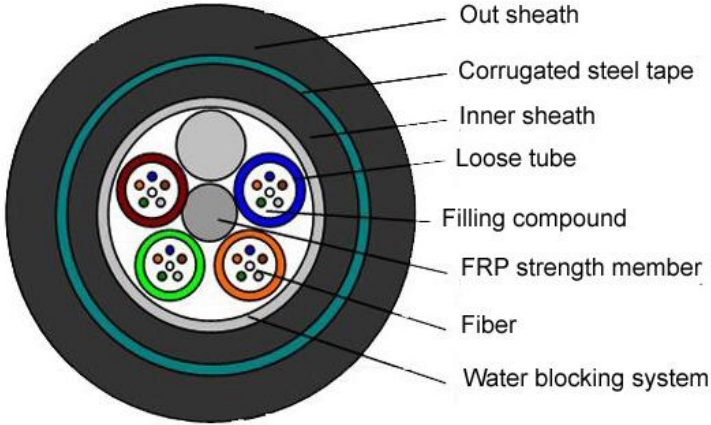


Double sheathed with metal-free tape armored loose tube cable (GYFTY53)

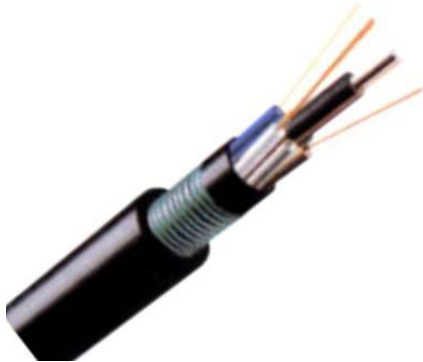
Characteristics:

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



Application:

1. Adapted to Outdoor distribution.
2. Long distance and local area network communication.
3. Suitable for aerial, duct and buried method.



Technical Parameters:

Cable Count	Out sheath Diameter	Weight (KG)	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	12.0	155	3000	1000	3000	1000	20D	10D	-40+60
36	12.0	155	3000	1000	3000	1000	20D	10D	-40+60
42	12.0	155	3000	1000	3000	1000	20D	10D	-40+60
48	13.0	210	3000	1000	3000	1000	20D	10D	-40+60
60	13.0	210	3000	1000	3000	1000	20D	10D	-40+60
72	13.0	210	3000	1000	3000	1000	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