

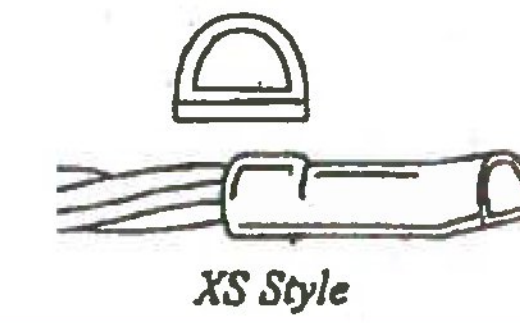
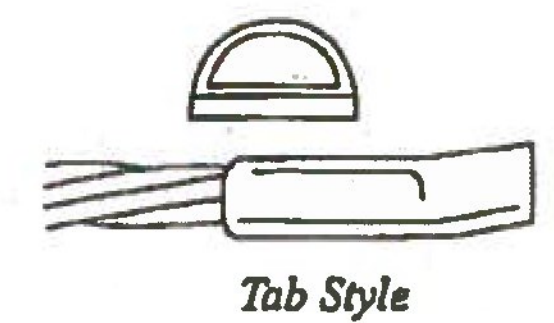
CADWELD® BONDING PRODUCTS

BONDS

Joint Head Bonds

Order in boxes of 100 - Includes one pair of replacement molds, flint ignitor and necessary weld me

Bond	6 1/2"	7"	7 1/2"	9 3/4"	9 3/4"
3/16" Dia. XS Style	SBS24882		SBS24883	SBS24884	
Head Free Rail	SB20112		SB20128	SB20116	
Tab Style	SB20104		SB20136	SB20108	
5/16" Dia. Tab Style		SB20175			SB20118
Head Free Rail		SB20175HF			
Price Each	2.70	3.90	2.91	3.12	4.71



2161-01

For complete Welders (T-6 & T-7 style) see page 7.

CADWELD rail head joint bonds provide:

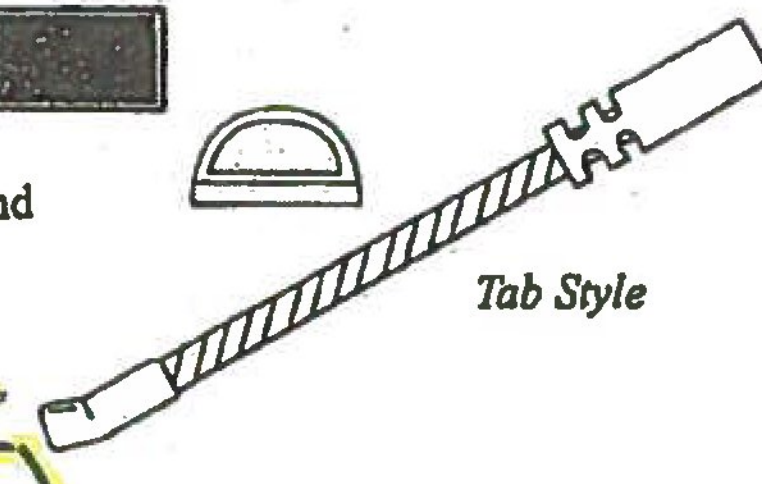
- Maximum broken rail protection
- Maximum corrosion resistance
- Simple and highly portable installation equipment
- Maximum protection against physical damage
- 7 to 1 shear strength over a pin head bond
- Unchanging electrical resistance
- Minimum installer skill required
- Equally usable on old, worn, or new rail
- Not destroyed by rail end build up

1 - Joint Bonds shall conform to Special Provision Section 74 ACTIVE WARNING SYSTEM MATERIALS (j) Miscellaneous Products and Components, (25) Rail Bonds (see attached pg 54 of Special Provisions). All non-insulated joints shall be double bonded. Both proposed joint bonds are acceptable however at least one bond at each joint must be the proposed SB20175 - 7" Long Joint Bond.

Track Connectors - Web

Orders in boxes of 100 - Includes one pair of replacement molds, flint ignitor and necessary weld metal.

Part No.	Description	Price Each
SBTBBU4A	3/16" Dia. x 1" Tab x 4" Long Bootleg	3.08
SBTBCU412	3/16" Dia. x 1" Tab x 12" Long Bootleg	3.16



For complete Welder (SBTBT21C) see page 8 and compression tool (SBT031TJ) see page 12.

3522-01

The ERICO CADWELD Track Connector is used when the advantages of a welded connection to the rail web are desired and standard compression connection to track wire is required. The connector provides flexibility and resistance to vibration fatigue by incorporating a length of bond strand between the CADWELD connection and the sleeved end. The SBTBBU4A and SBTBCU412 are 3/16" tinned copper alloy. (Other lengths available)



Vermont Agency of Transportation Lyndon STPG SGNL(48) Project	
<input type="checkbox"/>	Approved Fabrication/Installation may be undertaken
<input checked="" type="checkbox"/>	Approved as Corrected Approval provided comments are incorporated
<input type="checkbox"/>	Correct, Revise and Resubmit Fabrication/Installation MAY NOT be undertaken
<input type="checkbox"/>	No Action Taken
Review / approval does not relieve the contractor from complying with all the requirements of the contract	

34600 Solon Road • Solon, OH 44139 United States
(800) 447-7245 • Fax (800) 309-8961
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