Furcation Tubing for Optical Fiber, indoor, PVC jacket, PVDF tubing, 0.50/1.6 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
- 1.68 mm (0.066 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

<table>
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<tr>
<th>Included</th>
<th>Aramid strength members</th>
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<tr>
<td>Packaging Type</td>
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<td>Weight, net</td>
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</tbody>
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* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable