

Features

- The sleeve maintains the optical transmission performance of the optical fiber.
- It provides safe protection to optical fiber splicing.
- It is easy to use and avoids any damage to the optical fiber during installation.
- The sealing structure allows good performance of the splicing in environments with strong variations in temperature and humidity.

RS PRO Heat Shrinkable Sleeve L= 45mm ID 1,2 mm for 900um buffer

RS Stock No.: 0794583



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Product Description

The Splice Protection Sleeve - SPS - is used for protecting and supporting mechanically the fusion splice point of two fiber optic. The optimum shrinking temperature is around 100°C.

General Specifications

Material of Tubing	Polyolefin
Material of EVA	Ethylene Vinyl Acetate copolymer
Material of Rod	Stainless Steel AISI 302 - smooth and deburred
Nominal Length	45 mm

Technical Specifications

Operating Temperature	-55°C to +100°C
Shrinking Temperature Range	+90°C to +110°C
Diameter after shrinking	2,50 ÷ 2,80 mm
Diameter before shrinking	3,55 ÷ 3,65 mm
Metal rod diameter	1 mm

Approvals

Standards Met	UL94 V0, RoHS and REACH compliant
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