

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

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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

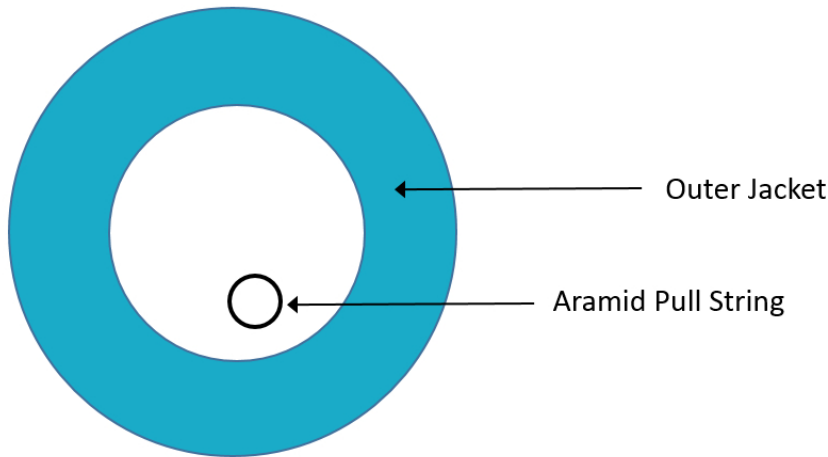
### Inner Diameter, nominal

0.5 mm | 0.02 in

### Outer Diameter, nominal

0.9 mm | 0.035 in

## 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

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



### \* Footnotes

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