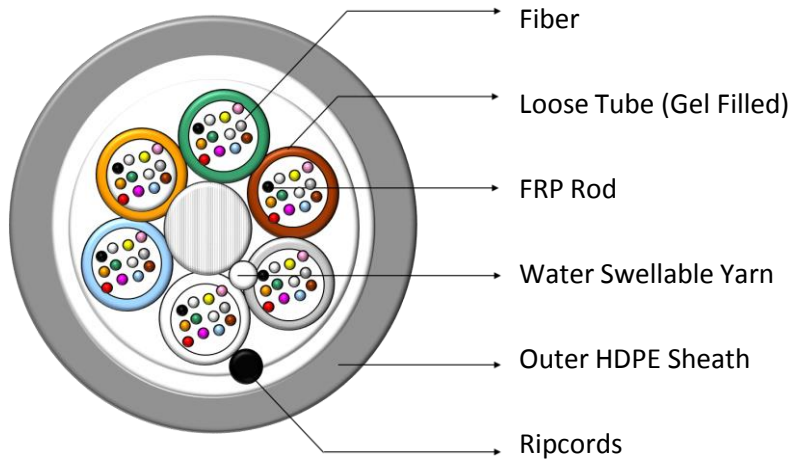


Micro Cables



Features

- Multiple fiber types including Bend Insensitive
- Excellent bending
- Very small outer diameter
- Easy to operate and splice

Applications

- Underground blowing in ducts
- Trunk, feeder and distribution cables
- Broadband network

Product Options

- Available with all kinds of Single Mode and Multimode fibers.
- Length option of 2,3,4 km

Construction Details

These cables are recommended for duct installation. These cables are easy to install due to dry core design & easy to peel in spite of rugged PE sheath. They have strain free fibers due to S-Z stranding and loose tube design. Longitudinal water protection is enabled by water blocking compounds in tube and core and easy mid-span access because of multitube design.

Specifications

Cable Configuration					
Fiber Count	Number of Fibers per tube	Number of tubes	Diameter (mm)	Cable Weight (kg/km)	Tensile Strength (N)
2-72F	12	1-6	5.8	30	800
96F	12	8	6.8	50	800
144F	24	6	7.9	60	800
192F	24	8	8.0	65	800
288F	12	24	10.4	90	900

Environmental Specifications (Temperature)

Operation and Storage: -30°C to +70°C
 Installation: -25°C to +75°C

Standards Compliant

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