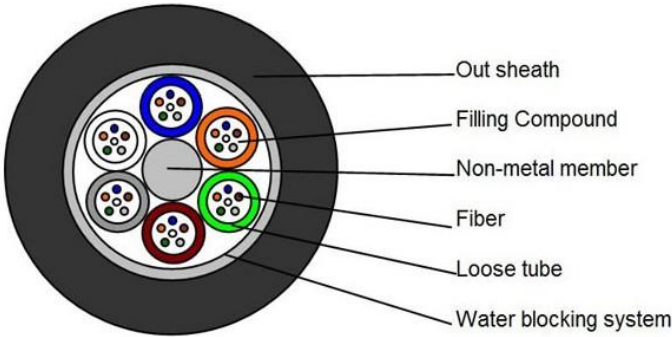


Loose Tube Non-metallic armored Cable (GYFTY)

4.

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	Minimum allowable (N)		minimum allowable Crush Load (N/100mm)		Ben Minimum ding Radius (MM)		Storage temperature
	(MM)	(KG)	short term	long term	short term	long term	short term	long term	(℃)
24	9.8	65.00	1500	600	1000	300	20D	10D	-40+60
36	9.8	65.00	1500	600	1000	300	20D	10D	-40+60
42	9.8	65.00	1500	600	1000	300	20D	10D	-40+60
48	9.8	65.00	1500	600	1000	300	20D	10D	-40+60
60	9.8	65.00	1500	600	1000	300	20D	10D	-40+60
72	10.5	85.00	1500	600	1000	300	20D	10D	-40+60
96	14.5	145.0	1500	600	1000	300	20D	10D	-40+60
144	18.3	185.0	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)		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