





GYXTC8S Outdoor Cable



Cable structure:





Description:

GYXTC8S fiber optic cable is a figure 8 structure cable suitable for installation in aerial environment for long haul communications. This optical cable is 2 cores to 24 cores types available.

Features:

- Convenient installation.
- Excellent strain performance.
- High strength loose tube that is hydrolysis resistant.
- Medium Density Polyethylene Jacket, low friction installation.

Application:

- · Aerial application.
- Subscriber network systems.
- Junction communication systems.
- CATV & Computer networks system.

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
GYXTC8S-2~24Xn	(7.0±0.2)*(13.5±0.3)	270. 0	4800	2500	1000	300	20D	15D
${\sf Storage/Working\ temperature}({}^{\circ}\!{\mathbb{C}})$			-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.