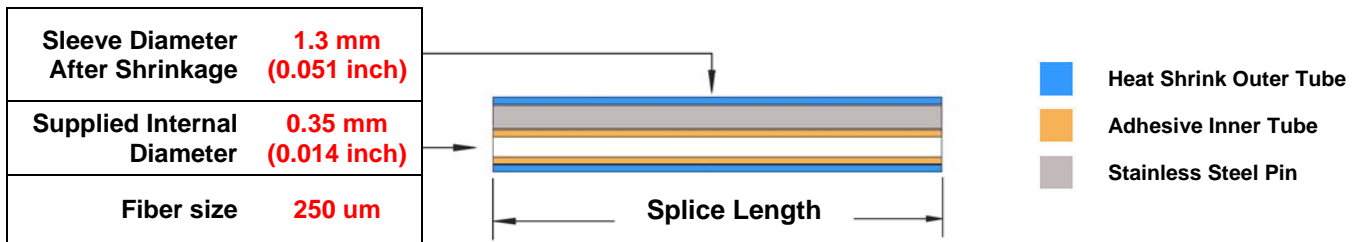


6A Micro Range

Fusion Splice Protector Sleeve

FinishAdapt TECHNICAL DATA SHEET



Part Number	Sleeve Length		Inner Length		Pin Diameter		Pin Length	
	mm	inches	mm	inches	mm	inches	mm	inches
PS-SP-059 *	30.0	1.181	30.0	1.181	0.5	0.0196	30.0	1.181
PS-6A-X10U	10.0	0.394	10.0	0.394	0.5	0.0196	10.0	0.394
PS-6A-X15U	15.0	0.591	15.0	0.591	0.5	0.0196	15.0	0.591
PS-6A-X20U	20.0	0.787	20.0	0.787	0.5	0.0196	20.0	0.787
PS-6A-X25U	25.0	0.984	25.0	0.984	0.5	0.0196	25.0	0.984
PS-6A-X40U	40.0	1.575	40.0	1.575	0.5	0.0196	40.0	1.575

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.
 The 'Supplied Internal Diameter' refers to the internal diameter of the EVA inner tube through which the fiber is installed.
 The 'Sleeve Diameter after Shrinkage' refers to the final outside diameter of the heat shrinkable outer of the sleeve after shrinkage.
 The internal EVA, external heat shrink tubing and reinforcing pin are the same length with flush ends.

***Note: The PS-SP-059 is designed as a replacement for Fold Over and Clam Shell splice protectors and has a nominal recovered diameter of 1.26mm (0.0496 inches).**

Technical Features

Designed to improve the strength and environmental protection of optical fiber after fusion splicing. Our splice sleeves consist of a pre-shrunk heat bonded assembly and single fiber aperture for quicker and faster assembly.

Inner material:	Hot-melt adhesive Ethylene Vinyl Acetate (EVA)
Outer Material:	Irradiation cross-linked Polyolefin heat shrinkable tubing
Reinforcing Pin:	Deburred and polished Stainless Steel
Splice Operating Temperature:	-40°C to +70°C
Storage Temperature:	-40°C to +70°C

Product Approvals

Bellcore GR-1380-CORE (Telcordia), BT (British Telecom), RoHS & REACH Compliant.

Standard Colors

Clear is our standard stock range.

Recommended Installation Guidelines

An oven setting of 120°C for a time of 30 seconds (depending on oven type used and the length of the splice) is recommended. Allow at least an additional 30 seconds cooling time before inserting into the splice tray to allow the meltable adhesive to set.

Standard Packaging

Bags of 50 packaged in an outer labelled bag of 1,000 splices. Customised labelling and bag quantities are available on request.