





GYXTS Outdoor Cable Outdoor



Cable structure:



Description:

GYXTS cable structure is to insert a single or multimode fiber loose tube, made of high modulus plastic it external wire winding layers of double-sided plastic corrugated steel belt longitudinal packaging, as well as the extrusion of PE fiber optic cable outer sheath formation.

Features:

- Stainless steel or gaivanized steel self-supporting.
- Small cable diameter, light cable weight, easily to install.
- Excellet mechanical and environmental performance.
- Proper design, precise control for fiber excess length render the cable excellent mechanical and environmental characteristics.

Application:

- · Adopted to Outdoor distribution.
- Suitable for aerial duct and buried method.
- Long distance and local area network communication.

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
GYXTS-2~12Xn	7.0±0.2	60. 0	1000	200	1000	200	20D	15D
Storage/Working temperature (\mathbb{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.