

INSULATE  
SEAL  
PROTECT



## FIBER OPTIC SPLICE PROTECTOR

A SPECIALLY DESIGNED CROSS-LINKED POLYOLEFIN TUBING SYSTEM, WITH MELTABLE LINER, PROVIDING STRENGTH AND PROTECTION TO OPTICAL FIBER SPLICES

### FEATURES AND BENEFITS

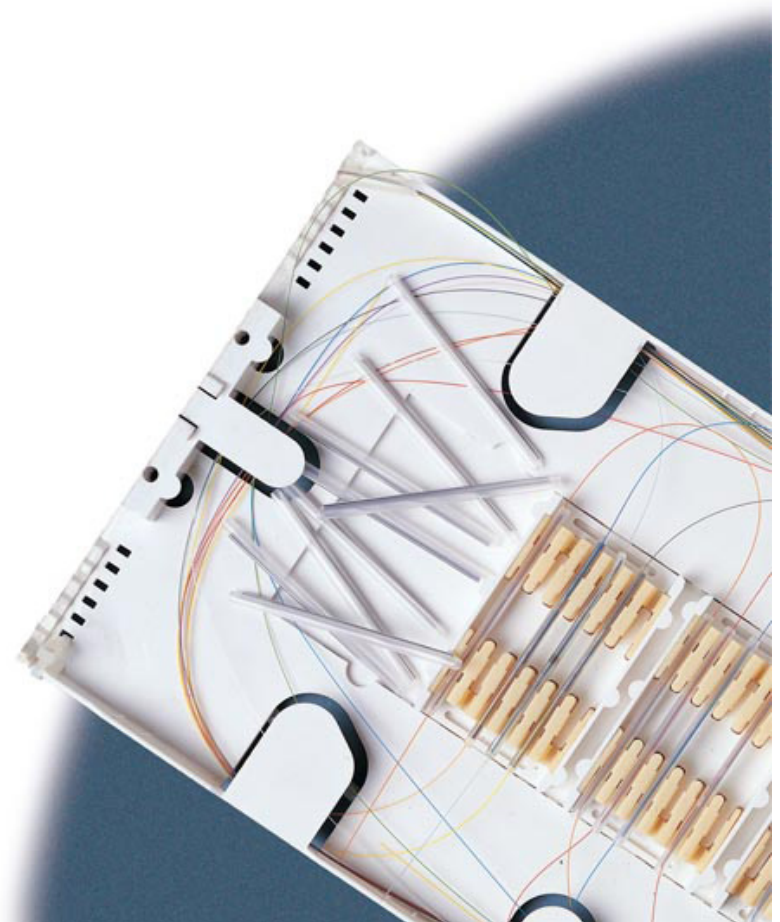
- Single fiber and ribbon fiber splice protector available
- Single holed (preshrunk) ends eliminate improper fiber threading
- Smooth, de-burred stainless steel reinforcing member ends decrease the risk of fiber damage during installation
- Extended liner length prevents contact between the fiber and the backbone
- Clear sleeve design permits easy centering of splice before heating
- Continuous operating temperature: -40°C to 60°C
- Shrink temperature: 90°C

### STANDARDS

- GR-1380 compliant

### TYPICAL APPLICATIONS

- Protection of fusion splices in optical networks

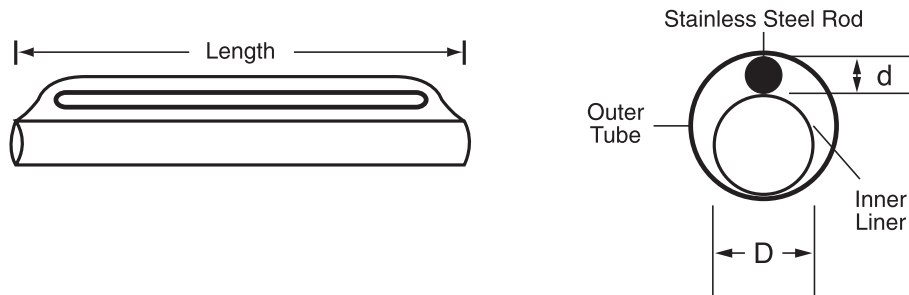


## DIMENSIONS

ORDER NUMBER	NOMINAL SLEEVE LENGTH		INSIDE DIAMETER OF INNER LINER (MIN.)		NOMINAL SUPPORT ROD DIAMETER*		PACKAGING PIECES/BAG	NUMBER OF SPLICES
	MM	IN	MM	IN	MM	IN		
<b>CFSP SINGLE FIBER PROTECTORS</b>								
CFSP-12-61	61.0	2.40	1.5	0.06	1.2	0.05	100	1
CFSP-12-45	45.0	1.77	1.5	0.06	1.2	0.05	100	1
CFSP-12-23	23.0	0.90	1.5	0.06	1.2	0.05	100	1
<b>CFRP RIBBON FIBER PROTECTOR</b>								
CFRP-12	40.0	1.57	3.0	0.12	1.8	0.07	50	12

\*Support rod for CFSP is made from stainless steel

\*Support rod for CFRP is made from ceramic



## ORDERING

- Refer to the table to select the CFSP/CFRP with the desired sleeve length for overlap on each end of the area to be covered.
- Order Example: CFSP-12-61
- Packaging: CFSP: 100 pieces per bag; CFRP: 50 pieces per bag

Please contact your Customer Service Representative for information on custom colours, sizes and lengths.