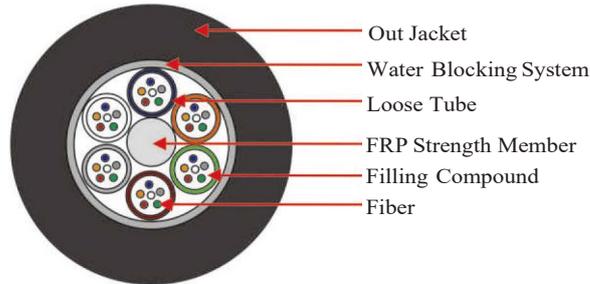


GYFTY Outdoor Optical Cable

Cable structure:



Description:

GYFTY fiber optic cable is a non-metallic cable used for power transmission system, excessive thunder areas and high electromagnetic interface. Its mainly application is for aerial or duct use. We supply both single mode GYFTY cable and multi mode GYFTY cables.

Features:

- FRP ensuring resistance to electromagnetic interference.
- Water blocking system ensures reliable waterproof performance.
- Non-metal central strength has an excellent anti-electromagnetic ability.

Application:

- Aerial and duct application.
- Access network and local network in high electromagnetic interfering and frequently lighting areas.

Technical parameters

Cable type	OD(mm)	Nominal Weight (kg/km)	Tensile Strength (N)		Crush Resistance (N/100MM)		Bending Radius (mm)	
			Short-term	Long-term	Short-term	Long-term	Dynamic	Static
GYFTY-12-48Xn	8.4±0.2	88.0	1500	600	1000	300	20D	15D
GYFTY-60-72Xn	10.5±0.5	102.0	1500	600	1000	300	20D	15D
GYFTY-74-96Xn	12.0±0.5	130.0	1500	600	1000	300	20D	15D
GYFTY-98-120Xn	13.5±0.5	156.0	1500	600	1000	300	20D	15D
GYFTY-122-144Xn	15.0±0.5	180.0	1500	600	1000	300	20D	15D
Storage/Working temperature (°C)					-40+70			

Note: Xn is fiber optic model and D is the diameter of optical cable.

Packing and Reel Length

- *.Standard wooden drum with protection.
- *.Standard reel length:2/3 km/reel.other length is also available.