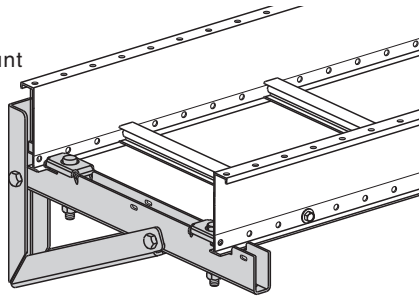


Wall-Mount Assembly

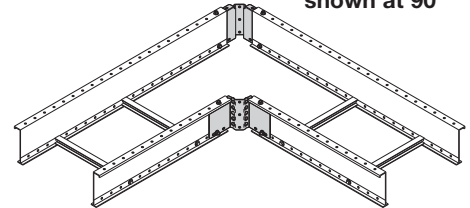
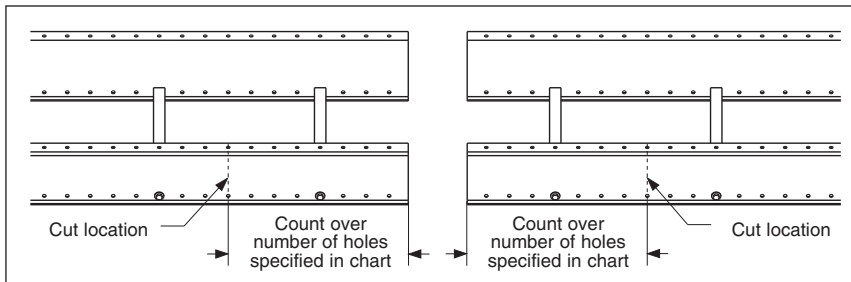
- Pre-assembled wall-mount hanger system.
- Load capacity is 600 lbs. (272.1 kg) safety factor of 3.



Catalog No.	For Tray Width	
	in	(mm)
● 9ZN-5106-WB	6	152
● 9ZN-5109-WB	9	226
● 9ZN-5112-WB	12	305
● 9ZN-5118-WB	18	452
● 9ZN-5124-WB	24	609

How to miter cut Redi-Rail™ cable tray for use with flex-mount splice plates.

H15AR09-12-144 shown at 90°



H15AR09-12-144 Straight Section shown with required side rail removed to form 90° fitting.

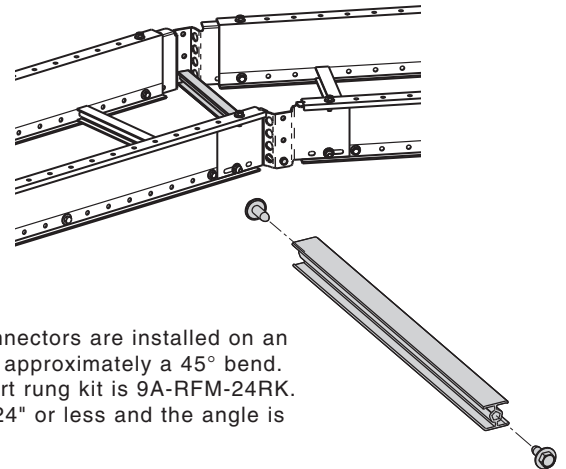
Example: For a 12" wide 90° bend, the cuts must be made through the eighth hole from the end.

- Mark desired hole/cut locations per chart.
- Remove any rungs (if necessary) affected by cuts.
- Cut side rails through center of required holes per chart.
- Mount outside flex-mount splice plate with provided hardware and bend Redi-Rail sections to desired angle.
- Form inside flex-mount splice plate to fit contour of inner rails and bolt into place.
- Reinstall (if necessary) appropriate rungs. Torque to 18 ft./lbs.
- If Splice Rung Kit (see below) is required, order separately.
- Recommend adding one to the value in the chart if the first hole is less than 3/8" from the end of tray.

Tray Width	Number Of Holes For Desired Angle				Angle Adjustment Allowed
	30°	45°	60°	90°	
6	1	2	2	4	± 14.5
9	2	2	3	6	± 9.7
12	2	3	4	8	± 7.3
18	3	5	7	11	± 4.9
24	4	6	9	15	± 3.6
30	5	8	11	19	± 2.9
36	6	10	13	23	± 2.4

Flex-Mount Splice Rung Kit

- Kit allows a support rung to be added to flex-mount splice plates so that cables may be supported through a bend.
- The support rung is available in three lengths and should be ordered based upon tray width.
- The rung length is sized so that it will fit a maximum tray width when flex-mount splices are used to make a bend up to 90°.
- Once the flex-mount splices are installed in the cable tray system, the distance between the splice mounting surfaces should be measured. Cut support rung to the measured distance and install using the hardware included. Torque to 18 ft./lbs.



For Tray Width	Catalog No.	Actual Rung Length
Up to 12"	● 9A-RFM-12RK	20"
18" & 24"	● 9A-RFM-24RK	37"
30" & 36"	● 9A-RFM-36RK	54"

Example: Flex connectors are installed on an 18" wide tray with approximately a 45° bend. The correct support rung kit is 9A-RFM-24RK. The tray width is 24" or less and the angle is less than 90°.

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