

PS-3A-X/USL Series

**Technical Data Sheet** 

Single 250 - 900µm fiber. 2.9mm diameter

Fibre Optic Splice Protection Sleeve Specialists

## **Key Features**

- Tested and Approved high quality and reliability with Industry Standard BELLCORE (Telcordia) GR-1380 CORE CERTIFICATION
- Specialist Manufacturer with 30+ years proven reliability
- Pre-Shrunk heat bonded design for faster installation
- Single fiber entry hole for easier fiber installation
- Encapsulated and centred reinforcing pin
- UL Approved high quality materials
- Compatible with most fibers, splice trays and ovens
- Large stocks for fast global delivery

## **Certifications & Regulatory Standard Compliance**

Telcordia / Bellcore CERTIFIED

**GR-1380-CORE** Bellcore Test Conformance Report TCR-8

(Replaces Telcordia TA-NWT-001380)

UL224 Approved YDPU2.E467437

RoHS Compliant 2011/65/EU REACH Compliant EC 1907/2006

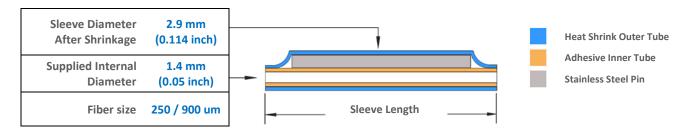
CENELEC Compliant European Standard EN50411-3-3
Conflict-Free Minerals Dodd Frank Act Section 1502 Compliant







# **Product Dimensions**



	Sleeve Length		Inner Length		Pin Diameter		Pin Length	
Part Number	mm	inches	mm	inches	mm	inches	mm	inches
PS-3A-X23/USL	23.0	0.906	23.0	0.906	1.5	0.0.59	19.0	0.748
PS-3A-X40/USL	40.0	1.575	40.0	1.575	1.5	0.0.59	36.0	1.417
PS-3A-X45/USL	45.0	1.772	45.0	1.772	1.5	0.0.59	41.0	1.614
PS-3A-X/USL	60.0	2.362	60.0	2.362	1.5	0.0.59	55.0	2.165



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## **Material Specification**

Application Type: Single Fiber 250μm and 900μm

Compatibility: Most splice trays, ovens and coated fibers

Outer Material: Cross-linked Polyolefin Heat Shrinkable Tubing +135°C MIL Spec.

UL224 Approved YDPU2.E467437 & SAE-AMS-DTL-23053/5 Class 2

Inner Material: Hot-melt adhesive Copolymer

Reinforcing Pin: Stainless Steel 302 BS 2056 with polished and rounded edges

Colours: Clear for easy visual inspection

**Splice Operating** 

Temperature:

-40°C to +70°C (Heat shrink outer rated at -55°C to +135°C)

Storage

Temperature:

-40°C to +70°C

Package Quantity: Bags of 50 or 100. Labelled over bag of 1,000



### **Custom Designs**

Finishadapt manufacture a comprehensive range of Single and Mass Ribbon sleeves that are available from stock.

We also design and manufacture splice protector sleeves to customers' requirements and own brand label for leading manufacturers and distributors. Please contact us now for further details.