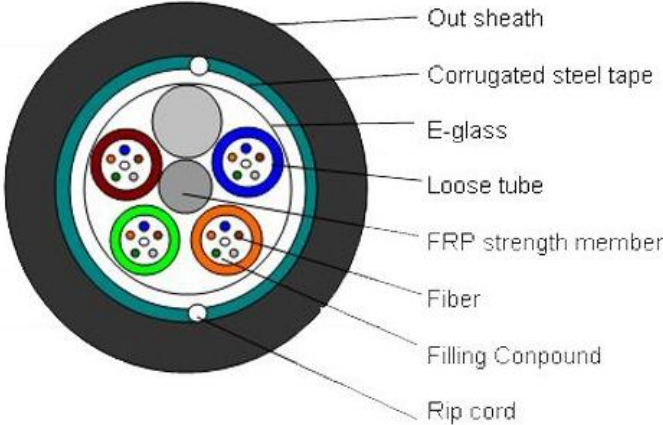


Central Tube Non-armored Cable (GYFTS)

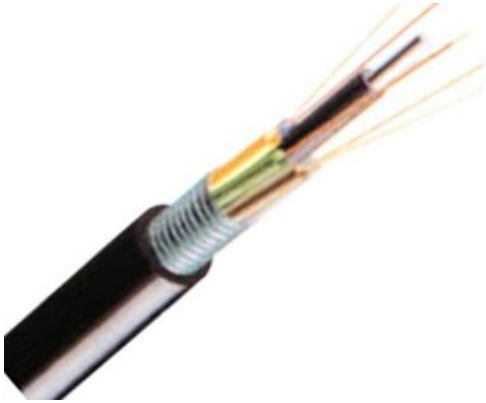
Characteristics:

1. FRP strength. Steel tape armored.
2. Filler protect loose tube fiber.
3. Good ultra violet radiation resistant property and moisture-resistance.



Application:

1. Adapted to Outdoor distribution.
2. Long distance and local area network communication.
3. Adapted to aerial .pipeline laying method.



Technical Parameters:

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

International standards

IEC 61754; TIA/EIA 604-5