

# CABLE TO WEB OF RAIL MOLD ONLY, POWER



## 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 1/2

| Catalog Number | Article Number | Rail Type                       | Handle Clamp           | Conductor Outer Diameter, Nominal | Welder Style | Welding Material                     |
|----------------|----------------|---------------------------------|------------------------|-----------------------------------|--------------|--------------------------------------|
| PBWH2LH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 7.75mm                            | T20          | PB45 or PB45PLUSF80, Sold Separately |
| PBWH2RH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 7.75mm                            | T20          | PB45 or PB45PLUSF80, Sold Separately |
| PBWX3RH        | 227045         | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 9.27mm                            | T20          | PB65, Sold Separately                |
| PBW2CLH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 9.5mm                             | T20          | PB65 or PB65PLUSF80, Sold Separately |



| Catalog Number | Article Number | Rail Type                       | Handle Clamp           | Conductor Outer Diameter, Nominal | Welder Style | Welding Material                       |
|----------------|----------------|---------------------------------|------------------------|-----------------------------------|--------------|--|
| PBW2CRH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 9.5mm                             | T20          | PB65 or PB65PLUSF80, Sold Separately   |
| PBW2GLH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 10.62mm                           | T20          | PB90, Sold Separately                  |
| PBW2GRH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 10.62mm                           | T20          | PB90, Sold Separately                  |
| PBW2JLH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 12.19mm                           | T20          | PB90 or PB90PLUSF80, Sold Separately   |
| PBW2JRH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 12.19mm                           | T20          | PB90 or PB90PLUSF80, Sold Separately   |
| PBW2QLH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 13.41mm                           | T20          | PB90 or PB90PLUSF80, Sold Separately   |
| PBW2QRH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 13.41mm                           | T20          | PB90 or PB90PLUSF80, Sold Separately   |
| PBWS6LH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 14.53mm                           | T20          | PB115 or PB115PLUSF80, Sold Separately |
| PBWS6RH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 14.53mm                           | T20          | PB115 or PB115PLUSF80, Sold Separately |
| PBW2SLH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 15.49mm                           | T20          | PB90 or PB90PLUSF80, Sold Separately   |
| PBW2SRH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 15.49mm                           | T20          | PB90 or PB90PLUSF80, Sold Separately   |
| PBWX5LH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 15.52mm                           | T20          | PB90 or PB90PLUSF80, Sold Separately   |
| PBWX5RH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 15.52mm                           | T20          | PB90 or PB90PLUSF80, Sold Separately   |
| PBWX7LH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 17.04mm                           | T20          | PB200 or PB200PLUSF80, Sold Separately |



| Catalog Number | Article Number | Rail Type                       | Handle Clamp             | Conductor Outer Diameter, Nominal | Welder Style | Welding Material                       |
|----------------|----------------|---------------------------------|--------------------------|-----------------------------------|--------------|--|
| PBWX7RH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately   | 17.04mm                           | T20          | PB200 or PB200PLUSF80, Sold Separately |
| PBW2W010LH     |                | R13, RI52                       | C105C, Sold Separately   | 19.05mm                           | T20          | PB115, Sold Separately                 |
| PBW2W010RH     |                | R13, RI52                       | C105C, Sold Separately   | 19.05mm                           | T20          | PB115, Sold Separately                 |
| PBW2WLH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately   | 19.05mm                           | T20          | PB115, Sold Separately                 |
| PBW2WLK1LH     |                | LK1 Girder Rail                 | C105C, Sold Separately   | 19.05mm                           | T20          | PB115 or PB115PLUSF80, Sold Separately |
| PBW2WLK1RH     |                | LK1 Girder Rail                 | C105C, Sold Separately   | 19.05mm                           | T20          | PB115 or PB115PLUSF80, Sold Separately |
| PBW2WRH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately   | 19.05mm                           | T20          | PB115, Sold Separately                 |
| PBWX8LH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately   | 20.19mm                           | T20          | PB200 or PB200PLUSF80, Sold Separately |
| PBWX8RH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately   | 20.19mm                           | T20          | PB200 or PB200PLUSF80, Sold Separately |
| PBW3FRH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately   | 22.35mm                           | T20          | PB150 or PB150PLUSF80, Sold Separately |
| PBWX902LH      |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately   | 23.62mm                           | T20          | PB250, Sold Separately                 |
| PBWX902RH      |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately   | 23.62mm                           | T20          | PB250, Sold Separately                 |
| PBW3S002LH     |                | RI60                            | PBC105Q, Sold Separately | 26.42mm                           | T20          | PB250, Sold Separately                 |
| PBW3S002RH     |                | RI60                            | PBC105Q, Sold Separately | 26.42mm                           | T20          | PB250, Sold Separately                 |
| PBW3SLH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately   | 26.42mm                           | T20          | PB250, Sold Separately                 |
| PBW3SLK1LH     |                | LK1 Girder Rail                 | C105C, Sold Separately   | 26.42mm                           | T20          | PB250 or PB250PLUSF80, Sold Separately |



| Catalog Number | Article Number | Rail Type                       | Handle Clamp           | Conductor Outer Diameter, Nominal | Welder Style | Welding Material                       |
|----------------|----------------|---------------------------------|------------------------|-----------------------------------|--------------|--|
| PBW3SLK1RH     |                | LK1 Girder Rail                 | C105C, Sold Separately | 26.42mm                           | T20          | PB250 or PB250PLUSF80, Sold Separately |
| PBW3SRH        |                | 85 lb to 141 lb T-Rail Sections | C105C, Sold Separately | 26.42mm                           | T20          | PB250, Sold Separately                 |

| Table 2/2      |                |             |                               |
|----------------|----------------|-------------|-------------------------------|
| Catalog Number | Article Number | Orientation | Conductor Size                |
| PBWY2LH        |                | Left Hand   | 35 mm <sup>2</sup> Concentric |
| PBWY2RH        |                | Right Hand  | 35 mm <sup>2</sup> Concentric |
| PBWX3RH        | 227045         | Right Hand  | 50 mm <sup>2</sup> Ropelay    |
| PBW2CLH        |                | Left Hand   | 1/0 Concentric                |
| PBW2CRH        |                | Right Hand  | 1/0 Concentric                |
| PBW2GLH        |                | Left Hand   | 2/0 Concentric                |
| PBW2GRH        |                | Right Hand  | 2/0 Concentric                |
| PBW2JLH        |                | Left Hand   | 2/0 Ropelay                   |
| PBW2JRH        |                | Right Hand  | 2/0 Ropelay                   |
| PBW2QLH        |                | Left Hand   | 4/0 Concentric                |
| PBW2QRH        |                | Right Hand  | 4/0 Concentric                |
| PBWS6LH        |                | Left Hand   | 3/0 Composite                 |
| PBWS6RH        |                | Right Hand  | 3/0 Composite                 |
| PBW2SLH        |                | Left Hand   | 4/0 Ropelay                   |
| PBW2SRH        |                | Right Hand  | 4/0 Ropelay                   |
| PBWX5LH        |                | Left Hand   | 95 mm <sup>2</sup> Ropelay    |
| PBWX5RH        |                | Right Hand  | 95 mm <sup>2</sup> Ropelay    |
| PBWX7LH        |                | Left Hand   | 150 mm <sup>2</sup> Ropelay   |
| PBWX7RH        |                | Right Hand  | 150 mm <sup>2</sup> Ropelay   |
| PBW2W010LH     |                | Left Hand   | 250 kcmil Ropelay             |
| PBW2W010RH     |                | Right Hand  | 250 kcmil Ropelay             |
| PBW2WLH        |                | Left Hand   | 250 kcmil Ropelay             |
| PBW2WLK1LH     |                | Left Hand   | 250 kcmil Ropelay             |
| PBW2WLK1RH     |                | Right Hand  | 250 kcmil Ropelay             |
| PBW2WRH        |                | Right Hand  | 250 kcmil Ropelay             |
| PBWX8LH        |                | Left Hand   | 185 mm <sup>2</sup> Ropelay   |



| Catalog Number | Article Number | Orientation | Conductor Size              |
|----------------|----------------|-------------|-----------------------------|
| PBWX8RH        |                | Right Hand  | 185 mm <sup>2</sup> Ropelay |
| PBW3FRH        |                | Right Hand  | 350 kcmil Ropelay           |
| PBWX902LH      |                | Left Hand   | 240 mm <sup>2</sup> Ropelay |
| PBWX902RH      |                | Right Hand  | 240 mm <sup>2</sup> Ropelay |
| PBW3S002LH     |                | Left Hand   | 500 kcmil Ropelay           |
| PBW3S002RH     |                | Right Hand  | 500 kcmil Ropelay           |
| PBW3SLH        |                | Left Hand   | 500 kcmil Ropelay           |
| PBW3SLK1LH     |                | Left Hand   | 500 kcmil Ropelay           |
| PBW3SLK1RH     |                | Right Hand  | 500 kcmil Ropelay           |
| PBW3SRH        |                | Right Hand  | 500 kcmil Ropelay           |

## 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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