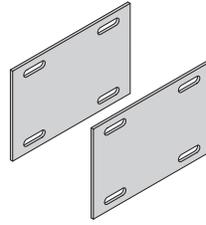


Standard Splice Plate

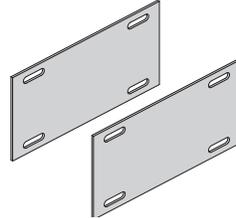
- Furnished in pairs with 1/4" hardware.
- UL Classified.
- One pair including hardware provided with each straight section. (Expansion splice quantity subtracted)



Tray Series	Catalog No.
RSI04A	● R4A-SSP
RSI05A	● R5A-SSP
RSI06A	● R6A-SSP
RSI07A	● R7A-SSP

Expansion Splice Plate

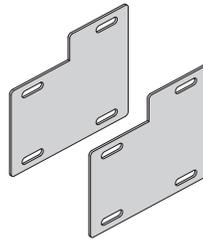
- Furnished in pairs with 1/4" hardware.
- Bonding jumpers required on each side rail.



Tray Series	Catalog No.
RSI04A	● R4A-ESP
RSI05A	● R5A-ESP
RSI06A	● R6A-ESP
RSI07A	● R7A-ESP

Step Down Splice Plate

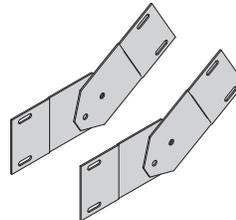
- Furnished in pairs with 1/4" hardware.
- UL Classified.



Tray Series	Catalog No.
RSI05A to RSI04A	● RAA-DSP-45
RSI06A to RSI04A	● RAA-DSP-46
RSI07A to RSI04A	● RAA-DSP-47
RSI06A to RSI05A	● RAA-DSP-56
RSI07A to RSI05A	● RAA-DSP-57
RSI07A to RSI06A	● RAA-DSP-67

Vertical Adjustable Splice Plate

- Furnished in pairs with 1/4" hardware.
- UL Classified.
- Bonding jumpers not required.

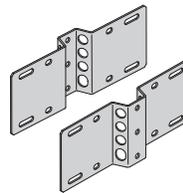


Tray Series	Catalog No.
RSI04A	● R4A-VSP
RSI05A	● R5A-VSP
RSI06A	● R6A-VSP
RSI07A	● R7A-VSP

Requires supports within 24" on both sides, per NEMA VE 2.

FLEX-MOUNT™ Adjustable Splice Plates

- Furnished in pairs with 1/4" hardware.
- Horizontally adjustable to 90°.
- Vertically adjustable to 15°.
- UL Classified.
- For optional rung, see page RER-12.

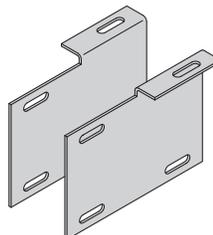


Tray Series	Catalog No.
RSI04A	● R4A-FSP
RSI05A	● R5A-FSP
RSI06A	● R6A-FSP
RSI07A	● R7A-FSP

Requires supports within 24" on both sides, per NEMA VE 2.

Adaptor Splice Plate

- Furnished in pairs with 1/4" hardware.
- Horizontally adjustable to 90°.
- For connecting to old Redi-Rail system.



Tray Series	Catalog No.
RSI04A	● R4A-ASP
RSI05A	● R5A-ASP
RSI06A	● R6A-ASP
RSI07A	● R7A-ASP

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

All dimensions in parentheses are millimeters unless otherwise specified.

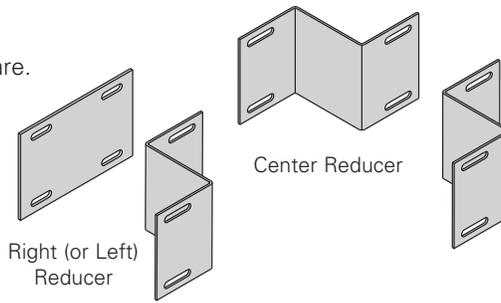
Offset Reducing Splice Plate

- Furnished in pairs with 1/4" hardware.
- UL Classified.

Specify the following:

- † C = center reducer
- S = side reducer

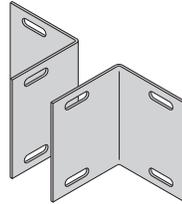
r (tray reduction) 3", 6", 9", 12", 15", 18", 21", 24", 27", or 30"



Tray Series	Catalog No.
RSI04A	● R4A-RSP-†r
RSI05A	● R5A-RSP-†r
RSI06A	● R6A-RSP-†r
RSI07A	● R7A-RSP-†r

Tray To Box Splice Plates

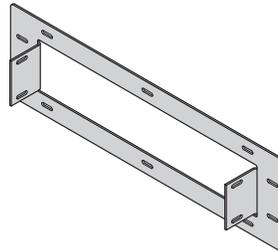
- Furnished in pairs with 1/4" hardware.
- UL Classified.



Tray Series	Catalog No.
RSI04A	● R4A-TTB
RSI05A	● R5A-TTB
RSI06A	● R6A-TTB
RSI07A	● R7A-TTB

Frame Type Box Connector

- Furnished with 1/4" hardware for tray connection.

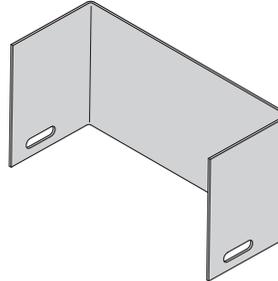


Tray Series	Catalog No.
RSI04A	● R4A-FTB-†
RSI05A	● R5A-FTB-†
RSI06A	● R6A-FTB-†
RSI07A	● R7A-FTB-†

† = tray width

Blind End

- Furnished as one plate with 1/4" hardware.

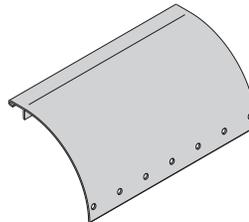


Tray Series	Catalog No.
RSI04A	● R4A-END-†
RSI05A	● R5A-END-†
RSI06A	● R6A-END-†
RSI07A	● R7A-END-†

† = tray width

Drop-Out

- Provides 4" (101mm) radius.
- Holes provided to secure cables.

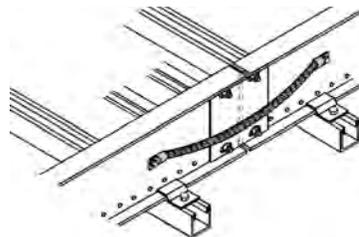


Tray Series	Catalog No.
All	● RAA-OUT-†

† = tray width

Bonding Jumper

- Furnished in pairs with 1/4" hardware.
- UL Classified.
- 14 1/2" (368mm) length.



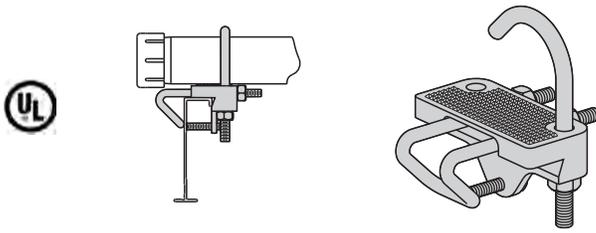
Ampacity	Catalog No.
1200	● 99-30

† = tray width

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

All dimensions in parentheses are millimeters unless otherwise specified.

Conduit To Tray Adaptors



Conduit Size		Catalog No.
in	mm	
1/2, 3/4	(15, 20)	● 9G-1158-1/2, 3/4
1, 1 1/4	(25, 32)	● 9G-1158-1, 1 1/4
1 1/2, 2	(40, 50)	● 9G-1158-1 1/2, 2
2 1/2, 3	(65, 80)	● 9G-1158-2 1/2, 3
3 1/2, 4	(90, 100)	● 9G-1158-3 1/2, 4

Conduit To Tray Adaptors

- Mounting hardware not included.

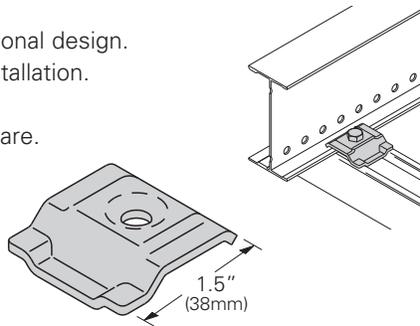


Conduit Size		Catalog No.
in	mm	
1/2	(15)	● BL1400
3/4	(20)	● BL1410
1	(25)	● BL1420
1 1/2	(40)	● BL1430

REDI-RAIL™ Clamp/Guide

- Features a no-twist design.
- Has four times the strength of the traditional design.
- Each side is labeled to ensure proper installation.
- Designed for 1/4" hardware.
- Furnished in pairs with or without hardware.

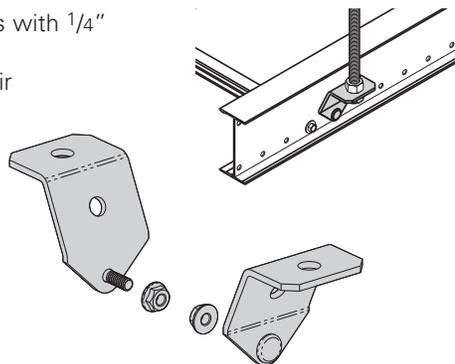
Patent No.
RE35479



Catalog No.	
● 9ZN-1204	(without hardware)
● 9ZN-1204NB	(with hardware)

Hanger Rod Bracket

- Furnished as pair of studded clamps with 1/4" serrated flanged lock nuts.
- Loading is 1,000 lbs. (4.45kN) per pair with safety factor of 3.
- Position ATR 3" (76mm) wider than cable tray.



Support ATR Size	Catalog No.
3/8"	● 9(*)-R238
1/2"	● 9(*)-R250

(*) Insert ZN or SS

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

All dimensions in parentheses are millimeters unless otherwise specified.

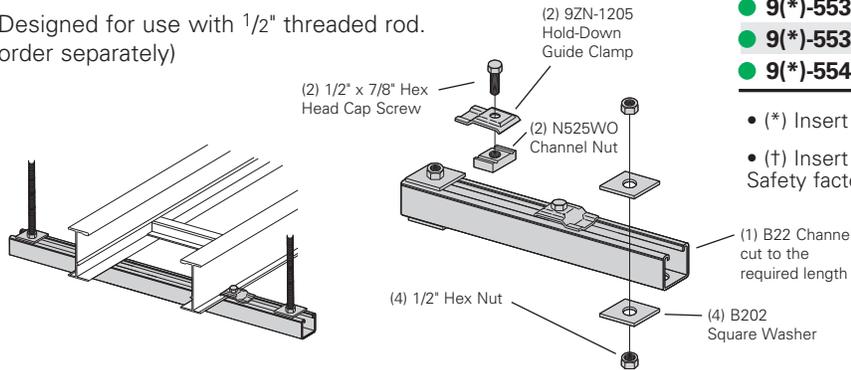
Trapeze Support Kit

Trapeze kits provide the components required for a single trapeze support in one package. These kits are available in pre-galvanized steel with zinc-plated hardware or hot dip galvanized steel with 316 stainless steel hardware.

The SH channel provides the convenience of pre-punched slots, which eliminate the need for field drilling.

The illustrated hardware is sealed in a plastic bag and boxed with the channel, which is pre-cut to the appropriate length as shown in the chart.

Designed for use with 1/2" threaded rod. (order separately)



Catalog No.	Tray Width in. (mm)	Channel Length in. (mm)	Uniform Load lbs (kN)
● 9(*)-5506-22SH(+)	6 (152)	16 (406)	1600 (7.11)
● 9(*)-5509-22SH(+)	9 (229)	18 (457)	1250 (5.56)
● 9(*)-5512-22SH(+)	12 (305)	22 (559)	1125 (5.00)
● 9(*)-5518-22SH(+)	18 (457)	28 (711)	865 (3.85)
● 9(*)-5524-22SH(+)	24 (610)	34 (864)	700 (3.11)
● 9(*)-5530-22SH(+)	30 (762)	40 (1016)	590 (2.62)
● 9(*)-5536-22SH(+)	36 (914)	46 (1168)	510 (2.27)
● 9(*)-5542-22SH(+)	42 (1067)	52 (1321)	450 (2.00)

- (*) Insert **P** or **G**
- (+) Insert 3/8 for 3/8" threaded rod hardware. Safety factor of 3.0 on all loads.

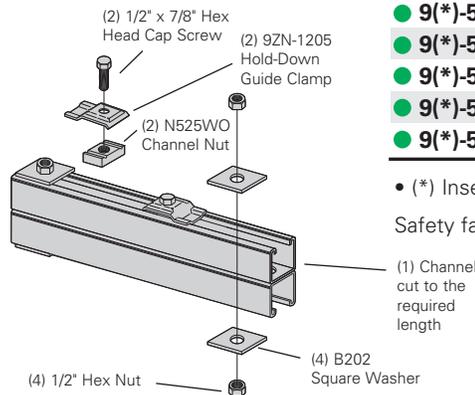
Heavy Duty Trapeze Support Kit

Trapeze kits provide the components required for a single trapeze support in one package. These kits are available in Dura Green™ epoxy coated steel with zinc-plated hardware or hot dip galvanized steel with 316 stainless steel hardware.

The SH channel provides the convenience of pre-punched slots, which eliminates the need for field drilling.

The illustrated hardware is sealed in a plastic bag and boxed with the channel, which is pre-cut to the appropriate length as shown in the chart.

Designed for use with 1/2" threaded rod. (order rod separately)

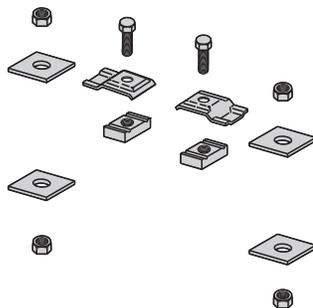


Catalog No.	Tray Width in. (mm)	Channel Length in. (mm)	Uniform Load lbs (kN)
● 9(*)-5506-22SHA	6 (152)	16 (406)	1350 (6.01)
● 9(*)-5509-22SHA	9 (229)	18 (457)	1350 (6.01)
● 9(*)-5512-22SHA	12 (305)	22 (559)	1350 (6.01)
● 9(*)-5518-22SHA	18 (457)	28 (711)	1350 (6.01)
● 9(*)-5524-22SHA	24 (610)	34 (864)	1350 (6.01)
● 9(*)-5530-22SHA	30 (762)	40 (1016)	1350 (6.01)
● 9(*)-5536-22SHA	36 (914)	46 (1168)	1350 (6.01)
● 9(*)-5542-22SHA	42 (1067)	52 (1321)	1350 (6.01)

- (*) Insert **G** or **GRN**
- Safety factor of 3.0 on all loads.

Trapeze Hardware Kit

- Kit sold in plastic bag.



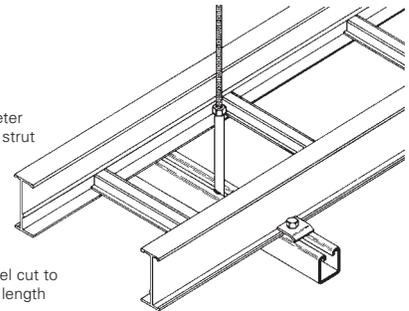
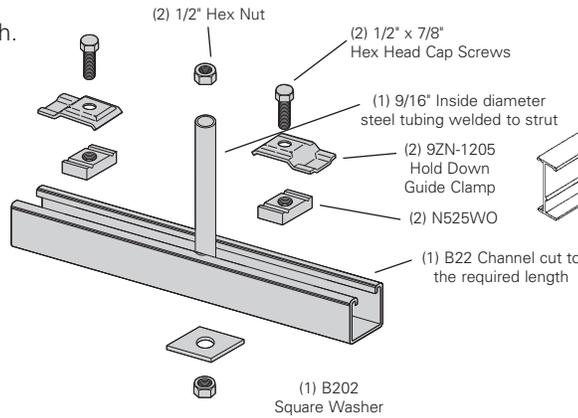
Catalog No.	
● 9ZN-5500-1/2	● 9G-5500-1/2
1 pr. 9ZN-1205	1 pr. 9G-1205
2 HHC Screw 1/2 x 7/8" ZN	2 HHC Screw 1/2 x 7/8" SS6
2 N525 WO ZN	2 N525 WO SS6
4 B202 ZN 1/2" sq washer	4 B202 HDG 1/2" sq washer
4 HN 1/2" ZN	4 HN 1/2" SS6

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

All dimensions in parentheses are millimeters unless otherwise specified.

Center Hung Tray Support

- Center Hung Cable Tray Support allows cable to be laid-in from both sides.
- Helps eliminate costly cable pulling and field cutting of cable tray supports. Labor costs can be dramatically reduced.
- Required hardware and threaded rod material for trapeze assemblies are reduced by 50%.
- Designed for use with 1/2" threaded rod. (order separately)
- Use with all aluminum and steel cable trays through 24" (610mm) width.
- Load capacity is 700 lbs. (3.11Kn) per support. Safety factor of 3.0. Eccentric loading is not to exceed a 60% vs. 40% load differential.
- The maximum recommended unsupported span length is 144"/12 ft. (3.66 m).
- Hardware shown is furnished.

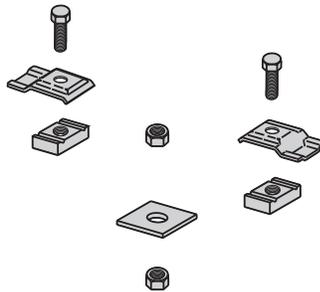


Catalog No.	Tray Width in. (mm)	Channel Length in. (mm)
● 9ZN-5212	6 (152), 9 (229), 12 (305)	18 (457)
● 9ZN-5224	18 (457), 24 (610)	30 (762)

ZN = Zinc Plated

Center Hung Support Hardware Kit

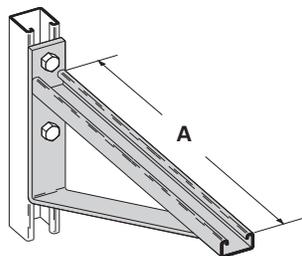
- Kit sold in plastic bag.



Catalog No.
● 9ZN-5200
1 pr. 9ZN-1205
2 HHC Screw 1/2" x 7/8" ZN
2 N525 WO ZN
1 B202 ZN 1/2" sq washer
2 HN 1/2" ZN

Bracket

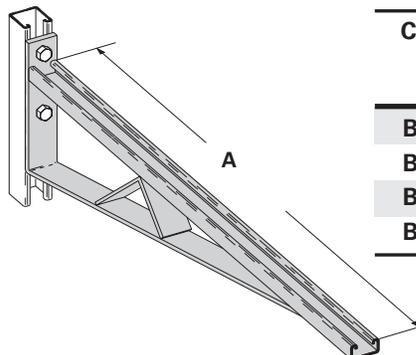
- Finishes available: **ZN** **GRN** or **HDG**
- Safety Load Factor 2.5



Catalog No.	Uniform Load		Tray Width		'A'	
	lbs	kN	in.	mm	in.	mm
B494-12	1580	(7.02)	6 & 9	(152 & 229)	12	(305)
B494-18	1000	(4.45)	12	(305)	18	(457)
B494-24	996	(4.43)	18	(457)	24	(610)

Bracket

- Finishes available: **ZN** **GRN** or **HDG**
- Safety Load Factor 2.5



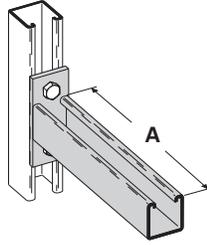
Catalog No.	Uniform Load		Tray Width		'A'	
	lbs	kN	in.	mm	in.	mm
B494-30	924	(4.11)	24	(610)	30	(762)
B494-36	864	(3.84)	30	(762)	36	(914)
B494-42	580	(2.58)	36	(914)	42	(1067)
B494-48	500	(2.22)	42	(1067)	48	(1219)

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

All dimensions in parentheses are millimeters unless otherwise specified.

Cantilever Bracket

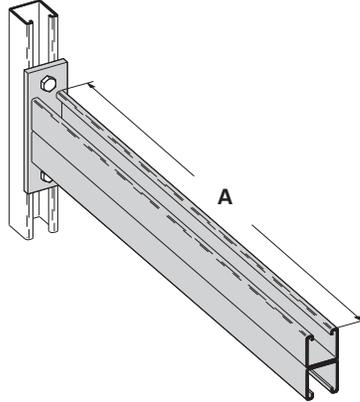
- Finishes available: **ZN** **GRN** **HDG** **SS4** or **SS6**
- Safety Load Factor 2.5



Catalog No.	Uniform Load		Tray Width		'A'	
	lbs	kN	in.	mm	in.	mm
B409-12	960	(4.27)	6 & 9	(152 & 229)	12	(305)
B409-18	640	(2.84)	12	(305)	18	(457)
B409-24	480	(2.13)	18	(457)	24	(610)

Cantilever Bracket

- Finishes available: **ZN** **GRN** **HDG** or **SS4**
- Safety Load Factor 2.5

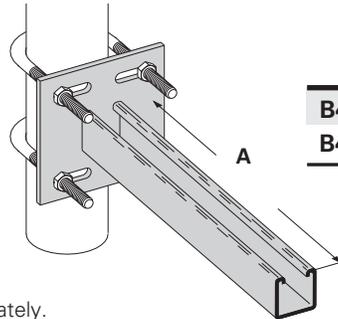


Catalog No.	Uniform Load		Tray Width		'A'	
	lbs	kN	in.	mm	in.	mm
B297-12	1660	(7.38)	6 & 9	(152 & 229)	12	(305)
B297-18	1100	(4.89)	12	(305)	18	(457)
B297-24	835	(3.71)	18	(457)	24	(610)
B297-30	665	(2.95)	24	(610)	30	(762)
B297-36	550	(2.44)	30	(762)	36	(914)
B297-42	465	(2.06)	36	(914)	42	(1067)

Underfloor Support (U-Bolts not included)

- Finish available: **ZN**
- Safety Load Factor 2.5

U-Bolt Size	Fits Pipe O.D.
B501-3/4	.841 - 1.050
B501-1	1.051 - 1.315
B501-1 1/4	1.316 - 1.660
B501-1 1/2	1.661 - 1.900
B501-2	1.901 - 2.375
B501-2 1/2	2.376 - 2.875

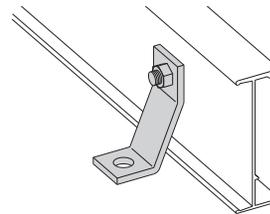


Catalog No.	Uniform Load		Tray Width		'A'	
	lbs	kN	in.	mm	in.	mm
B409UF-12	800	(3.55)	6 & 9	(152 & 229)	12	(305)
B409UF-21	450	(2.00)	12 & 18	(305 & 457)	21	(533)

- Order properly sized U-Bolts separately.

Heavy Duty Hold Down Bracket - Two Bolt

- Design load is 2000 lbs (8.9kN) per pair.
- Two bolt design.
- Sold in pairs.
- 3/8" cable tray attachment hardware provided.
- 1/2" support attachment hardware **not** provided.
- (*) Insert **ZN** **SS4** or **SS6**

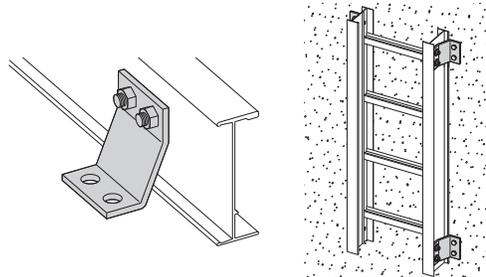


Catalog No.

9(*)-1241

Heavy Duty Hold Down Bracket - Four Bolt

- Design load is 4000 lbs (17.8kN) per pair.
- Four bolt design.
- Sold in pairs.
- 3/8" cable tray attachment hardware provided.
- 1/2" support attachment hardware **not** provided.
- (*) Insert **ZN** **SS4** or **SS6**



Catalog No.

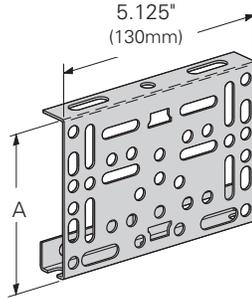
9(*)-1242

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

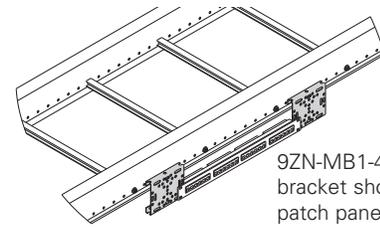
All dimensions in parentheses are millimeters unless otherwise specified.

Mounting Bracket

- Furnished with 1/4" hardware.
- #12-24 U-Nuts sold separately.
- Attaches to REDI-RAIL in over 20 positions.
- EIA/TIA panel mounting holes - both sides.
- Mounting holes for NEMA outlet/junction boxes.
- Zinc plated steel.
- Includes mounting screws.
- Inside flange application bracket must match side rail height.
- See page RER-16 for Voice/Data/Video and Power Options.

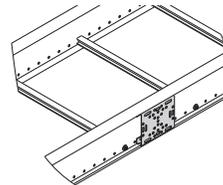


Outside Side Rail Flange Application

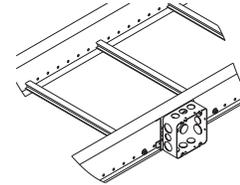


9ZN-MB1-4 mounting bracket shown with patch panels.

Inside Side Rail Flange Application



9ZN-MB1-4 mounting bracket shown.

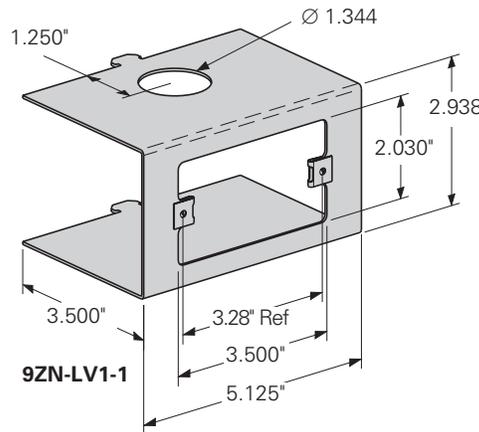


9ZN-MB1-4 mounting bracket shown with 4" electrical box.

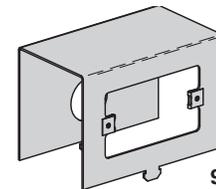
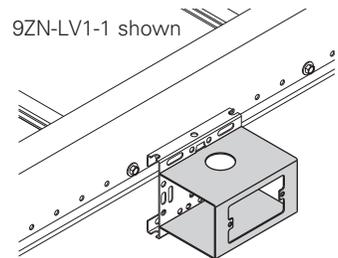
Catalog No.	Inside Flange Application	Outside Flange Application	A in (mm)
● 9ZN-MB1-4	4" for RSI04	4" or 5" as desired	3 ⁵ / ₈ (92)
● 9ZN-MB1-5	5" for RSI05	4" or 5" as desired	4 ⁵ / ₈ (117)

Low Voltage Adapter

- Mounting for low voltage wall plates.
- Snaps into mounting bracket 9ZN-MB1-4 or 9ZN-MB1-5.
- Zinc plated steel.
- #6 - 32 U-nuts included.
- See page RER-16 for Voice/Data/Video and Power Options.



9ZN-LV1-1 shown



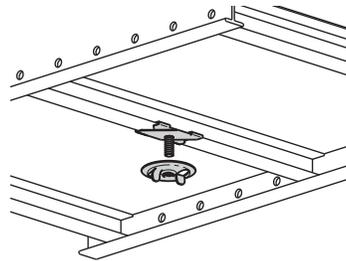
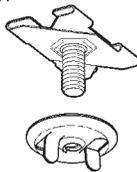
9ZN-LV1A-1

Catalog No.

- 9ZN-LV1-1 (cutout on front)
- 9ZN-LV1A-1 (cutout on bottom)

Under Rung Fastener Attachment

- Supports electrical fixtures from bottom of rung or siderails.
- Wing nut included.
- Various 1/4"-20 stud lengths available.
- Static Load Capacity: 75 Lbs. (34kg).



Catalog No.	Stud Length
● BAX-4-16	5/8" (16mm)
● BAX-4-16-24	1 1/2" (38mm)
● BAX-4-16-32	2" (51mm)
● BAX-4-16-48	3" (76mm)

Rooftop Support Bases with B22 Channel

- Designed as a superior rooftop support for cable tray.
- UV resistant and approved for most roofing material or other flat surfaces.
- Can be used with any of Eaton's B-Line series cable tray clamps and guides.
- Ultimate Load Capacity: 1,000 lbs. (4.45kN) - uniform load



Catalog No.	Height x Width x Length
● DB10-28	5 5/8" x 6" x 28.0"
● DB10-36	5 5/8" x 6" x 36.0"
● DB10-42	5 5/8" x 6" x 42.0"
● DB10-50	5 5/8" x 6" x 50.0"
● DB10-60	5 5/8" x 6" x 60.0"



LEEDS credit available, base made from 100% recycled material.

General Note: Consult roofing manufacturer or engineer for roof load capacity. The weakest point may be the insulation board beneath the rubber membrane.

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

All dimensions in parentheses are millimeters unless otherwise specified.