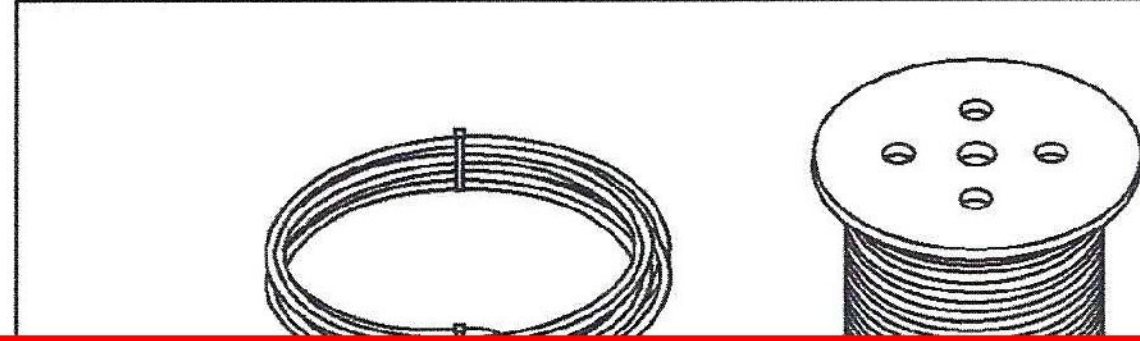


Mechanical Connectors

Related Materials Bond Strand



TranSystems		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 1
<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		

1 - Bond Strand shall conform to Special Provision Section 64 INSTALLATION OF ACTIVE WARNING SYSTEM (c) Installation Part 7 Rail Bonding Installation (e) Track Circuit Connections (see attached pages 67 and 68). Bond Strands shall be installed with compression sleeves, taped and insulated to prevent corrosion.

Part Number			Description
100' Coil	500' Reel	1000' Reel	
SBS8CINSUL	SBS8LINSUL	SBS8INSUL	S-8, 3/16", Black 4/64 PVC
SBS8CINORG	SBS8LINSORG	SBS8INORG	S-8, 3/16", Orange 4/64 PVC
SBS8TCINS	SBS8TDINSUL	SBS8TINSUL	S-8, 3/16" Tinned, Black 4/64 PVC
SBS8TCINS664	SBS8TLINS664		S-8, 3/16" Tinned, Black 6/64 PVC
SBS8TCINSRD		SBS8TINSRD	S-8, 3/16" Tinned, Red 6/64 PVC
SBS8CBARE	SBS8LBARE	SBS8BARE	S-8, 3/16", Bare
SBS17CBARE			S-17, 5/16", Bare
A806A12F100		A806A12F1000	S-8, 3/16" Tinned, Orange 6/64 PVC

Miscellaneous Bonding Items

Part Number	Description	Std. Pkg.
B154A	3/8" Straight head plug terminal	25
B101AA	Lug - 1/16" x 1/2", 1-hole (1/4" stud)	25
SBK012A	1/4" split stud kit	10
SBK012B	1/4" split stud kit	100
SB25	Rail Welding Material F80	50
SB32	Rail Welding Material F80	50