

760249273 | FT 1.8MM LSZH HYT SP 500X900UM -40 RD



Furcation Tubing for Optical Fiber, indoor, LSZH jacket, Hytrel tubing, 0.50/1.8 mm, with strength member, red

- 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

Red

Dimensions

Length

1000 m | 3,280.84 ft

Inner Diameter, nominal

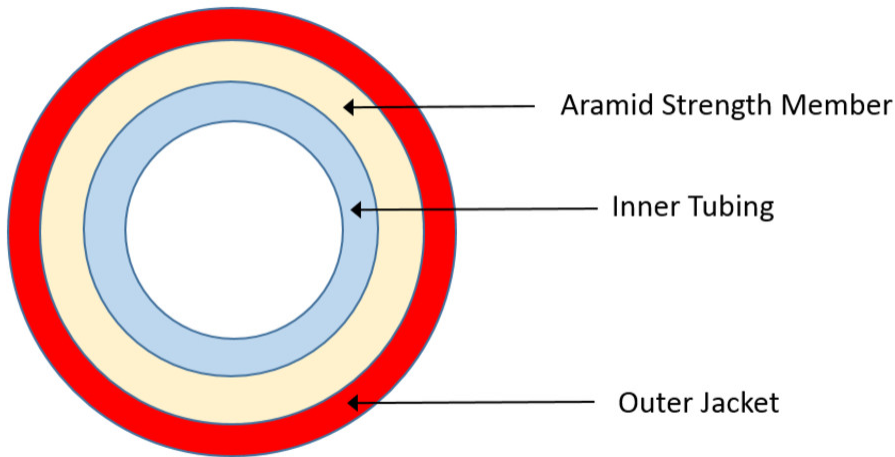
0.5 mm | 0.02 in

Outer Diameter, nominal

1.8 mm | 0.071 in

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Outline Drawing



Material Specifications

Material Type PVC | PVDF

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 -10 °C to +70 °C (+14 °F to +158 °F)

Operating Temperature -40 °C to +70 °C (-40 °F to +158 °F)

Storage Temperature -40 °C to +70 °C (-40 °F to +158 °F)

Environmental Space Indoor

Packaging and Weights

Included Aramid strength members

Packaging quantity 1

Packaging Type Reel

Weight, net 3.2 kg/km | 2.15 lb/kft

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Regulatory Compliance/Certifications

Agency

CHINA-ROHS

REACH-SVHC

ROHS

Classification

Below maximum concentration value

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant



* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable