

# nVent ERICO Cadweld Plus Rail Bootleg Bond Kit, Tab Style



The nVent ERICO Cadweld bootleg bonds are intended to be welded to the web of the rail at the rail profile neutral axis level. To ensure connection integrity, the attachment shall be made using nVent ERICO Cadweld Plus welding material.

## FEATURES

Offers usage of nVent ERICO Cadweld Plus easy electronic ignition

Offers broken rail protection and significant corrosion resistance

Provides unchanging electrical resistance

Two versions of Bond Terminal Styles available

Easy installation, with minimum installer training required

Simple and highly-portable installation equipment

Equally usable on old, worn, or new rails

Highly durable

## SPECIFICATIONS

**Material:** Cadmium Bronze;Copper Alloy

**Bond Terminal Style:** Tab

**Finish:** Tinned

Table 1/1

Catalog Number	Grinding Wheels Included	Conductor Size	Length 1 (L1)	Length 2 (L2)	Diameter (Ø)
SBTBBU408CWP	No	3/16" Bondstrand	203.2 mm	27 mm	4.8 mm
SBTBBU412CWP	No	3/16" Bondstrand	304.8 mm	27 mm	4.8 mm

Catalog Number	Grinding Wheels Included	Conductor Size	Length 1 (L1)	Length 2 (L2)	Diameter (Ø)
SBTBBU412CWPW 2	Yes	3/16" Bondstrand	304.8 mm	27 mm	4.8 mm

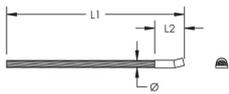
## ADDITIONAL PRODUCT DETAILS

Kit includes: (2) molds, (1) mold cleaner, (100) bonds, (100) PLUSF80 alloy welding material, and (5) grinding wheels (if applicable).

Kits with grinding wheels include (5) high-performance grain, 4.5" (114 mm) diameter (7/8" arbor), Type 27 depressed center wheels (part number SBG20046) for use with an angle style grinders.

nVent ERICO Cadweld Plus welding material requires electronic control unit for ignition (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.

**⚠ 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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