

Cable to Web of Rail T21 Complete Welder Pair, Signal



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

Table 1/2

Catalog Number	Article Number	Material	Rail Type	Bond Terminal Style	Conductor Size	Conductor Outer Diameter, Nominal
SBTBT21R		Сталь, Graphite	UIC	1" Tab	10 mm ² Concentric	4.11mm
SBTBT21B		Сталь, Graphite	85 lb to 141 lb T-Rail Sections	3/4" Tab	3/16" Bondstrand	4.76mm
SBTBT21C	165550	Сталь, Graphite	85 lb to 141 lb T-Rail Sections	1" Tab	3/16" Bondstrand	4.76mm
SBTBT21D		Сталь, Graphite	85 lb to 141 lb T-Rail Sections	1 1/2" Tab	3/16" Bondstrand	4.76mm
SBXST21A		Сталь, Graphite	85 lb to 141 lb T-Rail Sections	3/4" XS	3/16" Bondstrand	4.76mm

CatalogNumber	Article Number	Material	Rail Type	Bond Terminal Style	Conductor Size	Conductor OuterDiameter, Nominal
SBTBT21Y		Сталь, Graphite	UIC	1" Tab	16 mm ² Concentric	5.18mm
SBTBT21L		Сталь, Graphite	UIC	1" Tab	22 mm ² Ropelay	6.1mm
SBTBT21X		Сталь, Graphite	85 lb to 141 lb T-Rail Sections	1" Tab	25 mm ² Ropelay	6.6mm
SBTBT21P		Сталь, Graphite	UIC	1" Tab	35 mm ² Concentric	7.75mm
SBTBT21E		Сталь, Graphite	85 lb to 141 lb T-Rail Sections	1" Tab	5/16" Bondstrand	7.94mm

Table 2/2

Catalog Number	Article Number	Welder Style
SBTBT21R		T21
SBTBT21B		T21
SBTBT21C	165550	T21
SBTBT21D		T21
SBXST21A		T21
SBTBT21Y		T21
SBTBT21L		T21
SBTBT21X		T21
SBTBT21P		T21
SBTBT21E		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.

North America

+1.800.753.9221
Option 1 – Customer Care
Option 2 – Technical
Support

Europe

Netherlands:
+31 800-0200135
France:
+33 800 901 793

Europe

Germany:
800 1890272
Other Countries:
+31 13 5835404

APAC

Shanghai:
+ 86 21 2412 1618/19
Sydney:
+61 2 9751 8500



Our powerful portfolio of brands:

CADDY	ERICO	HOFFMAN	ILSCO	SCHROFF	TRACHTE
-------	-------	---------	-------	---------	---------