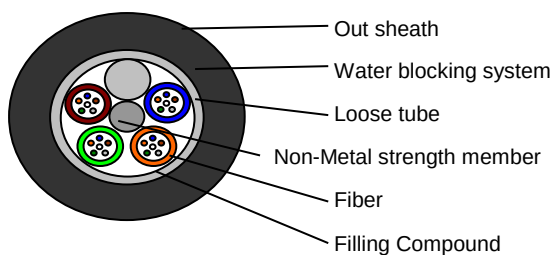
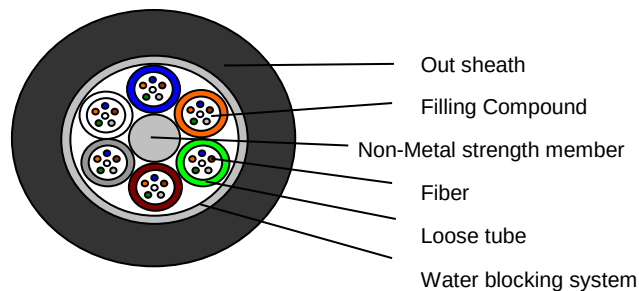


Dielectric loose tube cable (GYFTY)

2~42 Core



44~72 Core



Application

Adopted to outdoor distribution power transmission system Access network and local network in high electromagnetic interfering places

Suitable for aerial pipeline laying method

Long distance and local area network communication

Characteristics

Metal strength filler protect tube fiber Aluminum tape and steel tape armord

Good ultra violet radiation resistant property

Good moisture-resistance

Technical parameters:

cable count (Core)	out sheath diameter (mm)	Weight (Kg)	Minimum allowable Tensile strength(N)		Minimum allowable Crush load (N/100mm)		Min bending radius(MM)		Suitable temperature (℃)
			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	10.5	85.00	1500	600	1000	300	20D	10D	-40+60
60	10.5	85.00	1500	600	1000	300	20D	10D	-40+60
72	10.5	85.00	1500	600	1000	300	20D	10D	-40+60

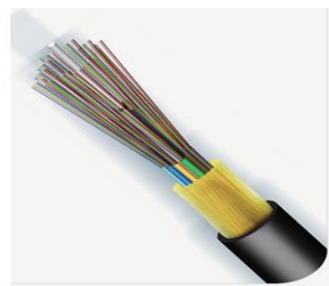
Technical parameters: GY-F-T-Y

GY: Outdoor Optical Cable Communication

F: Non-Metal strength member

T: Ointment filling structure

Y: Parallel bonded wire + PE jacket



Fiber standard control

Fiber Type	Multi-mode	G.651	A1a:50/125	Gradient-type refractive index
			A1b:50/126	
	Single-mode	G.652(A、B、C、D)		B1.1 Routines
		G.653		B2 Zero dispersion-shifted
		G.654		B1.2 Cutoff wavelength shift
			G.655	B4 Non-zero dispersion-shifted