Furcation Tubing for Optical Fiber, indoor, zipcord, PVC jacket, PVDF tubing, 0.5/1.8 mm, with strength member, violet

- 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

Violet

Dimensions

Length

1000 m | 3,280.84 ft

Inner Diameter, nominal

0.5 mm | 0.02 in

Outer Diameter, nominal

1.8 mm | 0.071 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: 6.4 kg/km | 4.301 lb/kft

* Footnotes

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