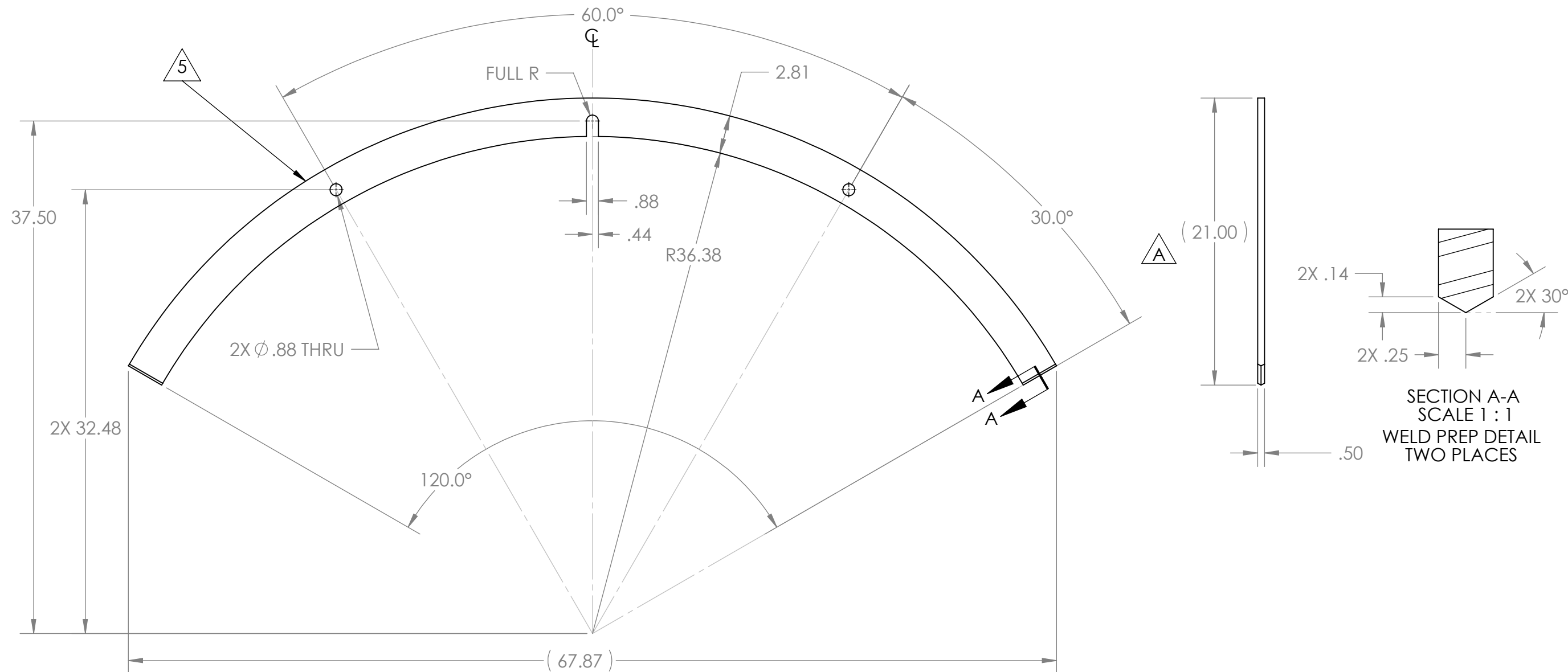


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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	REMOVED WELD PREP	8/18/2010	MKM2
	B	RELEASED TO PRODUCTION	8/23/2010	MKM2
	C	REVISED WELD PREP	8/25/2010	MKM2



NOTES:

- THE FOLLOWING ARE NOT ALLOWED: GRINDING, HONING, LAPPING, POLISHING, BUFFING, SANDING, BLASTING.
- NO HYDROCARBONS ALLOWED IN THE COOLANT. COOLANT LIMITS AS FOLLOWS
  - WATER LEACHABLE CHLORIDES: 100PPM
  - TOTAL HALOGENS (INCLUDING CHLORIDES): 1000PPM
  - TOTAL SULFUR: 1000PPM
- DO NOT ALLOW PART TO BE CONTAMINATED BY CARBON STEEL OR IRON CONTACT.
- MACHINING TO BE IN LINE WITH LIGO SPECIFICATION E0900406, LATEST REVISION.

5. USING A VIBRATORY TOOL WITH A TIP WITH A MINIMUM RADIUS OF .005", ENGRAVE THE FOLLOWING ON THE INDICATED SURFACE:
- HEAT NUMBER
  - LOT NUMBER
  - PART NUMBER
6. A 2"X12" COUPON OF MATERIAL FROM THE SAME LOT OF MATERIAL MUST BE PROVIDED WITH EACH PIECE.

DESCRIPTION PLT, .50 THK, 21.0 WD, 67.88 LG

MATERIAL: AISI 304/AISI 304L DUAL CERT PER SA240

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES: FINISH 125  
 ANGULAR: ± 0°30'  
 .XX ± .03  
 .XXX ± .005  
 UNSPECIFIED FILLETS: R.015  
 BREAK EDGES .010x45°  
 REMOVE ALL BURRS

//, □, ⊥ WITHIN .03

THIRD ANGLE PROJECTION



WEIGHT: 31.74#

APPROVALS	DATE
DRAFTER MKM2	6/14/10
CHECKER RW	6/14/10
ENGINEER MKM2	6/14/10

**GNB CORPORATION**  
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 ELK GROVE, CA, 95758  
 916-395-3003 FAX: 916-395-3363  
 www.gnbvalves.com

TITLE: **STIFFENER, ADAPTER A-18**

DO NOT SCALE  
 DRAWING

DWG. NO. **B** 114322-00S

SCALE: 1:8 SHEET 1 OF 1

REV  
**C**