

COMPONENT SPECIFICATION

USE OR REPRODUCTION OF THIS DRAWING FOR THE PURPOSE OF MANUFACTURING THIS ARTICLE OR ANY ARTICLES SHOWN FOR ANY PURPOSE IS STRICTLY PROHIBITED WITHOUT WRITTEN PERMISSION FROM SENIOR INDUSTRIES, INC.

SPECIFICATIONS:

MECHANICAL:

WIRE RANGE: NO. 10 AWG SOL. TO NO. 14 AWG SOL. COPPER WIRES.

INSTALLATION TORQUE:

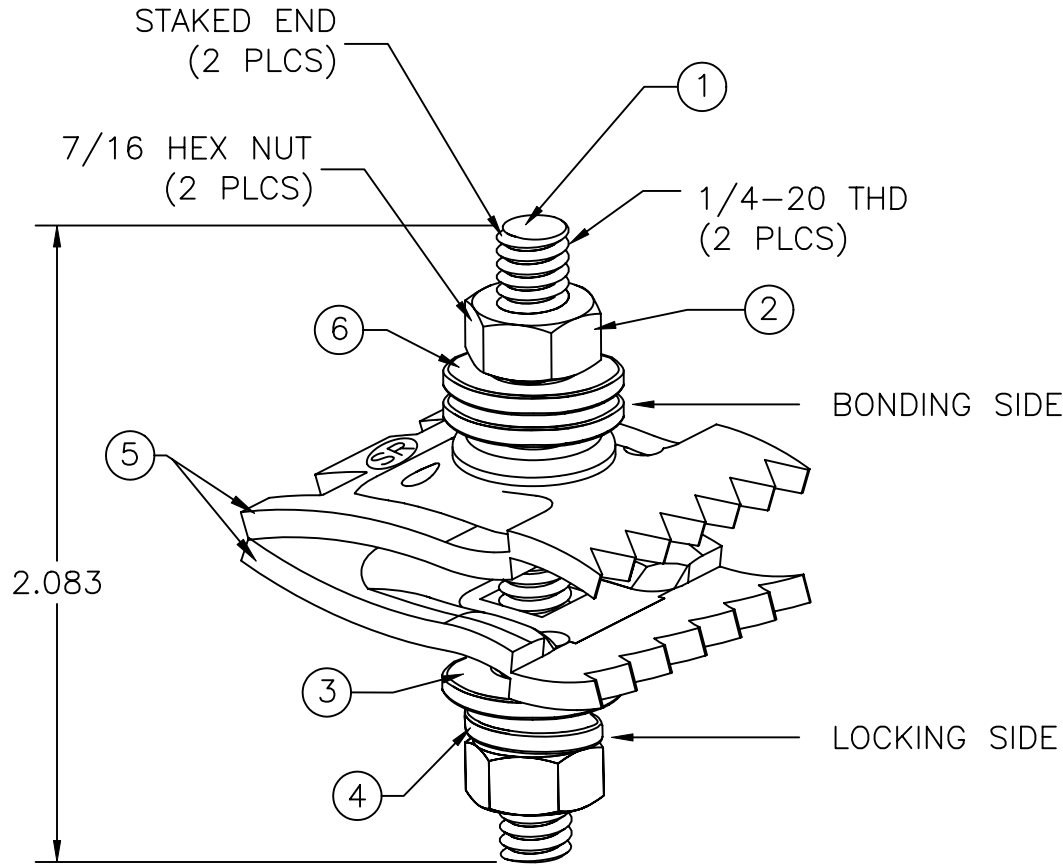
LOCKING SIDE: UP TO 110 IN-LBS.

BONDING SIDE:

NO. 10 AWG SOL: 120 IN-LBS.
NO. 14 AWG SOL: 100 IN-LBS.

MATERIAL:

STUD - MILD STEEL, GALVANIZED PER A-153
NUT - MILD STEEL, GALVANIZED PER A-153
FLAT WASHER - .060" THICK MILD STEEL, GALV. PER A-153
LOCK WASHER - MILD STEEL, GALVANIZED PER A-153
CLAMP - .100" THICK MILD STEEL, GALVANIZED PER A-153
FLAT WASHER - .057" THICK MILD STEEL, NICKEL PLATED



6	17/64 ID x 41/64 OD WASHER	2
5	CLAMP	1
4	1/4" LOCK WASHER	1
3	1/4 ID x 45/64 OD WASHER	1
2	1/4-20 NUT	2
1	STUD	1
ITEM	DESCRIPTION	Q'TY



SENIOR INDUSTRIES, INC.

DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN:	APPD:
DRAWN:	HV	11/26/07	▲	01.22.08	NEW	GAT	JF
CHECKED:	GAT	02/16/10	▲	02.16.10	Updated all spec to meet current samples.	GAT	JF
APPROVED:	JF	02/16/10	▲	.	.		
			▲	.	.		
			▲	.	.		
3RD ANGLE		UNIT:	IN	SCALE:	4:1	REV:	B

TOLERANCE:	PART NO:	SI-2177
TO 2 DECIMAL PLACE: ±	TITLE:	I BEAM CLAMP
TO 3 DECIMAL PLACES: ±	SHEET:	1 OF 1
AS ANGLES: ±		