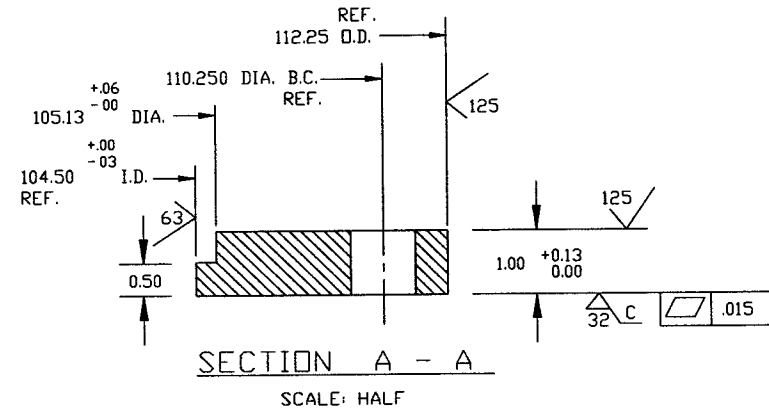


SCALE: 1 = 1'-0



- NOTE:
- 1: FLANGES WILL BE USED IN ULTRA HIGH VACUUM SERVICE SEE SPECIFICATION V049-2-040 FOR MATERIAL REQUIREMENTS
 - 2: ALL MATERIAL TO BE 304L STAINLESS STEEL
 - 3: FLANGES MUST BE PACKAGED, HANDLED, AND SHIPPED IN SUCH A MANNER AS TO MAINTAIN SPECIFIED SURFACE FINISHES AND FLATNESS TOLERANCES.
 - 4: MACHINE TOOL LAY TO BE CONCENTRIC ON ALL SURFACES THAT REQUIRE A 32 RMS FINISH
 - 5: NO ABRASIVE STONES, CLOTHS OR GRINDING WHEELS MAY BE USED.
 - 6: NO OIL BASED OR HYDROCARBON BASED CUTTING FLUIDS TO BE USED.
 - 7: NO CARBON STEEL OR OTHER SOURCE OF IRON CONTAMINATION ARE TO COME IN CONTACT WITH FLANGES DURING MANUFACTURING OR HANDLING.
 - 8: STEAM CLEAN & WRAP IN POLYETHYLENE TO PREVENT CONTAMINATION DURING SHIPPING.

Argunand S. Carth, PE
5/6/96

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DWG. NO.	DESCRIPTION	REV	DESCRIPTION	CHKD	DRAWN	DATE	DED
8	REFERENCE DRAWINGS	6					
7		5					
6		4					
5		3					
4		2					

PROCESS SYSTEMS INTERNATIONAL, INC. 20 WALKUP DR WESTBOROUGH, MASSACHUSETTS 01581 USA			
104 1/2" I.D. FLANGE DETAIL (BSC) FLAT FACED LIGD VACUUM EQUIPMENT			
CAD FILE	SIZE	DWG. NO.	REV
V0494041	C	V049-4-041	0
SCALE	AS NOTED		SHEET
			1 OF 1

LIGD D961117-100-V

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