1315161 | FT HYT 440X920UM OR



Furcation Tubing for Optical Fiber, indoor, no jacket, TPE tubing, 0.44/0. 92 mm, orange

- 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 Orange

Dimensions

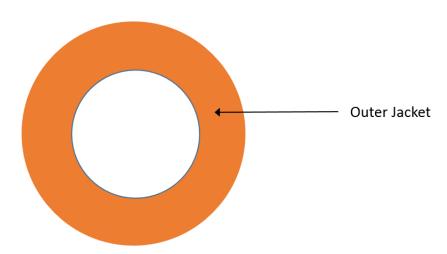
Length 4,389.12 m | 14400 ft

Inner Diameter, nominal 0.44 mm | 0.017 in

Outer Diameter, nominal 0.92 mm | 0.036 in

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Outline Drawing



Material Specifications

Material Type Elastomer | Thermoplastic polyester

Mechanical Specifications

Minimum Bend Radius, Installation3 mm | 0.118 inMinimum Bend Radius, Long Term5 mm | 0.197 in

Shrinkage, maximum 5 %

Environmental Specifications

Installation temperature $0 \, ^{\circ}\text{C} \text{ to } +70 \, ^{\circ}\text{C} \, (-32 \, ^{\circ}\text{F to } +158 \, ^{\circ}\text{F})$

Operating Temperature $-40 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$ (-40 $^{\circ}\text{F}$ to $+185 \,^{\circ}\text{F}$)

Storage Temperature $-40 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$ (-40 $^{\circ}\text{F}$ to $+185 \,^{\circ}\text{F}$)

Environmental Space Indoor

Packaging and Weights

Packaging quantity 1
Packaging Type Reel

Weight, net 0.6 kg/km | 0.403 lb/kft

Regulatory Compliance/Certifications

Agency Classification

COMMSCOPE®

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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

