

# Cable to Web of Rail Mold Only, Power

## Data Solutions



### FEATURES

Replacement mold designed for the installation of track circuits and jumper bonds to the neutral axis

Connections for power or grounding conductor to the neutral axis

### SPECIFICATIONS

**Material:** Graphite

**Bond Terminal Style:** W

Table 1/1

| Catalog Number | Article Number | Rail Type                       | Conductor Size                | Conductor Outer Diameter, Nominal | Welder Style | Orientation |
|----------------|----------------|---------------------------------|-------------------------------|-----------------------------------|--------------|-------------|
| PBWX2LH        |                | 85 lb to 141 lb T-Rail Sections | 35 mm <sup>2</sup> Concentric | 7.75mm                            | T20          | Left Hand   |
| PBWX2RH        |                | 85 lb to 141 lb T-Rail Sections | 35 mm <sup>2</sup> Concentric | 7.75mm                            | T20          | Right Hand  |
| PBWX3RH        | 227045         | 85 lb to 141 lb T-Rail Sections | 50 mm <sup>2</sup> Ropelay    | 9.27mm                            | T20          | Right Hand  |
| PBW2CLH        |                | 85 lb to 141 lb T-Rail Sections | 1/0 Concentric                | 9.5mm                             | T20          | Left Hand   |

| CatalogNumber | Article Number | Rail Type                          | Conductor Size                 | Conductor<br>OuterDiameter,<br>Nominal | Welder Style | Orientation |
|---------------|----------------|------------------------------------|--------------------------------|----------------------------------------|--------------|-------------|
| PBW2CRH       |                | 85 lb to 141 lb<br>T-Rail Sections | 1/0 Concentric                 | 9.5mm                                  | T20          | Right Hand  |
| PBW2GLH       |                | 85 lb to 141 lb<br>T-Rail Sections | 2/0 Concentric                 | 10.62mm                                | T20          | Left Hand   |
| PBW2GRH       |                | 85 lb to 141 lb<br>T-Rail Sections | 2/0 Concentric                 | 10.62mm                                | T20          | Right Hand  |
| PBW2JLH       |                | 85 lb to 141 lb<br>T-Rail Sections | 2/0 Ropelay                    | 12.19mm                                | T20          | Left Hand   |
| PBW2JRH       |                | 85 lb to 141 lb<br>T-Rail Sections | 2/0 Ropelay                    | 12.19mm                                | T20          | Right Hand  |
| PBW2QLH       |                | 85 lb to 141 lb<br>T-Rail Sections | 4/0 Concentric                 | 13.41mm                                | T20          | Left Hand   |
| PBW2QRH       |                | 85 lb to 141 lb<br>T-Rail Sections | 4/0 Concentric                 | 13.41mm                                | T20          | Right Hand  |
| PBWS6LH       |                | 85 lb to 141 lb<br>T-Rail Sections | 3/0 Composite                  | 14.53mm                                | T20          | Left Hand   |
| PBWS6RH       |                | 85 lb to 141 lb<br>T-Rail Sections | 3/0 Composite                  | 14.53mm                                | T20          | Right Hand  |
| PBW2SLH       |                | 85 lb to 141 lb<br>T-Rail Sections | 4/0 Ropelay                    | 15.49mm                                | T20          | Left Hand   |
| PBW2SRH       |                | 85 lb to 141 lb<br>T-Rail Sections | 4/0 Ropelay                    | 15.49mm                                | T20          | Right Hand  |
| PBWX5LH       |                | 85 lb to 141 lb<br>T-Rail Sections | 95 mm <sup>2</sup><br>Ropelay  | 15.52mm                                | T20          | Left Hand   |
| PBWX5RH       |                | 85 lb to 141 lb<br>T-Rail Sections | 95 mm <sup>2</sup><br>Ropelay  | 15.52mm                                | T20          | Right Hand  |
| PBWX7LH       |                | 85 lb to 141 lb<br>T-Rail Sections | 150 mm <sup>2</sup><br>Ropelay | 17.04mm                                | T20          | Left Hand   |
| PBWX7RH       |                | 85 lb to 141 lb<br>T-Rail Sections | 150 mm <sup>2</sup><br>Ropelay | 17.04mm                                | T20          | Right Hand  |
| PBW2W010LH    |                | R13, RI52                          | 250 kcmil<br>Ropelay           | 19.05mm                                | T20          | Left Hand   |
| PBW2W010RH    |                | R13, RI52                          | 250 kcmil<br>Ropelay           | 19.05mm                                | T20          | Right Hand  |
| PBW2WLH       |                | 85 lb to 141 lb<br>T-Rail Sections | 250 kcmil<br>Ropelay           | 19.05mm                                | T20          | Left Hand   |

| CatalogNumber | Article Number | Rail Type                       | Conductor Size              | Conductor OuterDiameter, Nominal | Welder Style | Orientation |
|---------------|----------------|---------------------------------|-----------------------------|----------------------------------|--------------|-------------|
| PBW2WLK1LH    |                | LK1 Girder Rail                 | 250 kcmil Ropelay           | 19.05mm                          | T20          | Left Hand   |
| PBW2WLK1RH    |                | LK1 Girder Rail                 | 250 kcmil Ropelay           | 19.05mm                          | T20          | Right Hand  |
| PBW2WRH       |                | 85 lb to 141 lb T-Rail Sections | 250 kcmil Ropelay           | 19.05mm                          | T20          | Right Hand  |
| PBWX8LH       |                | 85 lb to 141 lb T-Rail Sections | 185 mm <sup>2</sup> Ropelay | 20.19mm                          | T20          | Left Hand   |
| PBWX8RH       |                | 85 lb to 141 lb T-Rail Sections | 185 mm <sup>2</sup> Ropelay | 20.19mm                          | T20          | Right Hand  |
| PBW3FRH       |                | 85 lb to 141 lb T-Rail Sections | 350 kcmil Ropelay           | 22.35mm                          | T20          | Right Hand  |
| PBWX902LH     |                | 85 lb to 141 lb T-Rail Sections | 240 mm <sup>2</sup> Ropelay | 23.62mm                          | T20          | Left Hand   |
| PBWX902RH     |                | 85 lb to 141 lb T-Rail Sections | 240 mm <sup>2</sup> Ropelay | 23.62mm                          | T20          | Right Hand  |
| PBW3S002LH    |                | RI60                            | 500 kcmil Ropelay           | 26.42mm                          | T20          | Left Hand   |
| PBW3S002RH    |                | RI60                            | 500 kcmil Ropelay           | 26.42mm                          | T20          | Right Hand  |
| PBW3SLH       |                | 85 lb to 141 lb T-Rail Sections | 500 kcmil Ropelay           | 26.42mm                          | T20          | Left Hand   |
| PBW3SLK1LH    |                | LK1 Girder Rail                 | 500 kcmil Ropelay           | 26.42mm                          | T20          | Left Hand   |
| PBW3SLK1RH    |                | LK1 Girder Rail                 | 500 kcmil Ropelay           | 26.42mm                          | T20          | Right Hand  |
| PBW3SRH       |                | 85 lb to 141 lb T-Rail Sections | 500 kcmil Ropelay           | 26.42mm                          | T20          | Right Hand  |

## 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.



Our powerful portfolio of brands:

**CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE**