760248202 | FT 3MM PVC SP 1200X1700UM PVDF SL



Furcation Tubing for Optical Fiber, indoor, Plenum PVC jacket, PVDF tubing, 1.20/3.00 mm, with strength member, slate

- 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 Slate gray

Dimensions

Length 1000 m \mid 3,280.84 ft

Inner Diameter, nominal 1.2 mm | 0.047 in

Outer Diameter, nominal 3 mm | 0.118 in

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

Operating Temperature $-20 \,^{\circ}\text{C to } +70 \,^{\circ}\text{C } (-4 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$

Storage Temperature $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ (-40 $^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Environmental Space Indoor

COMMSCOPE®

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Packaging and Weights

Included Aramid strength members

Packaging quantity 1

Packaging Type Reel

Weight, net 7.9 kg/km | 5.309 lb/kft

* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable

