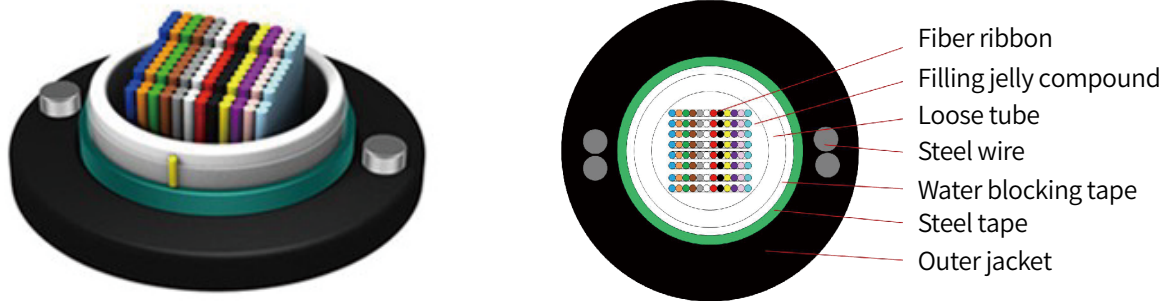


Central Tube Optical Fiber Ribbon Fiber Optic Cable GYDXTW

Cable Drawing



Features

- Center tube type optical fiber
- Corrugated PSP coheres tightly with PE sheath
- Between the PSP and the loose tube, the hot-melt adhesive material is applied to keep the cable compact and watertight
- Two parallel steel wires ensure tensile strength in PE sheath
- Low dispersion and attenuation

Technical Information

Fiber Count	Structure	Fibers Per Ribbon	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	UNITUBE	12	5.2±0.2	600/1500	300/1000	10D/20D	11.9±0.5	139
24	UNITUBE	12	5.2±0.2	600/1500	300/1000	10D/20D	11.9±0.5	139
48	UNITUBE	12	6.3±0.2	600/1500	300/1000	10D/20D	13.0±0.5	161
72	UNITUBE	12	7.2±0.2	600/1500	300/1000	10D/20D	13.9±0.5	180
96	UNITUBE	12	7.7±0.2	600/1500	300/1000	10D/20D	14.4±0.5	192
144	UNITUBE	12	9.0±0.2	600/1500	300/1000	10D/20D	15.7±0.5	225