DataComm

Redi-Rail runway

Ladder with removable rungs

Data cable management made easy!

Job-site flexibility

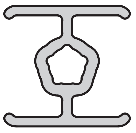
- Rungs can be easily removed to provide more space for cables to enter or exit the runway
- Rungs can be easily moved to support a drop out in a precise location over a rack or cabinet
- Outboard rungs provide a simple way to segregate and organize multiple cable runs along a single path
- Straight sections are compatible with standard fittings, wall brackets, and supports
- Holes along length of side rail to easily attach rungs and accessories

Save on grounding straps

- Straight sections and standard splices are UL classified. No bonding jumper is required at splice locations.

  Note: paint must be removed prior to splice connection. (See back page)
- No bonding jumpers required on painted or unpainted systems

Rung profile



¾" high x $^{25}/_{32}$" wide

Time-savings

- Lightweight aluminum makes straight sections easier to handle and results in a faster installation
- Rung adjustments in the field no longer require cutting, helping save time on the job-site
- Hanger rod brackets eliminate the need to cut and install strut trapezes
- Holes in side rail eliminate the need to drill to attach a rung or accessory to the runway

Future expansion flexibility

- Outboard rungs allow for installation of horizontal cable runs alongside the same runway
- Cable retaining posts allow more cables to be installed vertically along the runway path

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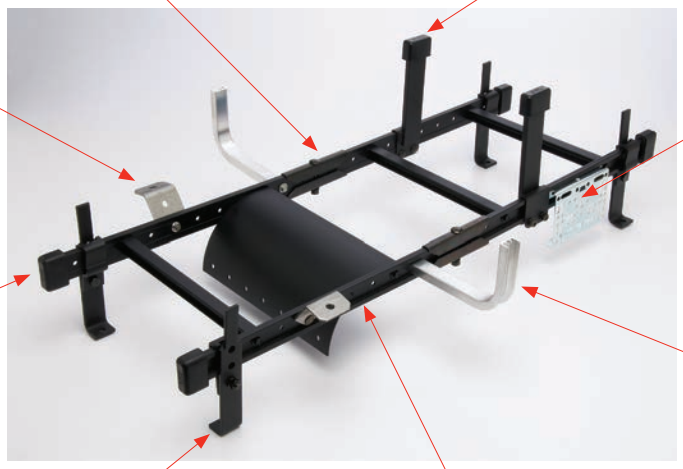
Redi-Rail runway overview*

Butt-splice clamp
Standard splice used to connect runway sections. Black zinc finish for easy grounding.
SB2107__BZ

Cable retaining post
Standard attachment used to increase cable capacity fill of runway.
SB126__FB

Hanger rod bracket
Redi-Rail bracket used to support 3/8" threaded rod. Allows runway to be at up to 45° angle from horizontal.
9ZNR___



Mounting bracket
Redi-Rail™ bracket used to attach a variety of power and low-voltage accessories to runway. Ideal for mounting patch panels or surface mount boxes.
9ZN-MB1-4

End caps
Standard end caps used to protect stringer ends of runway.
SB21_

Outboard rung
Redi-Rail™ attachment used to support cables in a run just outside of the main cable path.
9A-SR0___

Stand-off bracket
Standard bracket used to offset a cable run from the top of racks or cabinets. Height is adjustable
SB227_FB

Drop out
Unique drop out sized to fit around rung profile and used to support cables exiting runway. No screws required.
SB13ALDO__FB

*** For more info, see Eaton/com.**

UL approval for painted runway splice kit grounding method

Eaton has received UL approval for connecting painted runway stringers with a full line of splice connectors while maintaining proper grounding connection per UL# E60548. This certification will allow installation of painted runways to any B-Line series splice connector (SB2107, SB2101A, SB160A, SB160C, SB160D, SB165, SB166A, SB166B,SB167, SB168C, SB168D, SB170, and SB170B) as per the installation procedures shown in figures 1 and 2. For the painted runway system to meet the UL requirements, the installer must first remove the runway paint at the point of splice to allow proper ground connection.

FIGURE 1
Installation for SB166A style butt-splice on painted runway

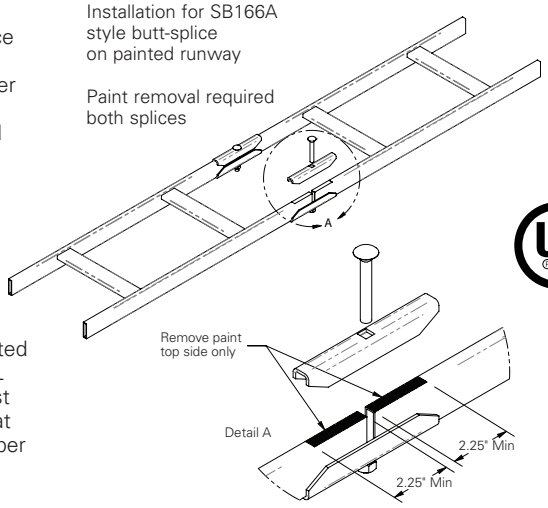
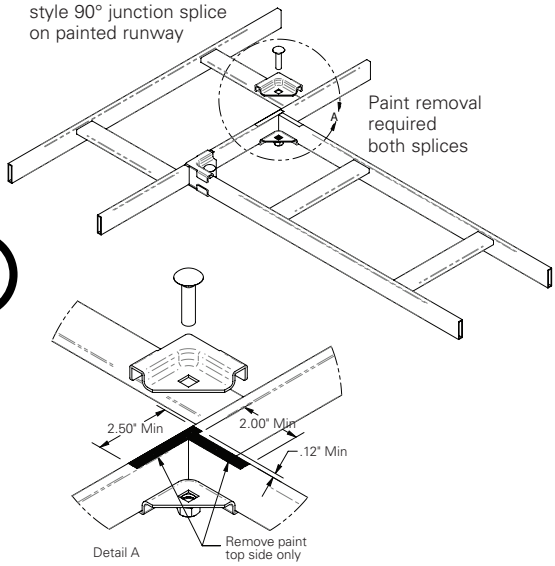


FIGURE 2
Installation for SB165 style 90° junction splice on painted runway



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