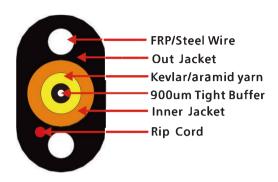


FTTP Tight Buffered Indoor(Outdoor) Cable

Cable structure:



Description:

FTTP is the first indoor/outdoor drop cable that is durable enough for outdoor environments and flexible enough for tight bends within residences. The patented design utilizes a fully functional 2.9 mm OFNR rated tight buffer cable as the core of a GR-20 OSP rated FTTP small flat cable.

Features:

- Excellent crush resistance.
- Tight Buffered cable can be placed in a riser environment.
- Eliminates splice at premises wall.
- Small diameter and light weight, water-resistant
- Aerial, direct bury or conduit, all dielectric.

Application:

- Drop cables for aerial, direct bury or conduit installations.
- Fiber to the premise for single family residences.

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 |
| FTTP-1Xn | (4.0±0.2)*(7.0±0.3) | 44. 0 | 1350 | 400 | 2200 | 1000 | 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.



