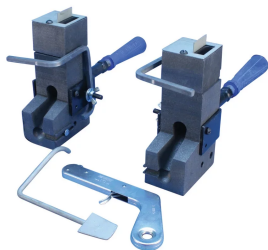# CABLE TO WEB OF RAIL TB5 COMPLETE WELDER PAIR, SIGNAL

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	**Bond Terminal Style**	**Material**	**Rail Type**	**Handle Clamp**	**Conductor Outer Diameter, Nominal**	**Welder Style**
SBTBTB5B	3/4" Tab	Steel, Graphite, Thermoplastic	85 lb to 141 lb T-Rail Sections		4.76mm	TB5
SBTBTB5C	1" Tab	Steel, Graphite, Thermoplastic	85 lb to 141 lb T-Rail Sections		4.76mm	TB5
SBTBTB5C12AS	1" Tab	Steel, Graphite, Thermoplastic	12 lb ASCE	C105B, Sold Separately	4.76mm	TB5
SBTBTB5D	1 1/2" Tab	Steel, Graphite, Thermoplastic	85 lb to 141 lb T-Rail Sections	C105B, Sold Separately	4.76mm	TB5
SBTBTB5U	1" Tab	Steel, Graphite, Thermoplastic	RI60 Girder Rail	C105B, Sold Separately	4.76mm	TB5
SBXSTB5A	3/4" XS	Graphite, Steel, Thermoplastic	85 lb to 141 lb T-Rail Sections		4.76mm	TB5
SBTBTB5E	1" Tab	Steel, Graphite, Thermoplastic	85 lb to 141 lb T-Rail Sections		7.94mm	TB5

Table 2/2		
Catalog Number	**Welding Material**	**Conductor Size**
SBTBTB5B	SB25, Sold Separately	3/16" Bondstrand
SBTBTB5C	SB25, Sold Separately	3/16" Bondstrand
SBTBTB5C12AS	SB25, Sold Separately	3/16" Bondstrand
SBTBTB5D	SB25, Sold Separately	3/16" Bondstrand
SBTBTB5U	SB25, Sold Separately	3/16" Bondstrand
SBXSTB5A	SB25, Sold Separately	3/16" Bondstrand
SBTBTB5E	SB32, Sold Separately	5/16" Bondstrand

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.