Furcation Tubing for Optical Fiber, indoor, PVC jacket, PVDF tubing, 0.50/1.6 mm, with strength member, rose

- Protects optical fibers during and after the connector termination process
- Easy fiber insertion and wide variety of colors for fast fiber identification
- Low shrinkage and superior resistance to chemicals and temperature

Product Classification

Regional Availability
- Asia | Australia/New Zealand | EMEA | Latin America | North America

Product Type
- Furcation tubing

General Specifications

Application
- For use with all fiber connector types | For use with singlemode and multimode optical fibers

Color
- Rose

Dimensions

Length
- 1000 m | 3,280.84 ft

Inner Diameter, nominal
- 0.5 mm | 0.02 in

Outer Diameter, nominal
- 1.6 mm | 0.063 in

Material Specifications

Material Type
- PVC | PVDF

Mechanical Specifications

Minimum Bend Radius, Installation
- 3 mm | 0.118 in

Minimum Bend Radius, Long Term
- 5 mm | 0.197 in

Shrinkage, maximum
- 5 %

Environmental Specifications

Installation temperature
- -0 °C to +70 °C (-32 °F to +158 °F)

Operating Temperature
- -20 °C to +70 °C (-4 °F to +158 °F)

Storage Temperature
- -40 °C to +70 °C (-40 °F to +158 °F)
Environmental Space: Indoor

Packaging and Weights

- **Included:** Aramid strength members
- **Packaging quantity:** 1
- **Packaging Type:** Reel
- **Weight, net:** 2.3 kg/km | 1.546 lb/kft

* Footnotes

**Operating Temperature** Specification applicable to non-terminated bulk fiber cable