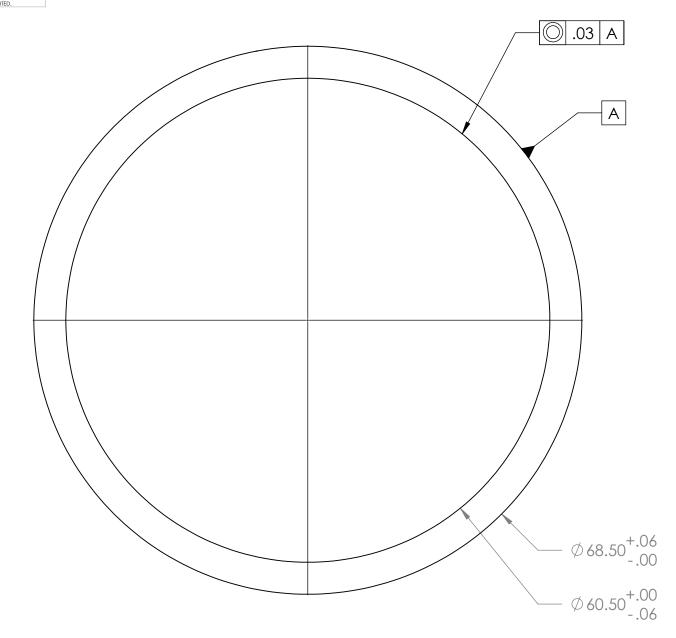
8 7 6 5 4 3 2

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## NOTES:

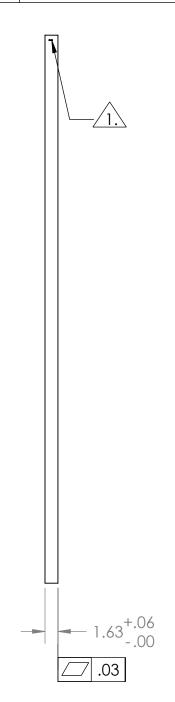
1. TURN OUTER DIAMETER TO WITHIN TOLERANCE, THEN ENGRAVE THE FOLLOWING USING A VIBRATORY TOOL WITH A TIP WITH A MINIMUM RADIUS OF .005":

- a. HEAT NUMBER
- b. LOT NUMBER
- c. PART NUMBER
- 2. PROVIDE A COUPON, SIZED 2" X 2", FROM THE SAME HEAT NUMBER, LOT, AND THICKNESS OF THE MATERIAL.
- 3. NO WELD SPLICES OR REPAIR WELDING ALLOWED
- 4. MATERIAL IDENTIFICATION TO BE MAINTAINED AT ALL TIMES. IF IDENTIFICATION
- IS LOST, TESTING REQUIRED FOR THE MATERIAL MUST BE REPEATED.
- 5. NO GRINDING ALLOWED
- 6. FORGING MUST BE PROTECTED FROM CONTAMINATION FROM CARBON STEEL OR HYDROCARBONS. KEEP FORGINGS PROTECTED AT ALL TIMES.
- 7. PACKAGE FORGINGS PER ASTM A-700.

 REVISIONS

 ZONE
 REV.
 DESCRIPTION
 DATE
 APPROVED

 A
 RELEASED TO PRODUCTION
 8/20/2010
 MKM2





MATERIAL: AISI 304L PER ASME SPEC SA-182 GRADE F; MAX SULFUR CONTENT .006%

	UNLESS OTHERWISE SPECIFIED:	WEIGH
	DIMENSIONS ARE IN INCHES TOLERANCES: FINISH	APPROVA
	ANGULAR: ± 0°30' .XX ± .06 .XXX ± .005	DRAFTER
	UNSPECIFIED FILLETS: R.015 BREAK EDGES .010x45°	CHECKER
REMOVE ALL BURRS		ENGINEER
	// , <u>/</u> , <u> </u> WITHIN .03	TITLE: F

3

WFIGHT: 380.67#			
WLIOIII.	300.0		
APPROVALS		DATE	١
DRAFTER	мкм2	6/14/10	
CHECKER	RW	6/14/10	
ENGINEER	МКМ2	6/14/10	

SCIENTIFIC AND INDUSTRIAL EQUIPMENT

3200 DWIGHT RD. SUITE 100
ELK GROVE, CA, 95758
916-395-3003 FAX: 916-395-3363
www.gnbvalves.com

FORGING, FLANGE, 60.50 ID, 68.50 OD GROOVED FLANGE

DO NOT SCALE	
DRAWING	

**B** DWG. NO. 114231-00S SCALE: 1:12 SHEET 1 OF 1

7 6 5

2