

Cable to Web of Rail T21 Complete Welder Pair, Signal

Data Solutions



FEATURES

Complete web welder assembly designed for the installation of track circuits and jumper bonds to the neutral axis of 85 to 140 lb. rail

Includes mold cleaner and flint ignitor

SPECIFICATIONS

Material: Steel; Graphite

Table 1/1

Catalog Number	Rail Type	Bond Terminal Style	Conductor Size	Conductor Outer Diameter, Nominal	Welder Style
SBTBT21R	UIC	1" Tab	10 mm ² Concentric	4.11mm	T21
SBTBT21B	85 lb to 141 lb T-Rail Sections	3/4" Tab	3/16" Bondstrand	4.76mm	T21
SBTBT21C	85 lb to 141 lb T-Rail Sections	1" Tab	3/16" Bondstrand	4.76mm	T21
SBTBT21D	85 lb to 141 lb T-Rail Sections	1 1/2" Tab	3/16" Bondstrand	4.76mm	T21

Catalog Number	Rail Type	Bond Terminal Style	Conductor Size	Conductor Outer Diameter, Nominal	Welder Style
SBXST21A	85 lb to 141 lb T-Rail Sections	3/4" XS	3/16" Bondstrand	4.76mm	T21
SBTBT21Y	UIC	1" Tab	16 mm ² Concentric	5.18mm	T21
SBTBT21L	UIC	1" Tab	22 mm ² Ropelay	6.1mm	T21
SBTBT21X	85 lb to 141 lb T-Rail Sections	1" Tab	25 mm ² Ropelay	6.6mm	T21
SBTBT21P	UIC	1" Tab	35 mm ² Concentric	7.75mm	T21
SBTBT21E	85 lb to 141 lb T-Rail Sections	1" Tab	5/16" Bondstrand	7.94mm	T21

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.



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