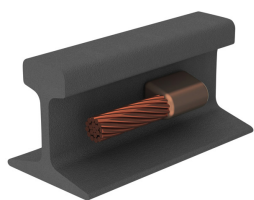
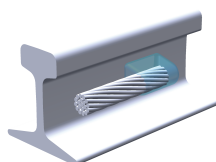


Cable to Rail – PB13ST2Q171CRRH



nVent ERICO Cadweld applications for railway properties utilize the nVent ERICO Cadweld Plus F80 and the nVent ERICO Cadweld F80 welding material alloys. nVent ERICO Cadweld exothermically welded connections are engineered to provide a permanent, molecular bond that will not loosen or corrode, enabling connection of dissimilar materials. The connections are designed to perform for the life of the conductor and/or installation. The nVent ERICO Cadweld connection has a current carrying capacity equal to or greater than that of the conductor and will withstand repeated fault currents without failing during operation. Once completed, installers can clearly ensure quality by visually inspecting the new connection.

- Forms a permanent, low resistance connection
- Provides a molecular bond
- nVent ERICO Cadweld Exothermic Connections are rated with the same current capacity as the conductor
- Portable installation equipment with no external source of power required
- Installers can be easily trained to make nVent ERICO Cadweld Exothermic Connections
- Connections can be visually inspected



Part Number	PB13ST2Q171CRRH
Mold Family	ST
Conductor Size	4/0 Concentric
Conductor Outer Diameter, Nominal	0.528"
Rail Type	171 lb Crane Rail
Orientation	Right Hand
Split Crucible	No
Wear Plates	No
Mold Only	No
Welding Material	PB115, Sold Separately
Handle Clamp	L160 and C120J, Sold Separately
Frame	Not Required
Mold Sealer	T403, Sold Separately
Price Key	R

Part Number	PB13ST2Q171CRRH
Ease of Use	Easy
Standard Packaging Quantity	1 pc
UPC	78285644360

For applications such as computer room, tunnel or other low-ventilation areas, specify a smokeless nVent ERICO Cadweld Exolon mold. Add an XL prefix to the standard mold part number when ordering (for example, a PB10GR162G becomes XLPB10GR162G). Similarly, nVent ERICO Cadweld Exolon welding material is also designated by the XL prefix (for example, PB90 becomes XLPB90).

Rail materials, characteristics, use, and locations of weld should be considered when selecting connections to a rail.

WARNING

Pentair products shall be installed and used only as indicated in Pentair's product instruction sheets and training materials. Instruction sheets are available at erico.pentair.com and from your Pentair customer service representative. Improper installation, misuse, misapplication or other failure to completely follow Pentair's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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