



GYXTW Outdoor Cable



Cable structure:



Description:

GYXTW is an outdoor use optical fiber cable suitable for duct and aerial applications. We supply GYXTW from 2 fiber cores to 24 fiber cores. Both single mode type and multi mode types are available.

Features:

- Good tensile strength and crush.
- Resistance performance.
- Good moisture-resistance, water blocking, and flexibility.
- Double wire as strength member provides excellent strain performance.

Application:

- · Access network.
- Bureaus network.
- Aerial and duct application.
- Metropolitan network.

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
GYXTW-2~24Xn	8.0±0.2	110. 0	1500	600	3000	1000	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.