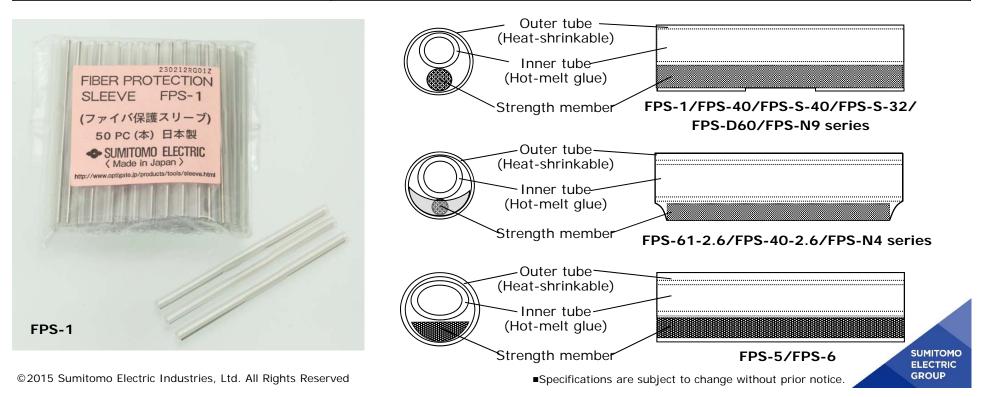
Fiber Protection Sleeves FPS series Feb. 16, 2015 Feb. 16, 2015

The Fiber Protection Sleeves, FPS series are designed to reinforce optical fiber splices. SUMITOMO FPS series have earned a high reputation for their reliability and are used widely throughout the world.

Specifications									
Material	Outer tube		Flexible Polyolefin						
	Inner tube		EVA: Ethylene-Vinyl Acetate						
	Strength member	Others	Stainless steel						
		FPS-5 / FPS-6	Glass-ceramic						
Operating condition (after shrink)			Temperature : -30 to +70 degree C, Humidity : 0 to 95%RH (Non-condensing)						

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	Dimensions				Applicable Fibers		
Part No.	Sleeve length	Strength member length	Diameter after shrink	pcs/package	Fiber count	Coating diameter	Recommended cleave length
FPS-1	60.5mm	59.5mm	Approx. 3.2mm	50	Single	0.25 to 0.9mm	16mm
FPS-40	40.5mm	39.5mm	Approx. 3.2mm	50	Single	0.25 to 0.9mm	10mm
FPS-S-40	40mm	38mm	Approx. 2.3mm	50	Single	0.25 to 0.6mm	10mm
FPS-S-32	32mm	28mm	Approx. 2.3mm	50	Single	0.25 to 0.6mm	6mm
FPS-61-2.1	61.5mm	57mm	Approx. 2.1mm	100	Single	0.25mm	16mm
FPS-61-2.6	61.5mm	57mm	Approx. 2.6mm	100	Single	0.25 to 0.9mm	16mm
FPS-40-2.1	40.5mm	36mm	Approx. 2.1mm	100	Single	0.25mm	10mm
FPS-40-2.6	40.5mm	36mm	Approx. 2.6mm	100	Single	0.25 to 0.9mm	10mm
FPS-5	40.5mm	40 mm	Approx. 4.0mm x 3.8mm	25	Single to 8	0.3mm (thickness)	10mm
FPS-6	40.5mm	40mm	Approx. 4.5mm x 4.1mm	25	Single to 12	0.3mm (thickness)	10mm
FPS-N4-12	13mm	12mm	Approx. 1.5mm	50	Single	Up to 0.4mm	3mm
FPS-N4-20	21mm	20mm	Approx. 1.5mm	50	Single	Up to 0.4mm	7mm
FPS-N4-25	26mm	25mm	Approx. 1.5mm	50	Single	Up to 0.4mm	9mm
FPS-N4-40	41mm	40mm	Approx. 1.5mm	50	Single	Up to 0.4mm	16mm
FPS-N9-15	15mm	15mm	Approx. 2.3mm	50	Single	Up to 0.9mm	4mm
FPS-N9-20	20mm	20mm	Approx. 2.3mm	50	Single	Up to 0.9mm	6mm
FPS-N9-25	25mm	25mm	Approx. 2.3mm	50	Single	Up to 0.9mm	6mm
FPS-D60	60.5mm	59.5mm	Approx. 4.5mm x 4.7mm	25	Single	Drop / Indoor cable 2.0 x 3.1 or 2.6mm 1.6 x 2.0mm	10mm

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