

Fiberglass Tray - Accessories

Part Number with Hardware Explanation

Examples: 9F-0000* or 9FV-0000* or 9FA-0000*
polyester resin or vinyl ester resin or zero halogen/dis-stat resin

* indicates that additional information must be furnished to specify the type of hardware

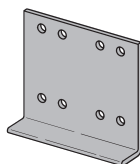
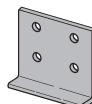
Hardware Option	316 Stainless Steel	Silicon Bronze	Fiberglass
replace * with	SS6	SB	FR

Example: 9F-4004 SS6: pair of 4-hole splice plates for 4" (101) system with stainless steel hardware
9FV-8006 SB: pair of 8-hole vinyl ester splice plates for 6" (152) system with silicon bronze hardware

Standard Lay-In Splice Plates

Included in needed quantities with tray section.

- Furnished in pairs
- Order only pairs of splice plates needed for field fabrication.
- SS6 hardware supplied as standard - use SS6 suffix.
- Other hardware available, specify by hardware suffix. Hardware other than SS6 is considered special.



Material	Height	Catalog No.
Fiberglass	3" (76)	9(Δ)-4003*
	4" (101)	9(Δ)-4004*
	6" (152)	9(Δ)-8006*
	8" (203)	9(Δ)-8008*

* hardware suffix needed to complete part number

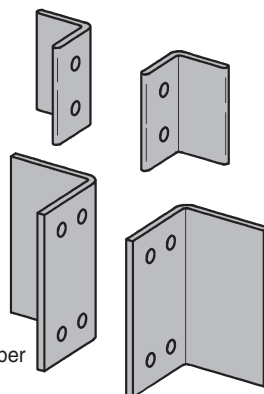
Tray to Box Splice Plates

These plates are used to attach the end of a tray run to a distribution box or control center.

- Furnished in pairs

Material	Height	Catalog No.
Fiberglass	3" (76)	9(Δ)-4053*
	4" (101)	9(Δ)-4054*
	6" (152)	9(Δ)-8056*
	8" (203)	9(Δ)-8058*

* hardware suffix needed to complete part number



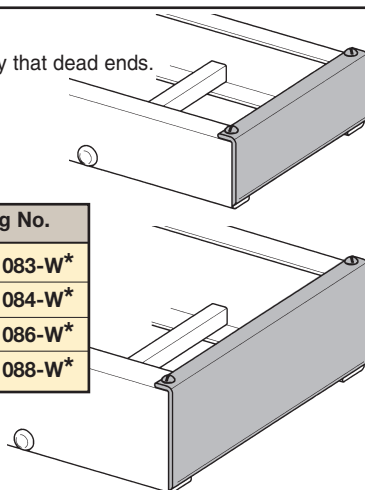
Blind End Plate

This plate forms a closure for any tray that dead ends.

- Furnished as one plate
- W = tray width

Material	Height	Catalog No.
Fiberglass	3" (76)	9(Δ)-1083-W*
	4" (101)	9(Δ)-1084-W*
	6" (152)	9(Δ)-1086-W*
	8" (203)	9(Δ)-1088-W*

* hardware suffix needed to complete part number



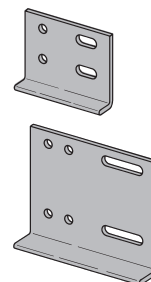
Expansion Splice Plate

L-shaped, lay-in style

- Furnished in pairs

Material	Height	Catalog No.
Fiberglass	3" (76)	9(Δ)-4013*
	4" (101)	9(Δ)-4014*
	6" (152)	9(Δ)-8016*
	8" (203)	9(Δ)-8018*

* hardware suffix needed to complete part number



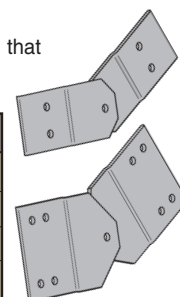
Vertical Adjustable Splice Plates

These plates provide for changes in elevation that do not conform to standard vertical fittings.

- Furnished in pairs

Material	Height	Catalog No.
Fiberglass	3" (76)	9(Δ)-4023*
	4" (101)	9(Δ)-4024*
	6" (152)	9(Δ)-8026*
	8" (203)	9(Δ)-8028*

* hardware suffix needed to complete part number



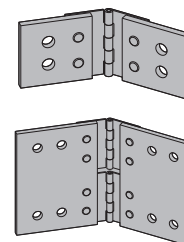
Horizontal Adjustable Splice Plates

These plates provide for changes in the horizontal direction that do not conform to standard fittings.

- Furnished in pairs
- Stainless steel hinges, FRP body

Material	Height	Catalog No.
Fiberglass	3" (76)	9(Δ)-4033*
	4" (101)	9(Δ)-4034*
	6" (152)	9(Δ)-8036*
	8" (203)	9(Δ)-8038*

* hardware suffix needed to complete part number



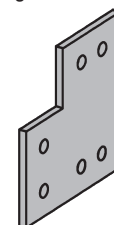
Step Down Splice Plates

These splice plates provide for changes in side rail heights.

- Furnished in pairs

Material	Height	Catalog No.
Fiberglass	8" to 6" (203 to 152)	9(Δ)-8086*
	8" to 4" (203 to 101)	9(Δ)-8084*
	6" to 3" (152 to 76)	9(Δ)-8063*
	6" to 4" (152 to 101)	9(Δ)-8064*
	4" to 3" (101 to 76)	9(Δ)-4043*

* hardware suffix needed to complete part number



(Δ) See page 348 for material selection

Dimensions shown in parentheses are in millimeters, unless otherwise specified.

Fiberglass Tray - Accessories

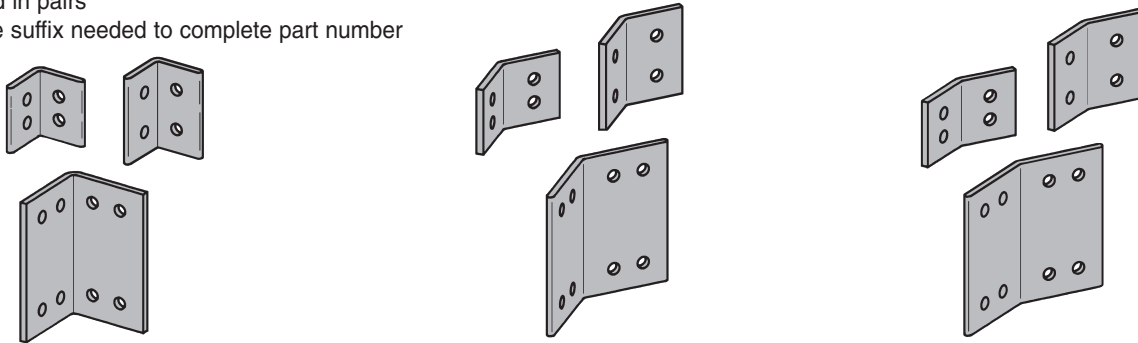
Horizontal and Vertical Splice Plates

* Hardware suffix needed to complete part number
 All splice plate hardware is $\frac{3}{8}$ ".

Hardware Suffix:
 SS6 - 316SS
 MO - Monel
 SB - Silicon Bronze
 FR - Fiberglass

Horizontal Splice Plates

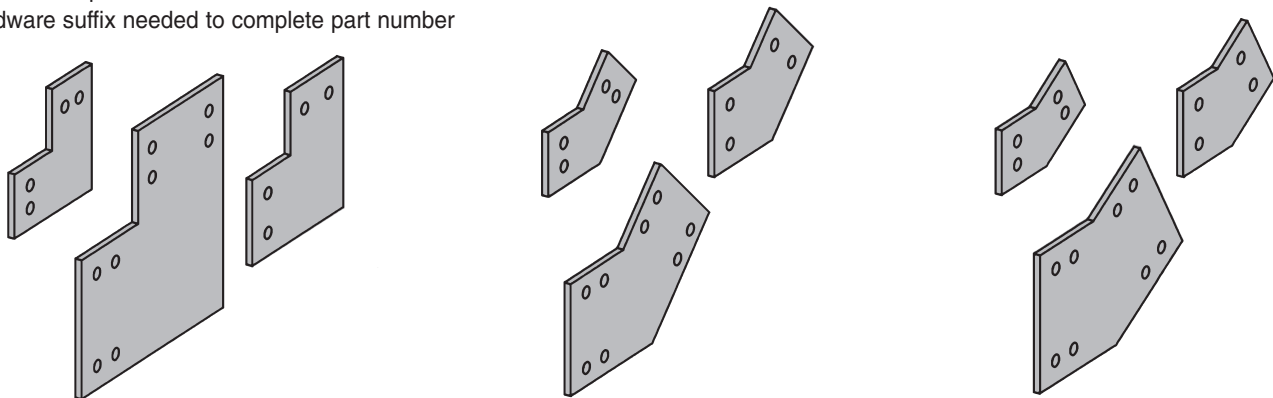
• Furnished in pairs
 * Hardware suffix needed to complete part number



Catalog No. 90°	Catalog No. 45°	Catalog No. 30°
9(Δ)-4903H*	9(Δ)-4453H*	9(Δ)-4303H*
9(Δ)-4904H*	9(Δ)-4454H*	9(Δ)-4304H*
9(Δ)-8906H*	9(Δ)-8456H*	9(Δ)-8306H*
9(Δ)-8908H*	9(Δ)-8458H*	9(Δ)-8308H*

Vertical Splice Plates

• Furnished in pairs
 * Hardware suffix needed to complete part number



Catalog No. 90°	Catalog No. 45°	Catalog No. 30°
9(Δ)-4903V*	9(Δ)-4453V*	9(Δ)-4303V*
9(Δ)-4904V*	9(Δ)-4454V*	9(Δ)-4304V*
9(Δ)-8906V*	9(Δ)-8456V*	9(Δ)-8306V*
9(Δ)-8908V*	9(Δ)-8458V*	9(Δ)-8308V*

Standard lay-in splice plates with SS6 hardware included with tray sections.
 Splice Plates are available in pairs and are a separate order item. They are not automatically supplied with tray sections.

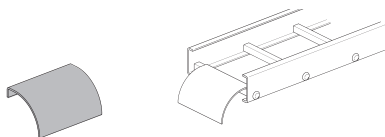
(Δ) See page 348 for material selection

Fiberglass Tray - Accessories

Ladder Drop-Out

Specially-designed Ladder Drop-Outs provide a rounded surface with adequate radius to protect cable as it exits from the tray, preventing damage to insulation.

- 4" (101) radius
- W = tray width



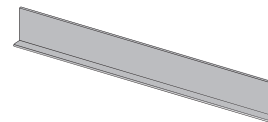
Catalog No.

9(Δ)-1104-W

Barriers

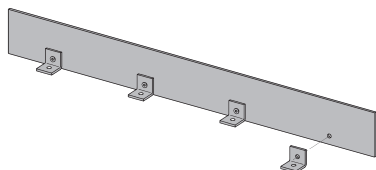
- Furnished with #10 x 1/2" self-drilling stainless steel screws

Catalog No.	Side Rail Height	
	in.	mm
72(Δ)-120	3"	(76)
73(Δ)-120	4"	(101)
75(Δ)-120	6"	(152)
77(Δ)-120	8"	(203)



Flexible Horizontal Barrier Kit

One kit allows up to a 36" (914) radius position of the barrier.



Kit Contents:

- 1 pc — 72" (1829) Straight Barrier
- 4 pc — 9F-9002 Barrier Strip Clip
- 8 pc — Thermo Plastic Drive Rivet
- 4 pc — #10 x 3/4" Stainless Steel Self-Drilling Screw

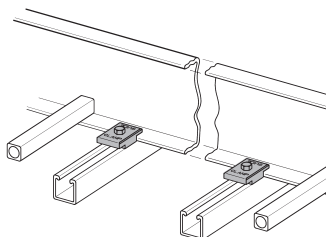
Assembly required — directions included.

Catalog No.	Side Rail Height	
	in.	mm
72(Δ)-90HBFL	3"	(76)
73(Δ)-90HBFL	4"	(101)
75(Δ)-90HBFL	6"	(152)
77(Δ)-90HBFL	8"	(203)

Clamp/Guide - Fiberglass

Nonmetallic

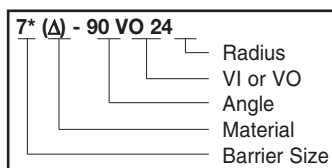
- Designed for 3/8" hardware - not included
- Combination hold down clamp and guide
- Material: Glass reinforced polyurathane



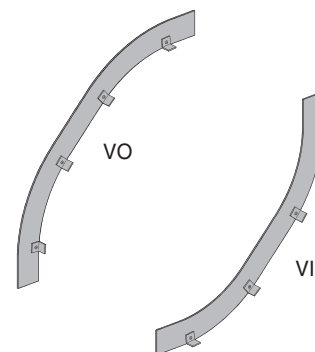
Catalog No.

9F-1208

Vertical Bend Barriers



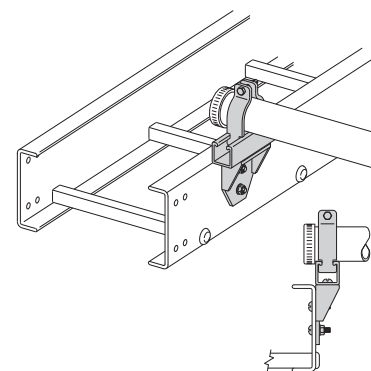
- * Insert 2 for 3" (76) siderail height
- 3 for 4" (101) siderail height
- 5 for 6" (152) siderail height



Fiberglass Conduit to Cable Tray Adapter

- For rigid or PVC conduit
- Standard hardware is 316 stainless steel
- Add 'N' to end of part number if non-metallic hardware is preferred

Catalog No.	Conduit Size	
	in.	mm
9F-2008	0.50	15
9F-2009	0.75	20
9F-2010	1.00	25
9F-2011	1.25	32
9F-2012	1.50	40
9F-2013	2.00	50
9F-2014	2.50	65
9F-2015	3.00	80
9F-2016	3.50	90
9F-2017	4.00	100



Resin Seal Kit

To reseal fiberglass after field modifications.

- 1 pint (473ml)

Contents: Sealant and Applicator.



Catalog No.

RSK-010

Dimensions shown in parentheses are in millimeters, unless otherwise specified.