

FinishAdapt

**Fibre Optic Splice Protection Sleeve Specialists** 

# **PS-3A-X Series** Technical Data Sheet

#### Key Features

- BELLCORE (Telcordia) GR-1380-CORE Certification
- Pre-Shrunk heat bonded design for faster installation
- Single fibre aperture for easier fiber insertion
- Encapsulated and centred reinforcing pin
- UL Approved high quality materials
- Compatible with most fibers, splice trays and ovens
- Available in clear and a range of colours
- Large stock holding for fast delivery

## **Certifications & Regulatory Standard Compliance**

250 / 900 um

Telcordia / Bellcore	
GR-1380-CORE	

**CERTIFIED** Bellcore Test Conformance Report TCR-8 (Replaces Telcordia TA-NWT-001380)

**UL224** Approved

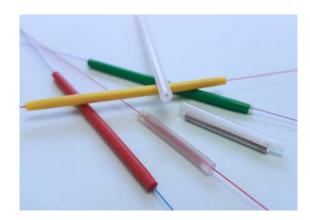
YDPU2.E467437

RoHS Compliant REACH Compliant CENELEC Compliant Conflict-Free Minerals

**Product Dimensions** 

**Fiber size** 

2011/65/EU EC 1907/2006 European Standard EN50411-3-3 Dodd Frank Act Section 1502 Compliant



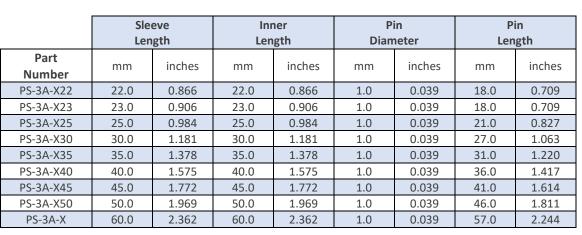
Single 250 - 900µm fiber. 2.4mm diameter







# Sleeve Diameter 2.4 mm After Shrinkage (0.094 inch) Supplied Internal 1.4 mm Diameter (0.055 inch)



**Splice Length** 

All information is believed to be correct at time of publication and we reserve the right to make changes without prior notice. All dimensions nominal.



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## **Material Specification**

Application Type:	Single Fiber 250µm and 900µm	Belicore Brownskiew 1014 Bat Januari
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	Certification Testing for FinishAdapt's Single- Fiber Fusion Splice Protector
Inner Material:	Hot-melt adhesive Copolymer	Belicore
Reinforcing Member:	Stainless Steel 302 BS 2056 with polished and rounded edges	
Colours:	Clear as standard and 10 Colours in 25, 35, 45, 61mm long: Black, brown, red, orange, yellow, blue, green, white, violet, grey	
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 customer's requirements and own brand label for leading manufacturer's and distributor's. Please contact us now for further details.