

# Rail Track Connector Bond Kit, Y-Shaped



The nVent ERICO Cadweld track connector 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 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

Y-shaped design enables a single point connection for two signal conductors

#### **SPECIFICATIONS**

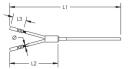
Table 1/2							
Catalog Number	Bond Terminal Style	Conductor Size	Connector Conductor Size	Length 1 (L1)	Length 2 (L2)	Length 3 (L3)	
SBK218Y	Tab	3/16" Bondstrand	#6 Solid	3524.3 mm	457.2 mm	36.5mm	

Table 2/2				
Catalog Number	Diameter (Ø)			
SBK218Y	4.8 mm			

### ADDITIONAL PRODUCT DETAILS

Kit includes: (1) Y-shaped bond, (1) track connector bond, (1) F80 alloy welding material, (2) two conductors parallel to foot hammer-on rail clip, and (3) heat shrink sleeves.

## **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.

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