

## LAMINATE TO THIRD RAIL CONNECTION KIT



### FEATURES

Kit includes 2000 kcmil copper laminate bond, nVent ERICO Cadweld mold allocation, batting material and two units of welding material per bond connection

Allows for thermal expansion and contraction of contact rail while maintaining current flow

Attached to the inverted bottom rail with nVent ERICO Cadweld, forming a permanent low electrical resistance connection

Laminate construction for maximum flexibility

Laminates tinned together on ends to eliminate corrosion

### SPECIFICATIONS

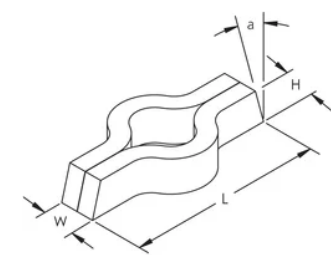
Table 1/2

Catalog Number	Material	Rail Type	Minimum Order Quantity	Conductor Size	Length (L)	Width (W)
PBK015C	Copper, Graphite, Steel	150 lb Inverted Bethlehem	25	2000 kcmil Laminate	7"	1 1/4"

Table 2/2

Catalog Number	Height (H)	Angle (a)
PBK015C	1 1/4"	15 °

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.

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:  
**nVent.com CADDY ERICO HOFFMAN RAYCHEM SCHROFF**  
**TRACER**