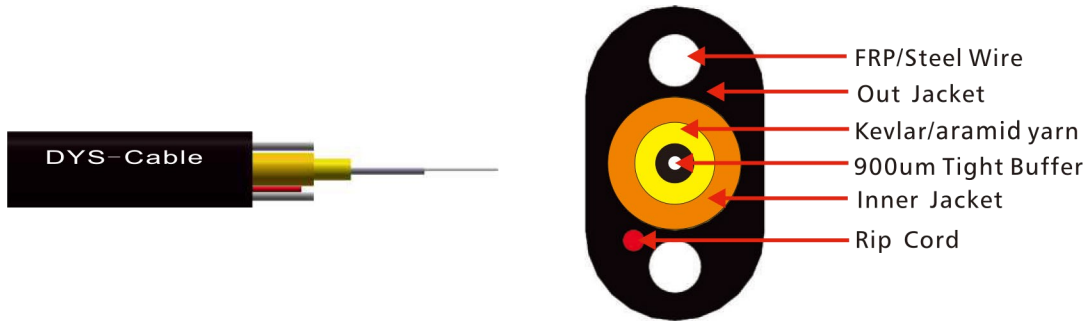


# FTTP Tight Buffered Indoor/Outdoor Cable



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.