Furcation Tubing for Optical Fiber, indoor, PVC jacket, PVDF tubing, 0.5/2.0 mm, with strength member, aqua

- 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**

**Product Type**
Furcation tubing

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

**Dimensions**

<table>
<thead>
<tr>
<th>Inner Diameter, nominal</th>
<th>0.500 mm</th>
<th>0.020 in</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>1000.00 m</td>
<td></td>
</tr>
<tr>
<td>Outer Diameter, nominal</td>
<td>2.000 mm</td>
<td>0.079 in</td>
</tr>
<tr>
<td>Weight</td>
<td>7.7 kg/km</td>
<td></td>
</tr>
</tbody>
</table>

**Environmental Specifications**

**Environmental Space**
Indoor

**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)

**General Specifications**

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

**Color**
Aqua

**Includes**
Aramid strength members

**Package Quantity**
1

**Packaging Type**
Reel

**Material Specifications**

**Material Type**
PVC | PVDF

**Mechanical Specifications**

**Minimum Bend Radius, Installation**
3.00 mm

**Minimum Bend Radius, Long Term**
5.00 mm

**Shrinkage, maximum**
0 ppm
Outline Drawing

Aramid Strength Member
Inner Tubing
Outer Jacket

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU
Classification
Compliant