

A (SEE SHEET 2)

25B437-XX

STAMP PART NUMBER IN A PLACE AS SHOWN WITH .25" HIGH FONT IN CENTRAL LOCATION OF FLANGE SIDE

SEE DETAIL D

8X #6-40 UNF HOLE
↓.150 2 SIDES

R1.400

45.0°

22.5°

A

2.000 ±.000
±.050

.010

SCALE 1/1

2X 1.340

2X 1.340

2X .067

3X .475

3X 1.250

4X R.20

6X 1/4-28 UNF
↓.375 THREAD

±.014 B C

.115

.530

.200

2.820

3.293

K

K

NOTES:

1. ULTRA-HIGH VACUUM CLEANING AND PACKING REQUIRED.

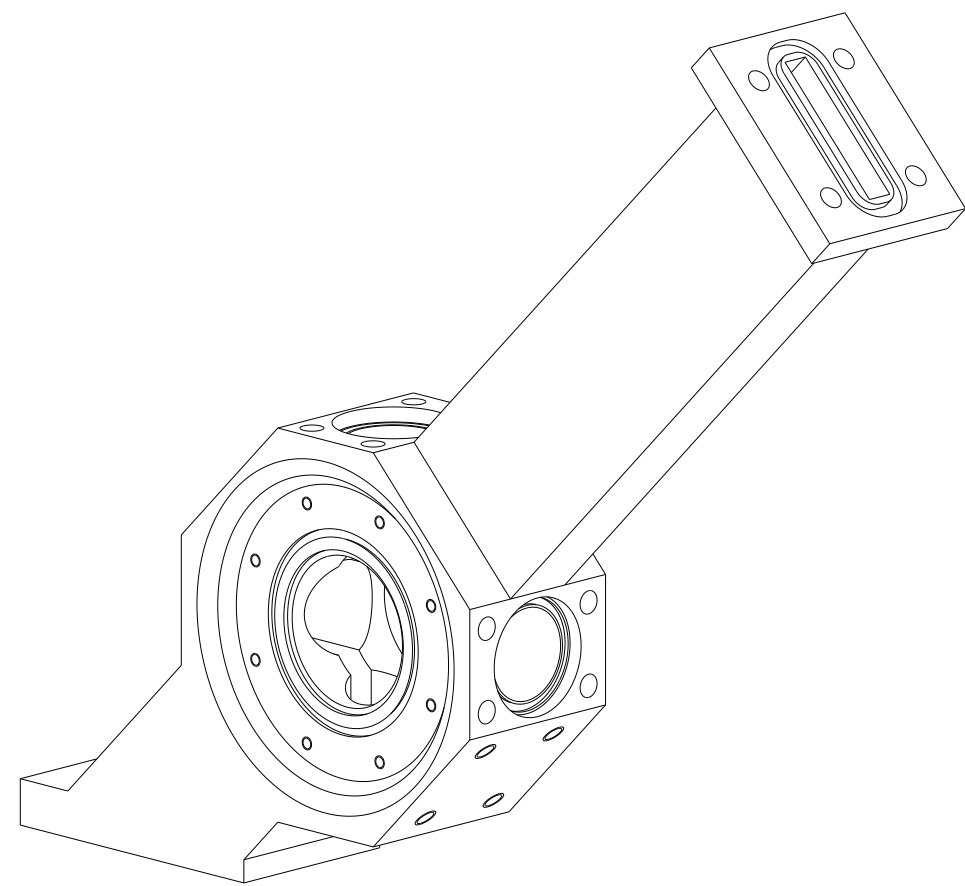
SECTION K-K
SCALE 5/1

(.070) DON'T BREAK THRU

.101

.158

32



SCALE 1/2

SECTION G-G
SCALE 2/1

.300

.150

2X .125

2.01

.880

1.760

.80

2X .25

.004 A

REV	DWG	CHK	ZONE	DATE	CHANGES
B	AZ		B7	5/17/01	SHT2: IN SEC A-A ADDED DIMENSION 0.5"
A	AZ			4/18/01	INITIAL RELEASE

UNLESS OTHERWISE SPECIFIED			
PROJECTION:			
TOLERANCES	XX ± 0.1	FRAC. ± 1/64	
	XXX ± 0.01	Angles ± 10°	
	XXXX ± 0.005	FINISH	
DO NOT SCALE PRINT			
THREADS ARE CLASS 2			
CHAMFER ENDS OF ALL SCREW THREADS 30°			
CUT ROUND, 15 THREAD RELIEF ON MACHINED THREADS			
BREAK EDGES .06 MAX. ON MACHINED WORK			
REMOVE BURRS, WELD SPATTER & LOOSE SCALE			
IN ACCORDANCE WITH ASME Y14.5M & B46.1			

2" PLATE				316L PRODEC				-			
DESCRIPTION				MATERIAL				MAT. LOCATION			
ACCT NO.				SER NO.				ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY			
DEL. DATE				DATE				SNS - FES MEBT BEAM TRANSPORT SYSTEMS PROFILE MONITOR BEAMBOX			
TO SURFACE				TREATMT							
METHOD TAG				IDENT				MICROFILMED:			
PROJECT NUMBER				PROJECT NAME							
PROJECT NAME				PROJECT NAME				DWG. TYPE			
DWG BY: A. ZACHOSZCZ				DATE: 17-Apr-01				PART			
CHK BY: D. OSHATZ				DATE				CATEGORY CODE			
APR BY: D. OSHATZ				DATE				FE3313			
								DWG. NO. 25B4374			
								SIZE B			
								REV.			

A

[illegible]