

# 760250557 | FT 1.8MM LSZH HYT SP 500X900UM -40 OR

---



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

1000 m | 3,280.84 ft

### Inner Diameter, nominal

0.5 mm | 0.02 in

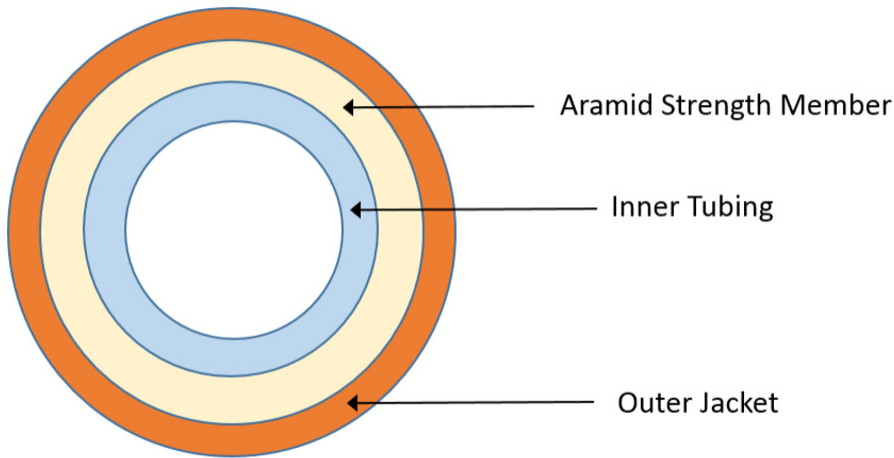
### Outer Diameter, nominal

1.8 mm | 0.071 in

# 760250557 | FT 1.8MM LSZH HYT SP 500X900UM -40 OR

---

## 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

# 760250557 | FT 1.8MM LSZH HYT SP 500X900UM -40 OR

---

## \* Footnotes

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