

# Rail Track Connector Bond, Single-Leg



The Rail Track Connector Bond, Single-Leg, is intended to be welded to the rail's web at the rail profile neutral axis level. To ensure connection integrity, the attachment shall be made using nVent ERICO Cadweld welding material.

## FEATURES

- Provides unchanging electrical resistance
  - Superior corrosion resistance
  - Easy installation, with minimum installer training required
  - Simple and highly portable installation equipment
  - Equally usable on old, worn, or new rails
  - Highly durable
- Available as bond-only or incorporated in a Bond Kit including all necessary parts to ensure easy handling at the jobsite

## SPECIFICATIONS

Table 1/2

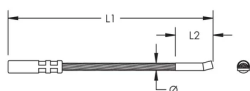
Catalog Number	Material	Finish	Bond Terminal Style	Conductor Size	Connector Conductor Size	Length 1 (L1)
SBTBBU4AB	Cadmium Bronze, Copper Alloy	Electrogalvanized, Tinned	Tab	3/16" Bondstrand	3/16" Bondstrand	120.7 mm

Table 2/2

Catalog Number	Length 2 (L2)	Diameter (Ø)
SBTBBU4AB	27 mm	4.8 mm

## DIAGRAMS

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## WARNING

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nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

⚠ WARNING: This product can expose you to chemicals including cadmium, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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