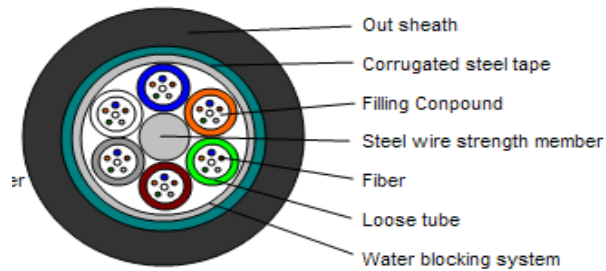


Fiber Optic Outdoor –Type GYTS



Application

- ☆ Adopted to Outdoor distribution.
- ☆ Suitable for aerial pipeline laying method.
- ☆ Long distance and local area network communication.

Characteristics

- ☆ Steel wire strength.filler protect tube fiber.steel tape armord.
- ☆ Good ultra violet radiation resistant property.
- ☆ Good moisture-resistance.

Technical Parameters

Cable Count	Out sheath Diameter (MM)	Weight (KG)	Minimum allowable Tensile Strength (N)		minimum allowable Crush Load (N/100mm)		Minimum Bending Radius (MM)		Storage temperature (°C)
			short term	long term	short term	long term	short term	long term	
24	10.5	105.00	1500	600	1000	300	20D	10D	-40+60
36	10.5	105.00	1500	600	1000	300	20D	10D	-40+60
42	10.5	105.00	1500	600	1000	300	20D	10D	-40+60
48	12.0	150.00	1500	600	1000	300	20D	10D	-40+60
60	12.0	150.00	1500	600	1000	300	20D	10D	-40+60
72	12.0	150.00	1500	600	1000	300	20D	10D	-40+60

Optical Characteristics

Fiber Sort	Multimode	G.651	A1a:50/125	Graded-index fiber
			A1b:62.5/125	
Singlemode	G.652(A、 B、 C、 D)		B1.1:Conventional fiber	
	G.653		B2: Zero dispersion shifted	
	G.654		B1.2 :Cut-off wavelength shifted	
	G.655		B4: Main technical data for positive dispersion shifted single-mode fiber	