

1-2171621-4 | FT HYT 500X900UM PS NAT



Furcation Tubing for Optical Fiber, indoor, no jacket, TPE tubing, 0.5/0.9 mm, with pull string, natural

- 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

Natural

Dimensions

Length

4,389.12 m | 14400 ft

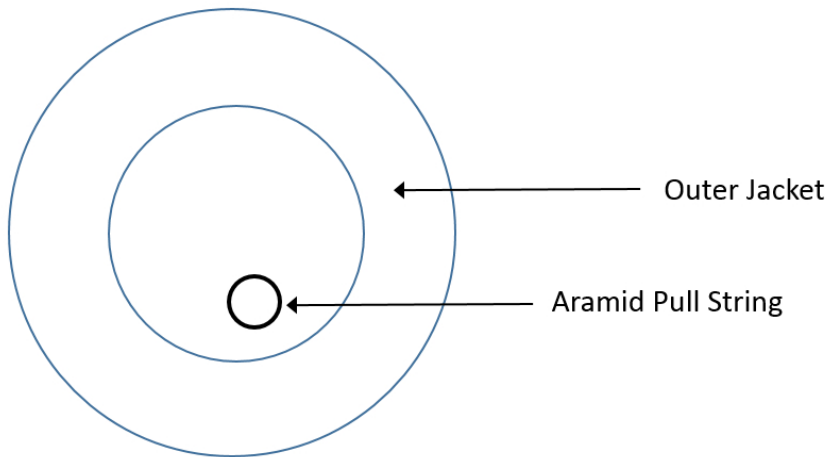
Inner Diameter, nominal

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 www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable