

# Arcweld Rail Bond, Power, Formed



## FEATURES

Provides unchanging electrical resistance

Superior corrosion resistance

Includes ropelay copper cable for maximum flexibility

Highly durable

## SPECIFICATIONS

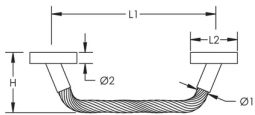
**Bond Terminal Style:** AT  
**Finish:** Bare;Copper Plated  
**Material:** Copper;Steel

Table 1/1

Catalog Number	Conductor Size	Length 1 (L1)	Length 2 (L2)	Height (H)	Diameter 1 (Ø1)	Diameter 2 (Ø2)
PBAT13B002	300 kcmil Ropelay	450.9 mm	57.15 mm	130.3 mm	16.6 mm	11.18 mm
PBAT12S10	4/0 Ropelay	214.4 mm	57.15 mm	68.32 mm	15.2 mm	11.18 mm
PBAT13B003	300 kcmil Ropelay	400.1 mm	57.15 mm	143 mm	16.6 mm	11.18 mm
PBAT12S7	4/0 Ropelay	171.5 mm	57.15 mm	82.55 mm	15.2 mm	11.18 mm

CatalogNumber	Conductor Size	Length 1 (L1)	Length 2 (L2)	Height (H)	Diameter 1(Ø1)	Diameter 2(Ø2)
PBAT12J8	2/0 Ropelay	163.6 mm	57.15 mm	76.2 mm	12 mm	11.18 mm
PBAT12W10	250 kcmil Ropelay	214.4 mm	57.15 mm	82.55 mm	16.6 mm	11.18 mm

## 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.

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