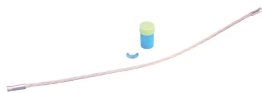


Rail Jumper Bond Kit, Signal, Tab Style



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

Bond Terminal Style: Tab

Table 1/1

Catalog Number	Material	Finish	Conductor Size	Length 1 (L1)	Length 2 (L2)	Diameter (Ø)
SBTBJ3312	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	304.8 mm	20.64 mm	4.8 mm
SBTBJ3316	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	406.4 mm	20.64 mm	4.8 mm
SBTBJ3318	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	457.2 mm	20.64 mm	4.8 mm
SBTBJ3324	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	609.6 mm	20.64 mm	4.8 mm

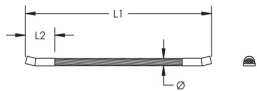
CatalogNumber	Material	Finish	Conductor Size	Length 1 (L1)	Length 2 (L2)	Diameter (Ø)
SBTBJ3332	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	812.8 mm	20.64 mm	4.8 mm
SBTBJ3336	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	914.4 mm	20.64 mm	4.8 mm
SBTBJ3338	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	965.2 mm	20.64 mm	4.8 mm
SBTBJ3342	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	1066.8 mm	20.64 mm	4.8 mm
SBTBJ3348	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	1219.2 mm	20.64 mm	4.8 mm
SBTBJ3360	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	1524 mm	20.64 mm	4.8 mm
SBTBJ338	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	203.2 mm	20.64 mm	4.8 mm
SBTBJ3412	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	304.8 mm	26.9 mm	4.8 mm
SBTBJ3424	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	609.6 mm	26.9 mm	4.8 mm
SBTBJ3430	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	762 mm	26.9 mm	4.8 mm
SBTBJ3432	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	812.8 mm	26.9 mm	4.8 mm
SBTBJ3436	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	914.4 mm	26.9 mm	4.8 mm
SBTBJ3438	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	965.2 mm	26.9 mm	4.8 mm
SBTBJ3448	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	1219.2 mm	26.9 mm	4.8 mm
SBTBJ3624	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	609.6 mm	38.1 mm	4.8 mm
SBTBJ3636	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	914.4 mm	38.1 mm	4.8 mm
SBTBJ3642	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	1066.8 mm	38.5 mm	4.8 mm
SBTBJ3648	Cadmium Bronze, Copper	Bare, Tinned	3/16" Bondstrand	1219.2 mm	38.5 mm	4.8 mm

CatalogNumber	Material	Finish	Conductor Size	Length 1 (L1)	Length 2 (L2)	Diameter (Ø)
SBTBJU418	Cadmium Bronze, Copper	Tinned	3/16" Bondstrand	457.2 mm	26.9 mm	4.8 mm
SBTBJU428	Cadmium Bronze, Copper	Tinned	3/16" Bondstrand	711.2 mm	26.9 mm	4.8 mm
SBTBJG448	Cadmium Bronze, Copper, Stainless Steel 302 (EN 1.4324)	Bare, Tinned	1/4" Bondstrand	1219.2 mm	25.4 mm	6.4 mm
SBTBJ5430	Cadmium Bronze, Copper	Bare, Tinned	5/16" Bondstrand	762 mm	25.4 mm	7.9 mm
SBTBJ5448	Cadmium Bronze, Copper	Bare, Tinned	5/16" Bondstrand	1219.2 mm	25.4 mm	7.9 mm
SBTBJ5460	Cadmium Bronze, Copper	Bare, Tinned	5/16" Bondstrand	1524 mm	25.4 mm	7.9 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 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.

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