1467461 | FT 3MM PVC SP 1200X1700UM PVDF YL

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

- 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	Yellow

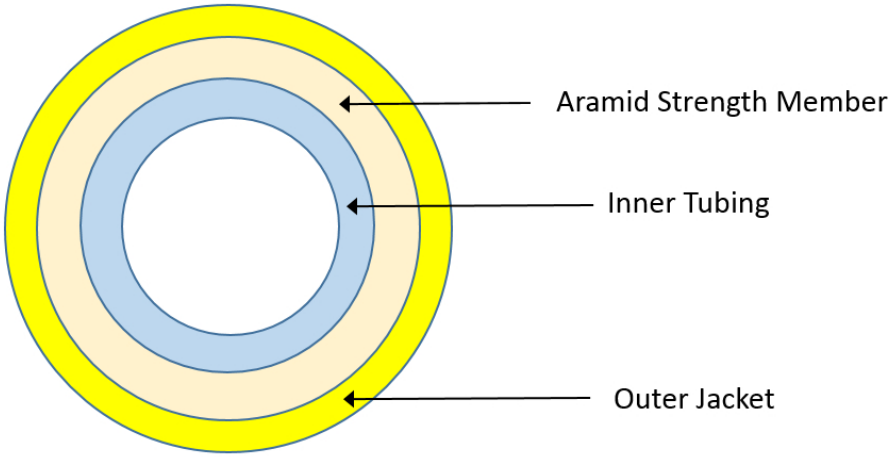
Dimensions

Length	1000 m | 3,280.84 ft
Inner Diameter, nominal	1.2 mm | 0.047 in
Outer Diameter, nominal	3 mm | 0.118 in

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: January 3, 2024

1467461 | FT 3MM PVC SP 1200X1700UM PVDF YL

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	0 °C to +70 °C (-32 °F to +158 °F)
Operating Temperature	-20 °C to +70 °C (-4 °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	7.9 kg/km | 5.309 lb/kft

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: January 3, 2024

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

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: January 3, 2024