

# Plug Bond, Power, Welded Lug



## FEATURES

Designed for application to the rail web

Hammered into a 3/8" (9.5 mm) diameter hole drilled through the rail web and driven from the same side the hole was drilled

## SPECIFICATIONS

|                              |                                                                              |
|------------------------------|------------------------------------------------------------------------------|
| <b>Insulation Thickness:</b> | 2.4 mm                                                                       |
| <b>Conductor Size:</b>       | 14.5 mm Diameter                                                             |
| <b>Material:</b>             | Copper;Steel;Copper Alloy;Carbon Steel;Elexar Rubber Thermoplastic Elastomer |
| <b>Finish:</b>               | Electrogalvanized;Tinned;Pregalvanized                                       |

Table 1/2

| Catalog Number | Length 1 (L1) | Length 2 (L2) | Length 3 (L3) | Width (W) | Depth (D) | Diameter 1 (Ø1) |
|----------------|---------------|---------------|---------------|-----------|-----------|-----------------|
| PBP3S6D40      | 1070.1 mm     | 81 mm         | 39.6mm        | 38.1 mm   | 29mm      | 14.5 mm         |
| PBP3S6D36      | 968.5 mm      | 81 mm         | 39.6mm        | 38.1 mm   | 29mm      | 14.5 mm         |

Table 2/2

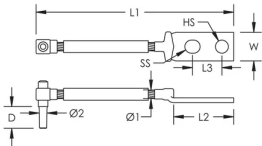
| Catalog Number | Diameter 2 (Ø2) | Hole Size (HS) | Slot Size (SS) |
|----------------|-----------------|----------------|----------------|
| PBP3S6D40      | 10.5 mm         | 17.5 mm        | 17.5 x 20.5 mm |

| Catalog Number | Diameter 2 (Ø2) | Hole Size (HS) | Slot Size (SS) |
|----------------|-----------------|----------------|----------------|
| PBP3S6D36      | 10.5 mm         | 17.5 mm        | 17.5 x 20.5 mm |

ADDITIONAL PRODUCT DETAILS

Plug Bond Grease (T369) recommended when installing.

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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