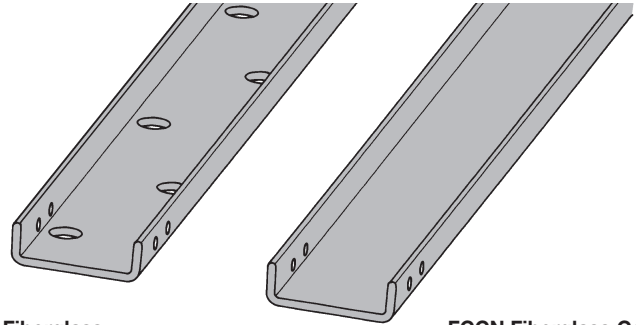


Fiberglass - Cable Channel & Fittings

Straight Section

- Load data was interpolated from CSA testing.
- Loads shown are for FCCN series.
- Loads shown are for 6 ft. (1.83m) span with deflection of .7 (18.26) inches.



FCC Fiberglass Cable Channel Ventilated

FCCN Fiberglass Cable Channel Non-Ventilated

One pair of splice plates included with each straight section.

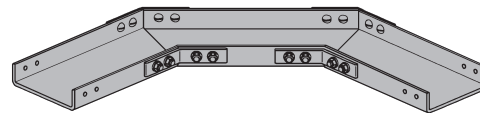
Catalog No.		Width		Length		Height		Load	
Ventilated	Non-Ventilated	in.	mm	ft.	m	in.	mm	Lbs/Ft	kg/m
(*)-03-120	(*)N-03-120	3	76	10	3	1	25	8	12
(*)-03-240	(*)N-03-240	3	76	20	6				
(*)-04-120	(*)N-04-120	4	101	10	3	1 1/8	28	12	18
(*)-04-240	(*)N-04-240	4	101	20	6				
(*)-06-120	(*)N-06-120	6	152	10	3	1 5/8	35	58	86
(*)-06-240	(*)N-06-240	6	152	20	6				
(*)-08-120	(*)N-08-120	8	203	10	3	2 3/16	55	87	129
(*)-08-240	(*)N-08-240	8	203	20	6				

(*) Insert material type straight sections

- FCC for Polyester Resin
- FCCV for Vinyl Ester Resin
- FCCA for Zero Halogen/Dis-Stat Resin

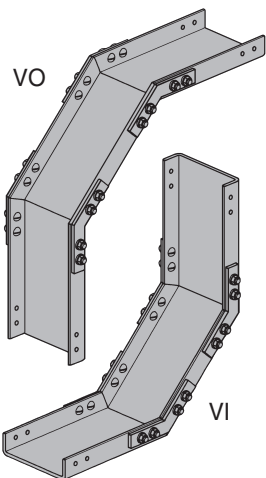
Cable Channel Fittings

All fittings are of mitered construction with 12" (305) radius.



One pair of splice plates included.

Horizontal	3" series	4" series	6" series	8" series
90°	(†)N-03-90HB12	(†)N-04-90HB12	(†)N-06-90HB12	(†)N-08-90HB12
45°	(†)N-03-45HB12	(†)N-04-45HB12	(†)N-06-45HB12	(†)N-08-45HB12



Vertical	3" series	4" series	6" series	8" series
90°	(†)N-03-90V*12	(†)N-04-90V*12	(†)N-06-90V*12	(†)N-08-90V*12
45°	(†)N-03-45V*12	(†)N-04-45V*12	(†)N-06-45V*12	(†)N-08-45V*12

One pair of splice plates included.

(†) Insert material type for fittings

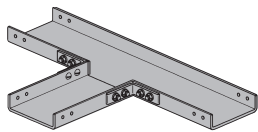
- FCC for Polyester Resin
- FCCV for Vinyl Ester Resin
- FCCA for Zero Halogen/Dis-Stat Resin

● Green = Fastest shipped items ● Black = Normal lead-time items ● Red = Normally long lead-time items

Cable Channel Fittings

All fittings are of mitered construction with 12" (305) radius.

Horizontal Tees

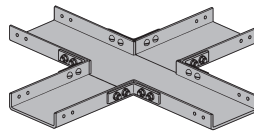


Two pair of splice plates included.

Catalog No.	Width	
	in.	mm
FCC(†)N-03-HT12	3	76
FCC(†)N-04-HT12	4	101
FCC(†)N-06-HT12	6	152
FCC(†)N-08-HT12	8	203

(†) See page fitting material selection bottom of page 352

Horizontal Crosses



Three pair of splice plates included.

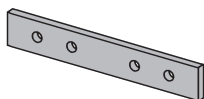
Catalog No.	Width	
	in.	mm
FCC(†)N-03-HX12	3	76
FCC(†)N-04-HX12	4	101
FCC(†)N-06-HX12	6	152
FCC(†)N-08-HX12	8	203

(†) See page fitting material selection bottom of page 352

Cable Channel Splice Plates

Splice Plates

(pairs)
Included with tray sections.

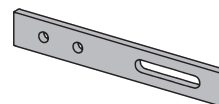


Catalog No.

9(Δ)-1001 SS6

Expansion Splice Plates

(pairs)

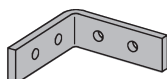


Catalog No.

9(Δ)-1013 SS6

Horizontal 90° Splice Plates

(pairs)

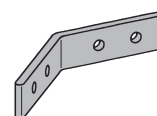


Catalog No.

9(Δ)-1901H SS6

Horizontal 45° Splice Plates

(pairs)

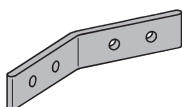


Catalog No.

9(Δ)-1451H SS6

Horizontal 30° Splice Plates

(pairs)



Catalog No.

9(Δ)-1301H SS6

Vertical 90° Splice Plates

(pairs)



Catalog No.

9(Δ)-1901V SS6

Splice plates included with cable channel sections.
Standard hardware for splice plates is 1/4"-20 (316SS).

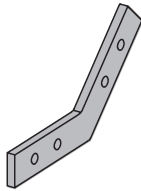
(Δ) See page 348 for material selection

Cable Channel Splice Plates

Vertical 45° Splice Plates (pairs)

Catalog No.

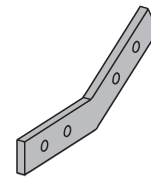
9(Δ)-1451V SS6



Vertical 30° Splice Plates (pairs)

Catalog No.

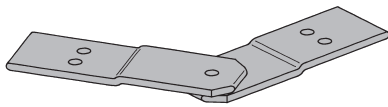
9(Δ)-1301V SS6



Horizontal Adjustable Splice Plates

Catalog No.

9(Δ)-1023 SS6



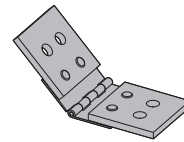
Uses 3/8"-16 hardware.

Vertical Adjustable Splice Plates

Stainless steel hinge FRP body

Catalog No.

9(Δ)-1033 SS6



Uses 3/8"-16 hardware.

Splice plates included with cable channel sections.
Standard hardware for splice plates is 1/4"-20 (316SS). Hardware for adjustable splice plates is 3/8"-16 (316SS).

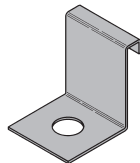
(Δ) See page 348 for material selection

Cable Channel Clamps

Expansion Guide Clamp (one clamp)

- Order 1/2" hardware separately

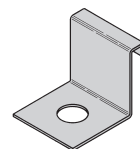
Catalog No.	Width	
	in.	mm
● 9SS6-1248-3	3	76
● 9SS6-1248-4	4	101
● 9SS6-1248-6	6	152
● 9SS6-1248-8	8	203



Hold-Down Clamp (one clamp)

- Order 1/2" hardware separately

Catalog No.	Width	
	in.	mm
● 9SS6-1247-3	3	76
● 9SS6-1247-4	4	101
● 9SS6-1247-6	6	152
● 9SS6-1247-8	8	203



● Green = Fastest shipped items ● Black = Normal lead-time items ● Red = Normally long lead-time items