

# Rail Switch Bond Kit, Signal, Tab Style



## 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

## SPECIFICATIONS

|                             |                       |
|-----------------------------|-----------------------|
| <b>Finish:</b>              | Bare;Tinned           |
| <b>Material:</b>            | Cadmium Bronze;Copper |
| <b>Bond Terminal Style:</b> | Tab                   |

Table 1/1

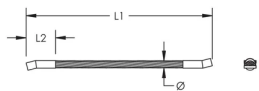
| Catalog Number | Conductor Size   | Length 1 (L1) | Length 2 (L2) | Diameter (Ø) |
|----------------|------------------|---------------|---------------|--------------|
| SBTBS3312      | 3/16" Bondstrand | 304.8 mm      | 19.8 mm       | 4.8 mm       |
| SBTBS3318      | 3/16" Bondstrand | 457.2 mm      | 19.8 mm       | 4.8 mm       |
| SBTBS3324      | 3/16" Bondstrand | 609.6 mm      | 19.8 mm       | 4.8 mm       |
| SBTBS3330      | 3/16" Bondstrand | 762 mm        | 19.8 mm       | 4.8 mm       |

| Catalog Number | Conductor Size   | Length 1 (L1) | Length 2 (L2) | Diameter (Ø) |
|----------------|------------------|---------------|---------------|--------------|
| SBTBS3412      | 3/16" Bondstrand | 304.8 mm      | 25.4 mm       | 4.8 mm       |
| SBTBS3424      | 3/16" Bondstrand | 609.6 mm      | 25.4 mm       | 4.8 mm       |
| SBTBS3436      | 3/16" Bondstrand | 914.4 mm      | 25.4 mm       | 4.8 mm       |

ADDITIONAL PRODUCT DETAILS

Kits include: (25) bonds and (50) F80 alloy welding material.

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).

North America

+1.800.753.9221  
Option 1 – Customer Care  
Option 2 – Technical  
Support

Europe

Netherlands:  
+31 800-0200135  
France:  
+33 800 901 793

Europe

Germany:  
800 1890272  
Other Countries:  
+31 13 5835404

APAC

Shanghai:  
+ 86 21 2412 1618/19  
Sydney:  
+61 2 9751 8500



Our powerful portfolio of brands:

CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE