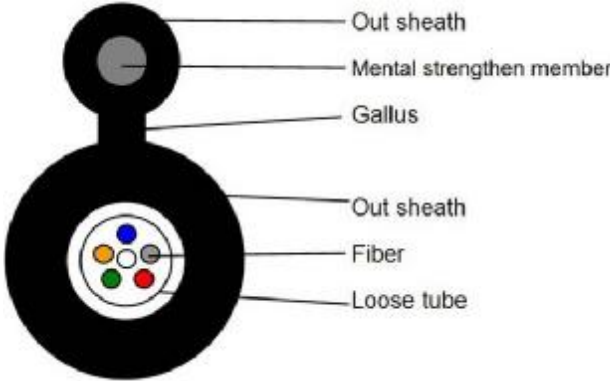


## Figure 8 central loose tube self-supporting Non metallic tap cable (GYXTC8Y)

**Characteristics:**

1. Stainless steel or gaivanized steel self-supporting.
2. Central loose tubes with jelly compound inside to protect the cladding fiber
3. The cross-section in figure 8 shape.



**Application:**

1. Outdoor, Long distance and local area network communication.
2. Self-support aerial installation.



**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	
2	3.2×6.5	54.0	1500	600	1500	600	20D	10D	-40+60
4	3.2×6.5	54.0	1500	600	1500	600	20D	10D	-40+60
6	3.2×6.5	54.0	1500	600	1500	600	20D	10D	-40+60
8	3.2×6.5	54.0	1500	600	1500	600	20D	10D	-40+60
12	3.2×6.5	54.0	1500	600	1500	600	20D	10D	-40+60
16	3.2×6.5	54.0	1500	600	1500	600	20D	10D	-40+60

24	3.2×6.5	54.0	1500	600	1500	600	20D	10D	-40+60
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**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