

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

Catalog Number	Bond Terminal Style	Conductor Size	Conductor Outer Diameter, Nominal	Welder Style	Orientation
SBWT21W6RH	Field-made	50 mm ² Solid	8mm	T21	Right Hand
SBWT21W6LH	Field-made	50 mm ² 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 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