1-2171621-3 | FT HYT 500X900UM PS AQ



Furcation Tubing for Optical Fiber, indoor, no jacket, TPE tubing, 0.5/0.9 mm, with pull string, 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 **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 Aqua Dimensions Length 4,389.12 m | 14400 ft Inner Diameter, nominal 0.5 mm | 0.02 in **Outer Diameter, nominal** 0.9 mm | 0.035 in

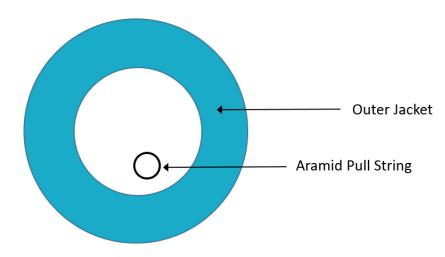
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Outline Drawing



Material Specifications

Material Type	Elastomer Thermoplastic polyester
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	-40 °C to +85 °C (-40 °F to +185 °F)
Storage Temperature	-40 °C to +85 °C (-40 °F to +185 °F)
Environmental Space	Indoor

Packaging and Weights

Included	Pull string
Packaging quantity	1
Packaging Type	Reel
Weight, net	0.6 kg/km 0.403 lb/kft

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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



ke

Operating Temperature Specification applicable to non-terminated bulk fiber cable

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