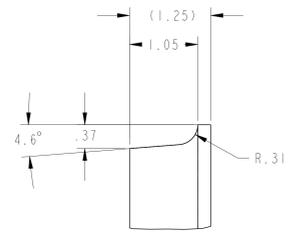


SEE DETAIL A

/// .020 C  
— .020

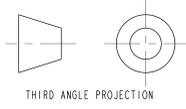
-C-  
— .020  
— .020 B

-B-  
— .020



**DETAIL A**  
WELD PREP - ALL EDGES  
SCALE 1/1

- NOTES: UNLESS OTHERWISE SPECIFIED,
- DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982 UNITS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
  - USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS, OR COOLANTS ARE STRICTLY PROHIBITED
  - USE OF RESIN OR RUBBER BONDED ABRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.
  - CLEAN AFTER MACHINING PER VENDOR SPECIFICATION; SUBJECT TO LBNL VENDOR APPROVAL.
  - PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE.
  - ESTIMATED WEIGHT = 1400 LBS.
  - TEMPORARY LIFTING FEATURES NOT SHOWN. TO BE PROVIDED BY VENDOR AND REMOVED PRIOR TO SHIPMENT



REV	DWG	CHK	ZONE	DATE	INITIAL RELEASE CHANGES
A	RLM	DPO		10-4-02	INITIAL RELEASE

UNLESS OTHERWISE SPECIFIED	SHOP ORDERS	SEE
TOLERANCES	NO	NO
X.X ± 0.1	FRACTION	1/64
X.XX ± 0.03	NO	1/32
X.XXX ± 0.010	NO	0.001
FINISH	125	μm
DO NOT SCALE PRINT		
THREAD ANG. CLASS 1		
CHAMFER ENDS OF ALL SCREW THREADS 30°		
OUT ROUND, 1.5 THREAD BELLETT ON MACHINED THREADS		
BREAK EDGES .016 MAX. ON MACHINED WORK		
REMOVE BURRS, WELD SPATTER & LOOSE SCALE		
IN ACCORDANCE WITH ADP 114.5M 1 ENCL 1		

PLATE, 1.25 THK., HOT ROLLED, ANNEALED AND PICKLED PER ASTM A240		304L SS	
DESCRIPTION		MATERIAL	MAT. LOCATION
<b>ERNEST ORLANDO LAWRENCE</b> <b>BERKELEY NATIONAL LABORATORY</b> UNIVERSITY OF CALIFORNIA - BERKELEY			
LHC IR FEEDBOX			
VACUUM			
OUTSIDE, LEFT SIDE PLATE			
MICROFILMED:	DWG. TYPE	SCALE: 3/16	DO NOT SCALE PRINTS
PART	SHOWN ON	<b>SHEET 1 OF 1</b>	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.
ZSLCE2	LH2002		<b>2511596</b>
DATE: 27-Nov-01	DATE: 15-Feb-02	DATE: 15-Feb-02	REV. A
DWG. BY: J.ZBASNIK	DWG. BY: J.ZBASNIK	DWG. BY: J.ZBASNIK	

2511596 A 1  
 11/15/02