

Description

Corning Cable Systems' Splice Trays use proven designs and fiber organization technology to provide optimum physical protection for fusion and mechanical splicing methods. The trays are engineered for use with both loose tube and tight-buffered optical cable designs. Their generous size prevents induced attenuation due to fiber bending.

The SCF Splice Trays contain organizers for a variety of popular splicing methods. The fusion splice organizer holds and protects the actual splice, thereby eliminating the need for extra parts. Each mechanical splice organizer provides a positive holding action for maximum splice protection during installation and use.

Features / Benefits

- Craft-friendly design
- Available for many splicing methods
- Available for multimode or single-mode systems
- No stress placed on completed splices within tray
- Available for "end" or "through" splicing applications
- -F on closure part number requires 0.4 in-tray (fat)

Ordering Information

Closures	Closures Part Number	Number of Splice Trays/ Number of Splices	Tray Part Numbers	Tray Dimensions
SCF-4 Small	SCF-4C18-01 SCF-4T30-01 SCF-4C18-HS SCF-4C18-HSV-01	6/72	SCF-ST-099	8.75 in x 3.9 in x 0.2 in (22.3 cm x 10 cm x 0.54 cm)
		4/96	SCF-ST-116	8.75 in x 3.9 in x 0.4 in (22.3 cm x 10 cm x 1.0 cm)
SCF-6 Medium Reduced	SCF-6C22-(HS)-01 SCF-6T30-01	6/72	SCF-ST-099	8.75 in x 3.9 in x 0.2 in (22.3 cm x 10 cm x 0.54 cm)
	SCF-6C22-(HS)-02 SCF-6T30-02	12/144		
	SCF-6C22-(HS)-01-F SCF-6T30-01-F	4/96	SCF-ST-116	8.75 in x 3.9 in x 0.4 in (22.3 cm x 10 cm x 1.0 cm)
	SCF-6C22-(HS)-02-F SCF-6T30-02-F	8/192		
SCF-6 Medium Extended	SCF-6C28-(HS)-01 SCF-6T40-01	6/144	SCF-ST-112	13.7 in x 3.9 in x 0.2 in (33.8 cm x 10 cm x 0.54 cm)
	SCF-6C28-(HS)-02 SCF-6C28-U SCF-6T40-02	12/288		
	SCF-6C28-(HS)-01-F SCF-6T40-01-F	4/192	SCF-ST-077	12.23 in x 3.9 in x 0.4 in (31.1 cm x 10 cm x 1.0 cm)
	SCF-6C28-(HS)-02-F SCF-6T40-02-F	8/384		
SCF-8" Large Extended	SCF-8C28-(HS)-01 SCF-8T40-01	10/240	SCF-ST-112	13.7 in x 3.9 in x 0.2 in (33.8 cm x 10 cm x 0.54 cm)
	SCF-8C28-U	18/432		
	SCF-8C28-(HS)-02 SCF-8T40-02	20/480		
	SCF-8C28-(HS)-01-F SCF-8T40-01-F	6/288	SCF-ST-077	12.23 in x 3.9 in x 0.4 in (31.1 cm x 10 cm x 1.0 cm)
	SCF-8C28-(HS)-02-F SCF-8T40-02-F	12/576		
SCN	SCN-10T30-EC3	24/576	SCF-ST-112	13.7 in x 3.9 in x 0.2 in (33.8 cm x 10 cm x 0.54 cm)
	SCN-8C28-EC3-2G SCN-8T40-EC3 SCN-8T34	18/432		

Splice Trays Selection SCF Closures

SCF-4C18-4T30, 6C22-F, and 6T30-F

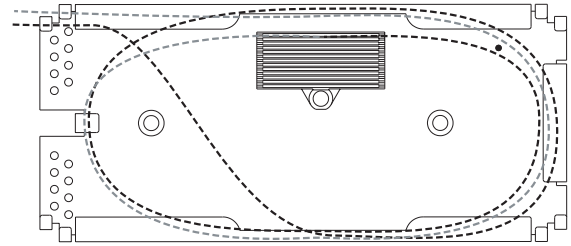
Corning
Cable Systems

Description

SCF-ST-001

12-position RTV splices, 0.2-inch metal tray for single fiber
8.75 in x 3.9 in x 0.2 in (22.3 cm x 10 cm x 0.54 cm)

Splice Protection:
RTV 100155-001 or Crimp and Go® crimping device, FSA-012

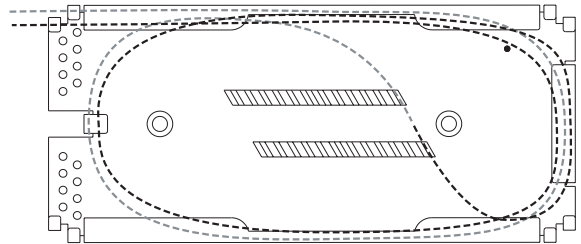


12-Position RTV Splice Closure | Drawing ZA-2271

SCF-ST-099

12-position heat-shrink splices, 0.2-inch metal tray for single fiber
8.75 in x 3.9 in x 0.2 in (22.3 cm x 10 cm x 0.54 cm)

Splice Protection:
2806031-01 heat-shrink splice protector, single fiber, 60 mm
(pack of 50)

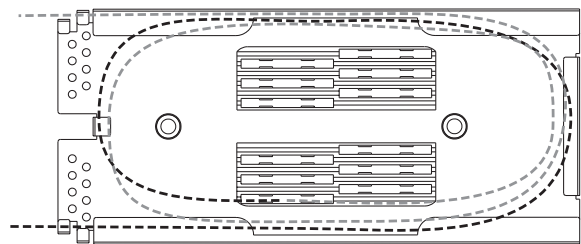


12-Position Heat-Shrink Splice Closure | Drawing ZA-2273

SCF-ST-002 (-F)

12-position mechanical, 0.4-inch metal tray for single fiber
8.75 in x 3.9 in x 0.4 in (22.3 cm x 10 cm x 1cm)

Mechanical Splice:
CamSplice™, 95-000-04 (pack of 6)

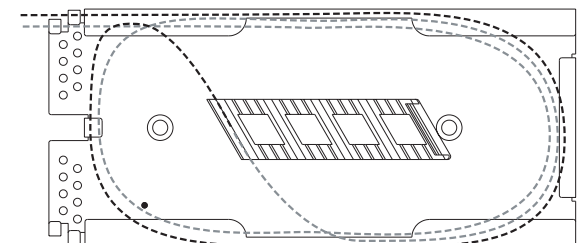


12-Position Mechanical Splice Closure | Drawing ZA-2272

SCF-ST-116 (-F)

24-position heat-shrink, 0.4-inch metal tray for single fiber
8.75 in x 3.9 in x 0.4 in (22.3 cm x 10 cm x 1 cm)

Splice Protection:
2806031-01 heat-shrink splice protector, single fiber, 60 mm
(pack of 50) or 2806031-012 heat-shrink splice protector, 12-
fiber ribbon, 40 mm (pack of 25)



24-Position Heat-Shrink Splice Closure | Drawing ZA-2274

Splice Trays Selection SCF Closures

SCF-6C28-6T40, 8C28, and 8T40

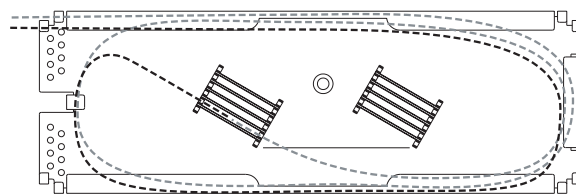
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Description

SCF-ST-031 (-C clear cover)

12-position mechanical, 0.2-inch metal tray for single fiber
11.7 in x 3.9 in x 0.2 in (29.7 cm x 10 cm x 0.54 cm)

Mechanical Splice:
CamSplice™, 95-000-04 (pack of 6)

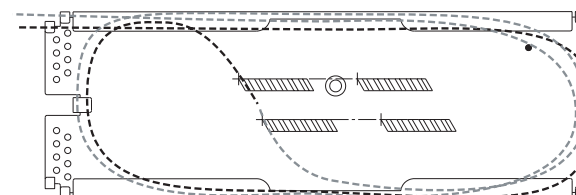


12-Position Mechanical Splice Closure | Drawing ZA-2267

SCF-ST-048 (-C clear cover)

12-position mechanical, 0.2-inch metal splice tray for single fiber
11.7 in x 3.9 in x 0.2 in (29.7 cm x 10 cm x 0.54 cm)

Splice Protection:
2806031-01 heat-shrink splice protector, single fiber, 60 mm
(pack of 50)

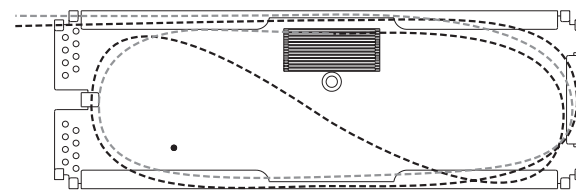


12-Position Mechanical Splice Closure | Drawing ZA-2269

SCF-ST-041 (-C clear cover)

12-position mechanical, 0.2-inch metal tray for single fiber
11.7 in x 3.9 in x 0.2 in (29.7 cm x 10 cm x 0.54 cm)

Splice Protection:
RTV 100155-001 or Crimp and Go® crimping device FSA-012

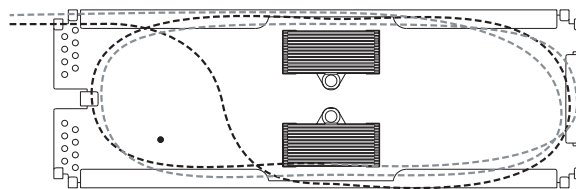


12-Position Mechanical Splice Closure | Drawing ZA-2268

SCF-ST-092

24-position RTV splices, 0.2-inch metal tray for
single fiber 11.7 in x 3.9 in x 0.2 in (29.7 cm x 10 cm x 0.54 cm)

Splice Protection:
RTV 100155-001 or Crimp and Go crimping device FSA-012

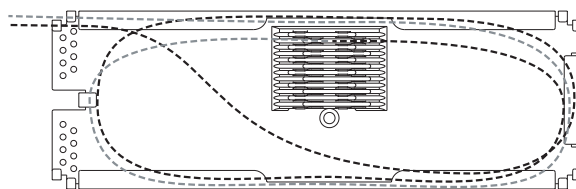


24-Position RTV Splice Closure | Drawing ZA-2270

SCF-ST-128

12-position Splice Pak™ splice protector 0.2-inch metal tray
for single fiber 11.7 in x 3.9 in x 0.2 in (29.7 cm x 10 cm x
0.54 cm)

Splice Protection:
Yellow 250 µm A0276859, Blue 250/900 µm A0295149, Green
900/900 µm A0295150



12-Position Splice Pak Splice Protector | Drawing ZA-2264

Splice Trays Selection SCF Closures

SCF-6C28 (-F), 6T40 (-F), 8C28-F, and 8T40 (-F)

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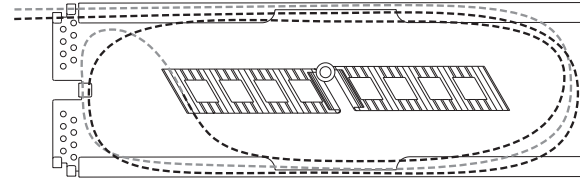
SCF-ST-077 (-C) clear cover

48-position heat-shrink for single fiber or six mass 72-fiber (0.4-inch) metal tray 12.23 in x 3.9 in x 0.4 in (31.1 cm x 10 cm x 1 cm)

Splice Protection:

2806031-01 heat-shrink splice protector, single fiber, 60 mm (pack of 50); 2806032-01 heat-shrink splice protector, 40 mm (pack of 50); or 2806031-012 heat-shrink splice protector, 12-fiber ribbon, 40 mm (pack of 25)

Note: Due to length, SCF-ST-077 0.4-inch trays can only be used with 28-inch canister or 40-inch length in-line closures that end in -F.



48-Position Heat-Shrink Splice Closure | Drawing ZA-2266

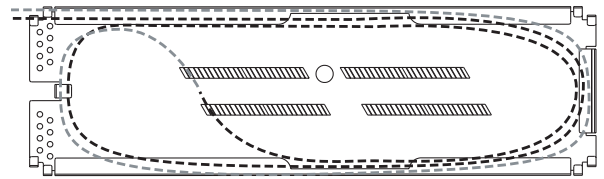
SCF-ST-112 (-C) clear cover

24-position heat-shrink splices, 0.2-inch metal tray for single fiber 13.7 in x 3.9 in x 0.2 in (33.8 cm x 10 cm x 0.54 cm)

Splice Protection:

2806031-01 heat-shrink splice protector, single fiber, 60 mm (pack of 50)

Note: Due to length, the SCF-ST-112 can only be used with 28-inch canister or 40-inch length in-line closures SCF-6C28, SCF-6T40, SCF8C28, SCF-8T40.



24-Position Heat-Shrink Splices | Drawing ZA-2265

Splice Trays Selection SCF Closures

Corning
Cable Systems



Corning Cable Systems LLC • PO Box 489 • Hickory, NC 28603-0489 USA

1-800-743-2675 • FAX: +1-828-901-5973 • International: +1-828-901-5000 • <http://www.corning.com/cablesystems>

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