



## Construction Details

It consists of two dielectric strength members and a sub unit surrounded by polyethylene/ LSZH jacket. The sub unit consist of 1-24 fibers placed inside buffer tubes filled with gel.

## Features

- Excellent bending performance
- Light weight
- Facilitates flexible installations

## Applications

- Designed to run from the distribution point to the subscriber.

## Product Options

- Available with all kinds of Single Mode and Multimode fibers.
- Length option of 0.5-2 km

## Specifications

Cable Configuration				
Fiber Count	Loose Tube (mm)	Dimension (mm)	Cable Weight (kg/km)	Tensile Strength (N)
2-12F	1.1/1.8	3.5 x 7.5	32.0	1000
24F	1.1/1.8	3.4 x 8.8	35.0	1000

## Environmental Specifications (Temperature)

Operation and Storage: -30°C to +70°C  
 Installation: -30°C to +70°C

## Standards Compliant

- ITU-T
- IEC 60793 & 60794
- EN187000
- Telecordia GR-20
- EIA/TIA
- RUS1755.900