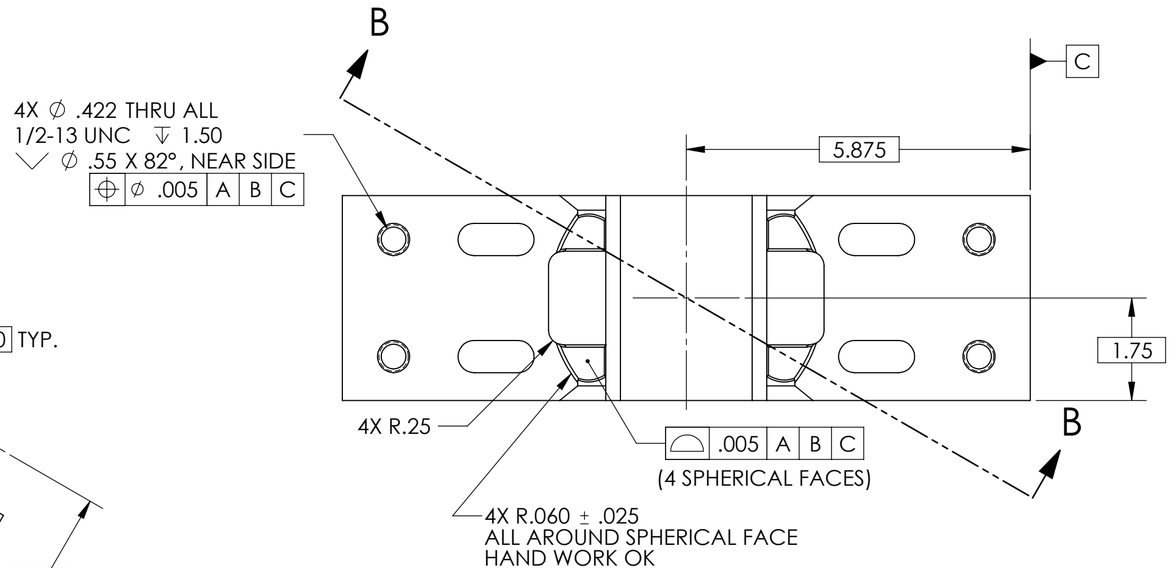
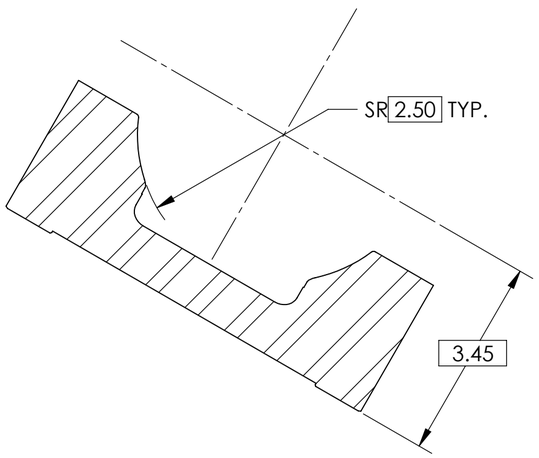
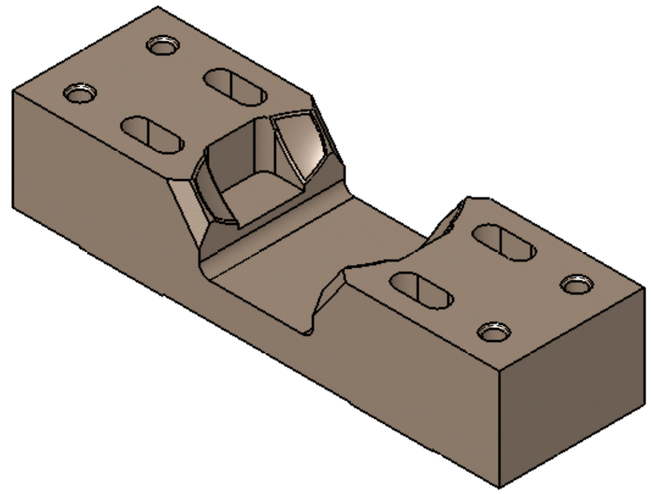
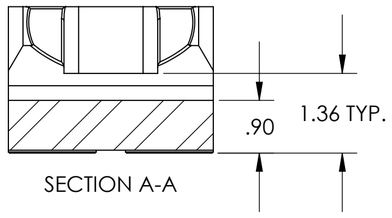
REV	DATE	APPROVAL	DESCRIPTION
00	07/18/2008	A. STEIN	PRE-RELEASE, FOR RFQ.
01	09/24/2008	A. STEIN	PROTOTYPE RELEASE. ADDED P/N NOTE.



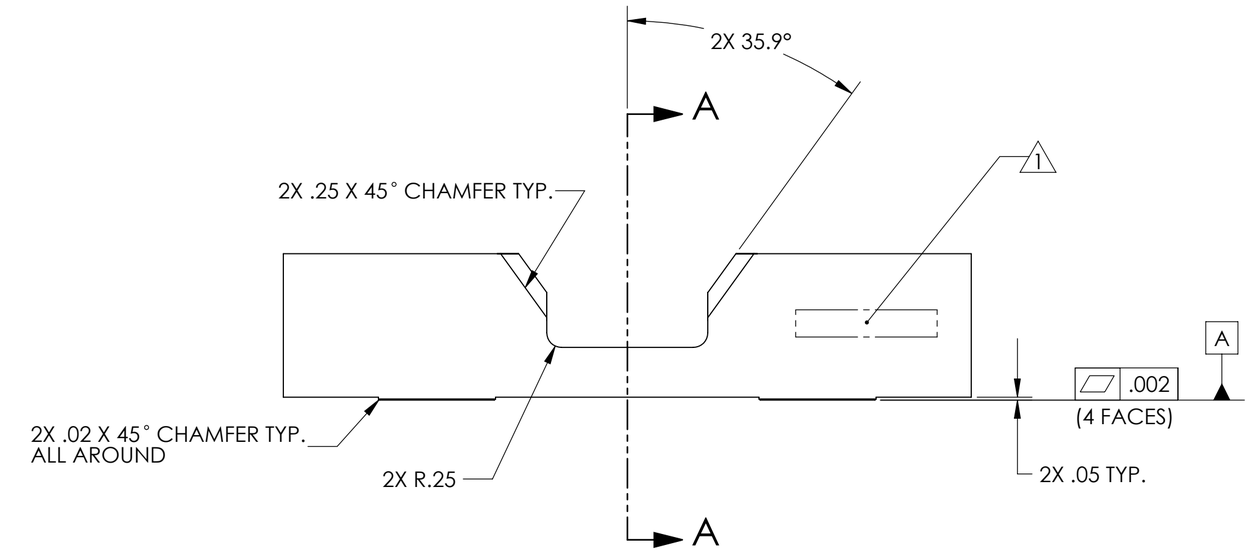


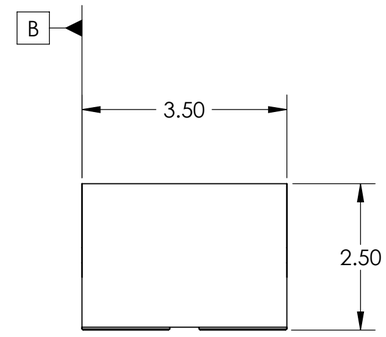
SECTION B-B

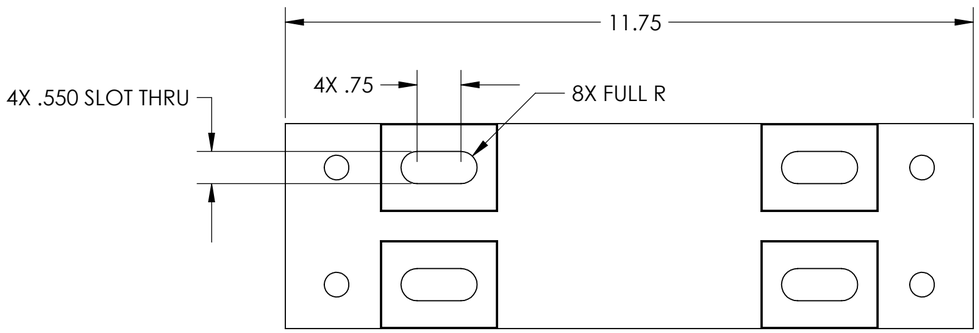




SECTION A-A







NOTES:

1) WHERE INDICATED, MECHANICALLY SCRIBE, STAMP, OR ENGRAVE THE FOLLOWING INFORMATION AS SHOWN BELOW: PART NUMBER-REVISION, FOLLOWED ON THE NEXT LINE WITH A UNIQUE 3-DIGIT SERIAL NUMBER STARTING AT 001 FOR THE FIRST PART AND INCREMENTING THEREAFTER. USE 0.12" TALL CHARACTERS UNLESS PART SIZE DICTATES SMALLER. LETTERING MUST BE VISIBLE AFTER PAINTING, IF APPLICABLE.

D080374-01
S/N - ###

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. DO NOT SCALE FROM DRAWING.
2. REMOVE ALL SHARP EDGES. LEAVE .005 X 45° MIN CHAMFER, OR .005 MIN RADIUS.
3. ALL MACHINING FLUIDS MUST BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE. E.G., MILACRON CIMTECH 410.
4. CLEAN THOROUGHLY TO REMOVE ALL OIL, DIRT, AND CHIPS.

THIS PRINT & THE EMBEDDED CAD MODEL ARE THE DOCUMENTATION OF RECORD. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS IN THE MODEL ARE BASIC, WITH TOLERANCES GIVEN BY: ⌓ .015 A B C

DIMENSIONS ARE IN INCHES
TOLERANCES: .XX ± 0.015, .XXX ± 0.005, ANGULAR ± 0.5°
SURFACE ROUGHNESS: 63

MATERIAL 304 SS

FINISH NONE

	NAME	DATE
DRAWN	A. STEIN	07/18/2008
CHECKED		
APPROVED		

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
IGR, GLASGOW UNIVERSITY GEO 600 GROUP

SYSTEM ADVANCED LIGO
SUB-SYSTEM SEI
NEXT ASSY D080373
PART NAME CLAMP BASE, HAM SUPPORT TUBE
SIZE C **DWG. NO.** D080374 **REV.** 01
SCALE: 1:2 **PROJECTION:** SHEET 1 OF 1