





GYDXTW Outdoor Cable

Outdoor

Cable structure:



Description:

GYDXTW is an Aerial or Duct use fiber optic cable. We supply GYDXTW cable from 2 cores to 144 cores with both single mode and multi mode types.

Features:

- Low dispersion and attenuation.
- Small cable diameter, Light cable weight.
- Easily to lay, Large fiber count.
- · Ribbon connection.
- Excellent mechanical and environmental properties.
- Moisture resistance and crush resistance.

Application:

- Access network.
- Aerial and duct application.
- Long-distance 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
GYDXTW-12~48Xn	11.8±0.5	164. 0	2000	600	1000	300	20D	15D
GYDXTW-60~72Xn	13.0±0.5	181. 0	2000	600	1000	300	20D	15D
GYDXTW-74~96Xn	13.5±0.5	194. 0	2000	600	1000	300	20D	15D
GYDXTW-98~120Xn	14.5±0.5	212. 0	2000	600	1000	300	20D	15D
GYDXTW-122~144Xn	15.0±0.5	228. 0	2000	600	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.