



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

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.

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