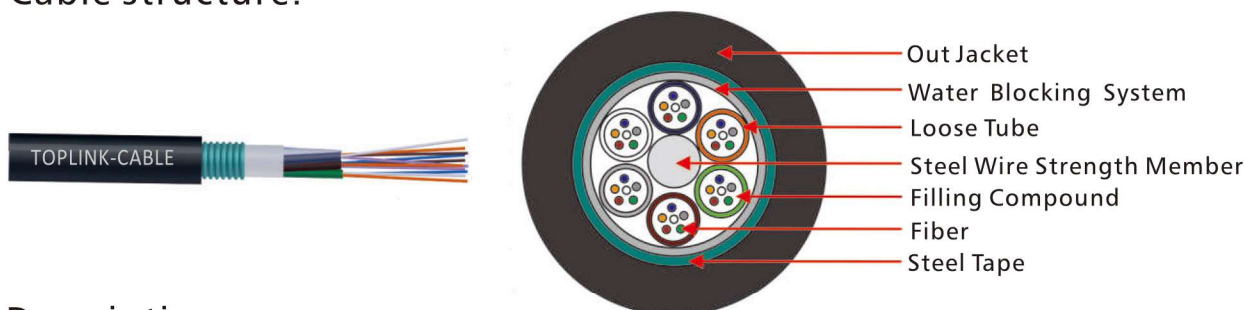


## GYTS Outdoor Cable

Outdoor

Cable structure:



### Description:

GYTS is the outdoor fiber optic cable type used for duct and aerial applications. The loose tube stranding technology make the fibers have good secondary excess length.

### Features:

- Up to 144 fiber cores.
- The loose tube stranding technology make the fibers have good secondary excess length.
- Metal strength member provides excellent strain performance..
- Corrugated steel tape armored and PE outer sheath providing property crush resistance and gun shot resistance features.
- The fibers free movement in the tube, which keeps the fiber stress-free while the cable is subjected to longitudinal stress.

### Application:

- Stallation in aerial or duct environment for long haul communication.
- LAN, especially suitable for the situation of high requirements to lateral pressure resistance.

### 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
GYTS-2~60Xn	10.5±0.5	88.0	1500	600	1000	300	20D	15D
GYTS-62~72Xn	11.5±0.5	102.0	1500	600	1000	300	20D	15D
GYTS-74~96Xn	13.0±0.5	130.0	1500	600	1000	300	20D	15D
GYTS-98~144Xn	15.8±0.5	156.0	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.