

# Cable to Web of Rail T21 Complete Welder, Signal

## Data Solutions



### FEATURES

Complete right hand or left hand web welder assembly designed for the installation of track circuits and jumper bonds to the neutral axis of 85 to 141 lb. rail

Includes mold cleaner and flint ignitor

### SPECIFICATIONS

**Rail Type:** 85 lb to 141 lb T-Rail Sections

**Material:** Steel; Graphite

Table 1/1

Catalog Number	Article Number	Bond Terminal Style	Conductor Size	Conductor Outer Diameter, Nominal	Welder Style	Orientation
SBTBT21YRH		1" Tab	16 mm <sup>2</sup> Concentric	5.18mm	T21	Right Hand
SBTBT21YLH		1" Tab	16 mm <sup>2</sup> Concentric	5.18mm	T21	Left Hand
SBTBT21XRH		1" Tab	25 mm <sup>2</sup> Concentric	6.6mm	T21	Right Hand

CatalogNumber	Article Number	Bond Terminal Style	Conductor Size	Conductor OuterDiameter, Nominal	Welder Style	Orientation
SBWT21W6RH	223217	Field-made	50 mm <sup>2</sup> Solid	8mm	T21	Right Hand
SBWT21W6LH		Field-made	50 mm <sup>2</sup> Solid	8mm	T21	Left Hand

## 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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