

GJYFJH2 2 core 7mm FTTA ARMoured OPTICAL CABLE

Cable structure:



Description:

GJYFJH2 Indoor/Outdoor Cable used as the optical transmission medium with 2.0mm subcable, a layer of aramid yarn is placed outside the compact fiber to enhance the element, protected by flexible stainless steel tube, and the cable is completed with outside jacket(PVC,LSZH,TPU, PE or other materials according to customer's requirements).

Features:

- Good mechanical and temperature characteristics.
- Good lateral compression and flexibility.
- Small diameter, light weight, easy to connect, and support large capacity data transmission
- Mini armored layer used to decrease the outer diameter and cable weight, also convenient for laying and splice.
- Outer jacket material has the advantages of water proof, flame retardant, environmental protection.

Application:

- Remote base station communication such as RRU or BBU.
- Smart substation and CATV Outdoor application.
- Emergency access to optical fiber communication.
- Used in FTTX, from residence to data center and cabling level and vertical, also used in FTTH cable.

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
GJYFJH2-2Xn	7.0±0.2	68.0	1000	600	3000	2000	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.