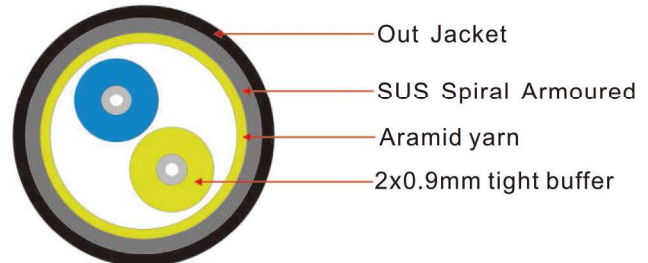


GJYWFJH2 Indoor/Outdoor Cable

FTTA

Cable structure:



Description:

GJYWFJH2 Indoor/Outdoor Cable used as the optical transmission medium with 900um 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 |
| GJYWFJH2-2Xn | 4.8±0.2 | 28.3 | 800 | 400 | 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.