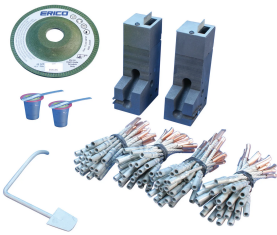


# nVent ERICO Cadweld Plus Rail Track Connector Bond Kit, Multi-Leg



The nVent ERICO Cadweld Plus Rail Track Connector Bond Kit, Multi-leg, is intended to be welded to the web of the rail at the neutral axis. The kit has all the necessary components to establish a welded bond connection to the web of the rail. To ensure connection integrity, the attachment shall be made using nVent ERICO Cadweld Plus welding material. The multileg track connector was developed to allow multiple connections in tight spaces while maintaining rail integrity.

## FEATURES

Provides multiple connection points via one track connection

Factory made nVent ERICO Cadweld connection

Reduces field labor and maintenance time on track

Easily make future connections in high-congestion areas

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

Available as bond-only or incorporated in a Bond Kit including all necessary parts to ensure easy handling at jobsite

## SPECIFICATIONS

**Material:** Copper Magnesium

**Finish:** Tinned

Table 1/2

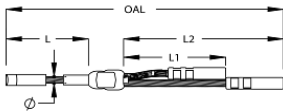
| Catalog Number | Bond Terminal Style | Conductor Size | Connector Conductor Size | Diameter (Ø) | Grinding Wheels Included | Length (L) |
|----------------|---------------------|----------------|--------------------------|--------------|--------------------------|------------|
|----------------|---------------------|----------------|--------------------------|--------------|--------------------------|------------|

|                    |     |                     |                     |        |     |        |
|--------------------|-----|---------------------|---------------------|--------|-----|--------|
| SBSTB3E2CR7<br>CWP | Tab | 3/16"<br>Bondstrand | 3/16"<br>Bondstrand | 4.8 mm | Yes | 50.8mm |
| SBSTB3S2CR7<br>CWP | Tab | 3/16"<br>Bondstrand | 3/16"<br>Bondstrand | 4.8 mm | Yes | 50.8mm |

Table 2/2

| Catalog Number | Length 1 (L1) | Length 2 (L2) | Overall Length metric | Handle Clamp               |
|----------------|---------------|---------------|-----------------------|----------------------------|
| SBSTB3E2CR7CWP | 114.3 mm      | 114.3 mm      | 190.5mm               | C105B x 2, Sold Separately |
| SBSTB3S2CR7CWP | 63.5 mm       | 101.6 mm      | 177.8mm               | C105B x 2, Sold Separately |

## DIAGRAMS



## WARNING

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.

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