

# Cable to Web of Rail Complete Welder, Power

## Data Solutions



### FEATURES

Complete web welder assembly designed for the installation of track circuits and jumper bonds to the neutral axis

Includes mold cleaner and flint ignitor

### SPECIFICATIONS

**Material:** Graphite; Steel; Thermoplastic

**Bond Terminal Style:** W

Table 1/1

Catalog Number	Rail Type	Conductor Size	Conductor Outer Diameter, Nominal	Welder Style	Orientation
PBWH301RH	UIC60	50 mm <sup>2</sup> Concentric	0.35in	T20	Right Hand
PBWT202JRH	85 lb to 141 lb T-Rail Sections	2/0 Ropelay	0.48in	T20	Right Hand
PBWT202JLH	85 lb to 141 lb T-Rail Sections	2/0 Ropelay	0.48in	T20	Left Hand
PBWT20X5RH	85 lb to 141 lb T-Rail Sections	95 mm <sup>2</sup> Ropelay	0.61in	T20	Right Hand
PBWT20X5LH	85 lb to 141 lb T-Rail Sections	95 mm <sup>2</sup> Ropelay	0.61in	T20	Left Hand

Catalog Number	Rail Type	Conductor Size	Conductor Outer Diameter, Nominal	Welder Style	Orientation
PBWT202WLH	85 lb to 141 lb T-Rail Sections	250 kcmil Ropelay	0.75in	T20	Left Hand
PBWT202WRH	85 lb to 141 lb T-Rail Sections	250 kcmil Ropelay	0.75in	T20	Right Hand
PBWT203SRH	85 lb to 141 lb T-Rail Sections	500 kcmil Ropelay	1.04in	T20	Right Hand
PBWT203SLH	85 lb to 141 lb T-Rail Sections	500 kcmil Ropelay	1.04in	T20	Left 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.

⚠ WARNING: This product can expose you to chemicals including diisononyl phthalate, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE**