



NOTES:

- 1. HARDEN TO RC 56-58.
- 2. ALL DIMENSIONS IN [] ARE IN MILLIMETERS AND ARE FOR REFERENCE ONLY.

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES <u>TOLERANCES</u> DECIMALS ANGULAR .X - .1 [2.5] - 0°30' .XX - .01 [0.25] .XXX - .005 [0.13]		LOG NUMBER A0952403	THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY	
SURFACE ROUGHNESS 125/√		DRAWN BY A. PADILLA 12/92	CHIEF DESIGN ENGINEER D. SHU 6/29/93	TITLE ADVANCED PHOTON SOURCE T1 STANDARD KINEMATIC MOUNT KINEMATIC MOUNT BALL
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.		CHECKED BY J. BARRAZA 6/29/93	GP LEADER T.M. KUZAY 6/29/93	
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1		DESIGNER PADILLA/BARRAZA 12/92	PROJECT MGR.	
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		RESPONSIBLE ENGINEER J. BARRAZA 6/29/93	APPROVED/RELEASED	
DO NOT SCALE DRAWING		MATERIAL 440 A SST	SCALE 1:1 SHEET 1 of 1	DRAWING NUMBER B 4105090501-810402-03

REV	DESCRIPTION	BY	CHKD	DATE
03	MOVED FROM PROTOTYPE TO PRODUCTION	M.J.M.		
02	REMOVED GEOMETRIC TOL. WAS CONCENTRIC .005H/WC	R.K.	JB	1-25-95
01	DELETED "FLAME" HARDENING REQUIREMENT	R.K.	JB	6/24/94
SYM	CHANGE DESCRIPTION	BY	CHKD	DATE

ADVANCED PHOTON SOURCE
 T1 STANDARD KINEMATIC MOUNT
 KINEMATIC MOUNT
 BALL