

Indoor/Outdoor Bow Type FTTH Fiber Drop Cable



Description

This FTTH cable is a butterfly drop cable with 2 wire metal reinforcement and low smoke halogen free (LSZH) flame retardant polyolefin sheath. It's an indoor/outdoor optical cable specially developed for FTTH (Fiber to the Home) access.

Features

- Small diameter, light weight and strong practicability
- Good compressive, tensile and aging resistance
- Simple and reasonable structure
- Easy to peel off with groove 8 design
- Small bending radius and excellent flexibility
- Highest cost performance of ITU G.657 standard
- Ideal LSZH sheath for indoor application

Cable Structure



- 1 Optical Fiber
- 2 Steel or FRP Strength Member
- 3 LSZH Jacket (Black / White)

Technical Characteristics

Fiber Count	Cable Size (mm)	Cable Weight (Ref kg/km)	Tensile Long/Short Term N	Crush Resistance Long/Short Term N/100mm	Bending Radius Static/Dynamic mm
1	(2.0±0.1)x(3.0±0.1)	8	40 / 80	500 / 1000	15D / 30D
2	(2.0±0.1)x(3.0±0.1)	8.5			

Applications: Drop Cable