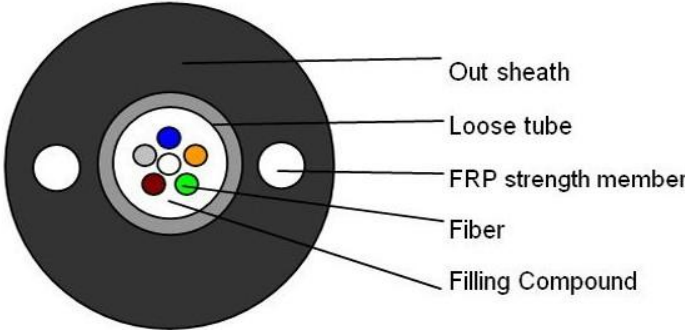


Central Tube Non-metallic armored Cable (GYFXTY)

Characteristics:

1. Non-metal strength member.
2. Filler protect loose tube fiber.
3. Non-metal strength has an excellent anti-electromagnet ability



Application:

1. Adapted to Outdoor distribution.
2. Access network and local network in high electromagnetic interfering places.
3. Adapted to trunk power transmission system.



Technical Parameters:

Cable Count	Out sheath Diameter	Weight (KG)	Minimum allowable (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	
2	7.2	45	1200	500	1000	300	20D	10D	-40+60
4	7.2	45	1200	500	1000	300	20D	10D	-40+60
6	7.2	45	1200	500	1000	300	20D	10D	-40+60
8	7.2	45	1200	500	1000	300	20D	10D	-40+60
12	7.2	45	1200	500	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)		B1.1:Conventional fiber
		G.652D		B2: Zero dispersion shifted
		G.655		B1.2 :Cut-off wavelength shifted
G.657 (A1、A2、B3)		B4: Main technical data for positive dispersion shifted single-mode fiber		

International standards

IEC 61754; TIA/EIA 604-5