

# SMOUV

## Fiber optic fusion splice protector

SMOUV splice protector sleeves provide mechanical and environmental protection for fusion splices of single and ribbonized fiber.

The SMOUV sleeve consists of

- a clear outer heat shrink material
- a low temperature hot melt adhesive to encapsulate the splice
- a stainless steel rod for single fiber splices and a ceramic rod for ribbonized fiber splices to ensure proper alignment and rigidity

SMOUV-1120 sleeves for **single fibers** are ideal for protecting single fusion splices of primary and secondary tight or semi-tight coated fibers.

SMOUV-1120 sleeves for **multiple fibers** protect mass fusion splices of ribbons with two to twelve fibers.

All SMOUV-1120 sleeves are compatible with the most commonly used fiber management systems and organizers.

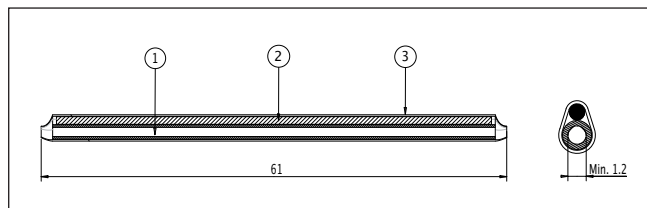
SMOUV-0120 sleeves are designed for protecting single fusion splices of primary and secondary semi-tight coated fibers in high density fiber management systems.

### Features

- 30 years of global proven field performance
- Compatible with all common fiber coatings
- Optimal design for simple and correct fiber entrance
- Hot melt adhesive especially developed for optimal flow
- Transparent heat shrinkable tube for simple installation verification
- Short installation cycle and compatible with most common ovens
- Available as separate item or as part of an application kit

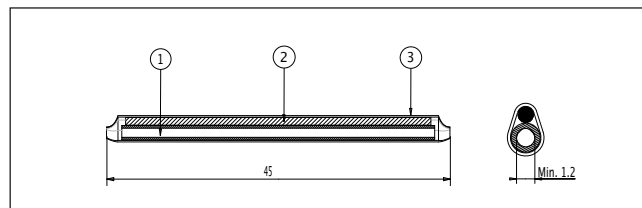
## Dimensions and ordering information

Dimensions in mm



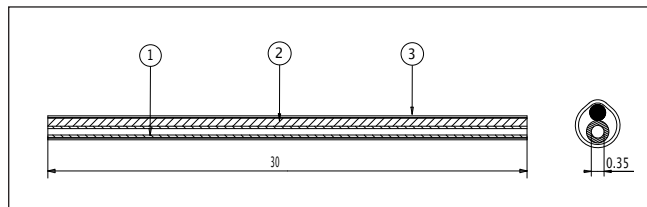
### SMOUV-1120-01

Universal type of SMOUV



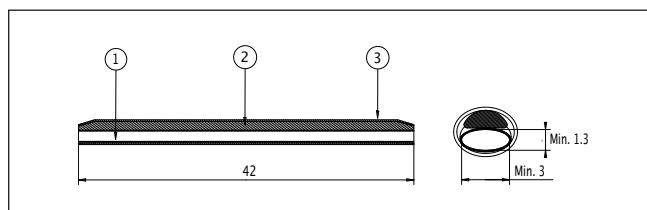
### SMOUV-1120-02

Recommended for FIST organizer trays.



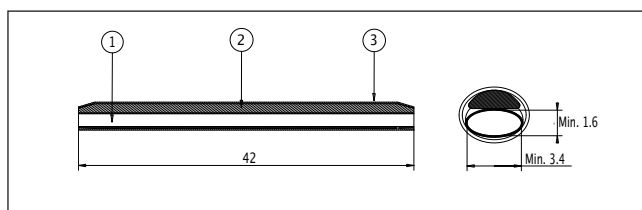
### SMOUV-0120-30

Recommended for high capacity organizer trays.



### SMOUV-1120-R1/8-02

Multiple fiber splice protector for 1 up to 8 fiber ribbons.



### SMOUV-1120-R2/12-02

Multiple fiber splice protector for 2 up to 12 fiber ribbons.

- 1 Hot melt adhesive
- 2 Stainless steel rod (ceramic rod for SMOUV-1120-R2/12-02 and 1120-R1/8-PK)
- 3 Heat shrinkable tube

## Ordering information

Product name	Unit of measure	Quantity of SMOUV in bag	MOQ
SMOUV-1120-01	pcs	100	1000
SMOUV-1120-02	pcs	100	1000
SMOUV-0120-30	pcs	100	1000
SMOUV-1120-R1/8-02	pcs	50	1000
SMOUV-1120-R2/12-02	pcs	50	1000

SMOUV installation has to occur in an appropriate oven. The performance is tested in accordance with international standards.

**Please consult the products ordering guides or your local sales representative.**

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