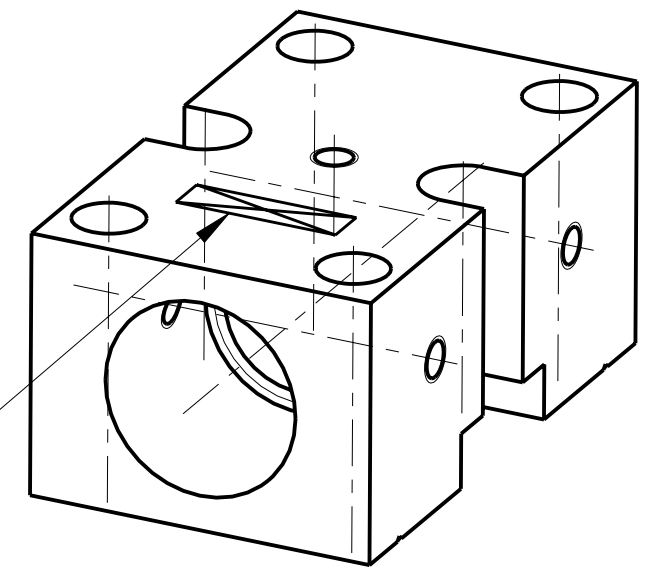
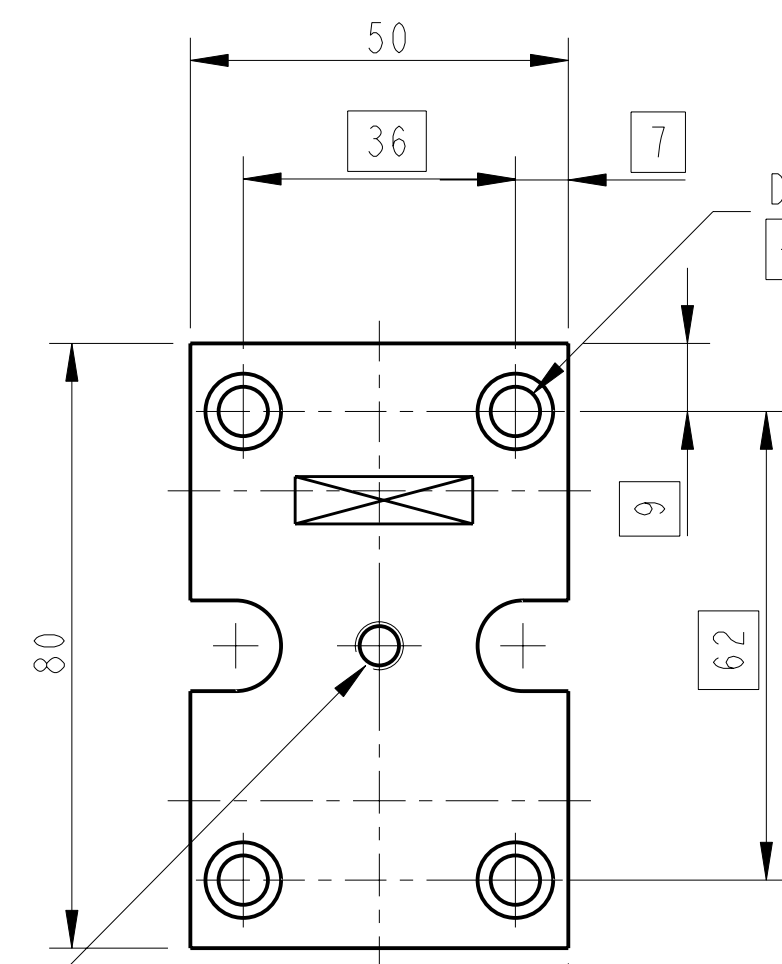
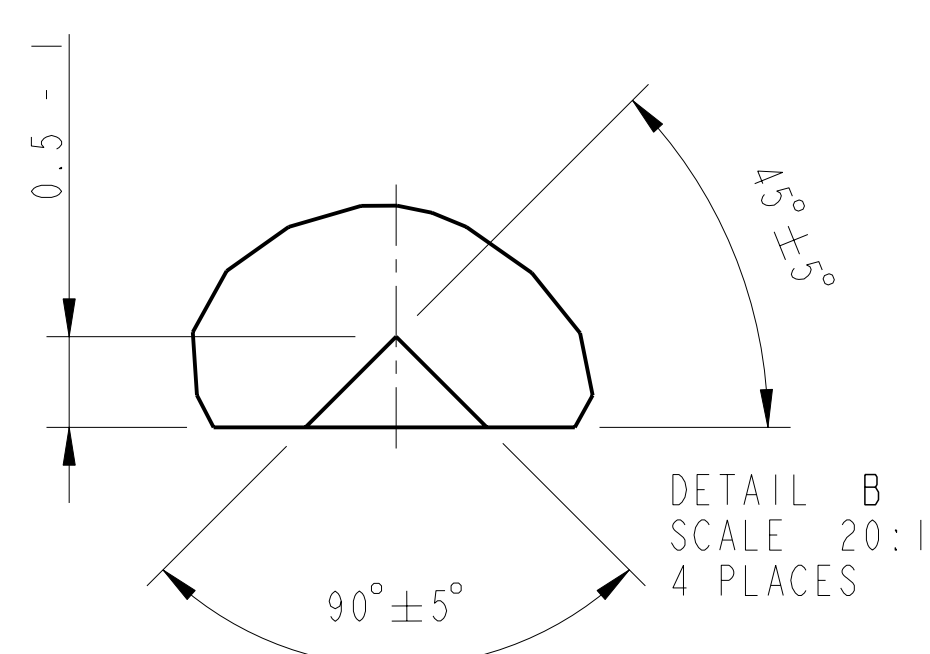


REV.	DATE	DCN #	DRAWING TREE #
A	18/OCT/06	E060247	
B	19/DEC/07	E060247-B	



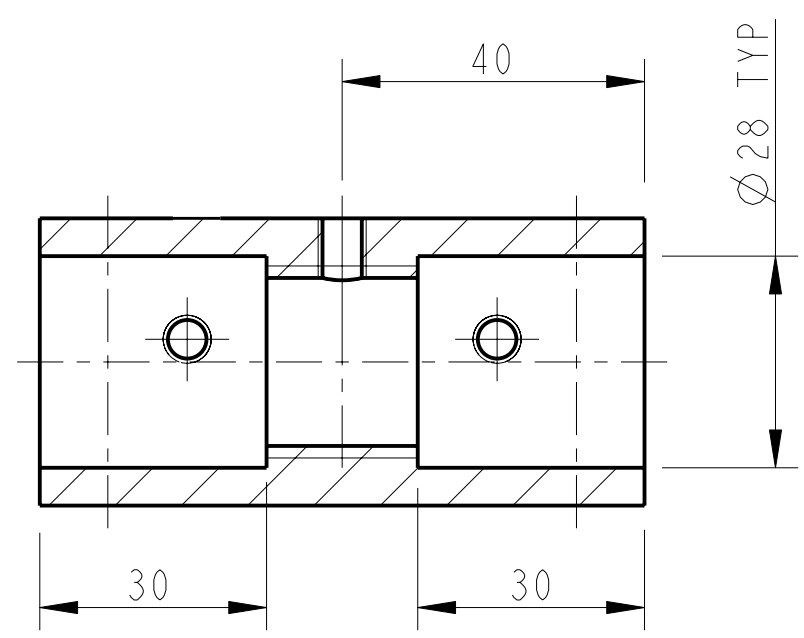
3D VIEW

PART NO. (SEE NOTE 4) TO BE ETCHED OR STAMPED IN APPROX POSITION SHOWN.

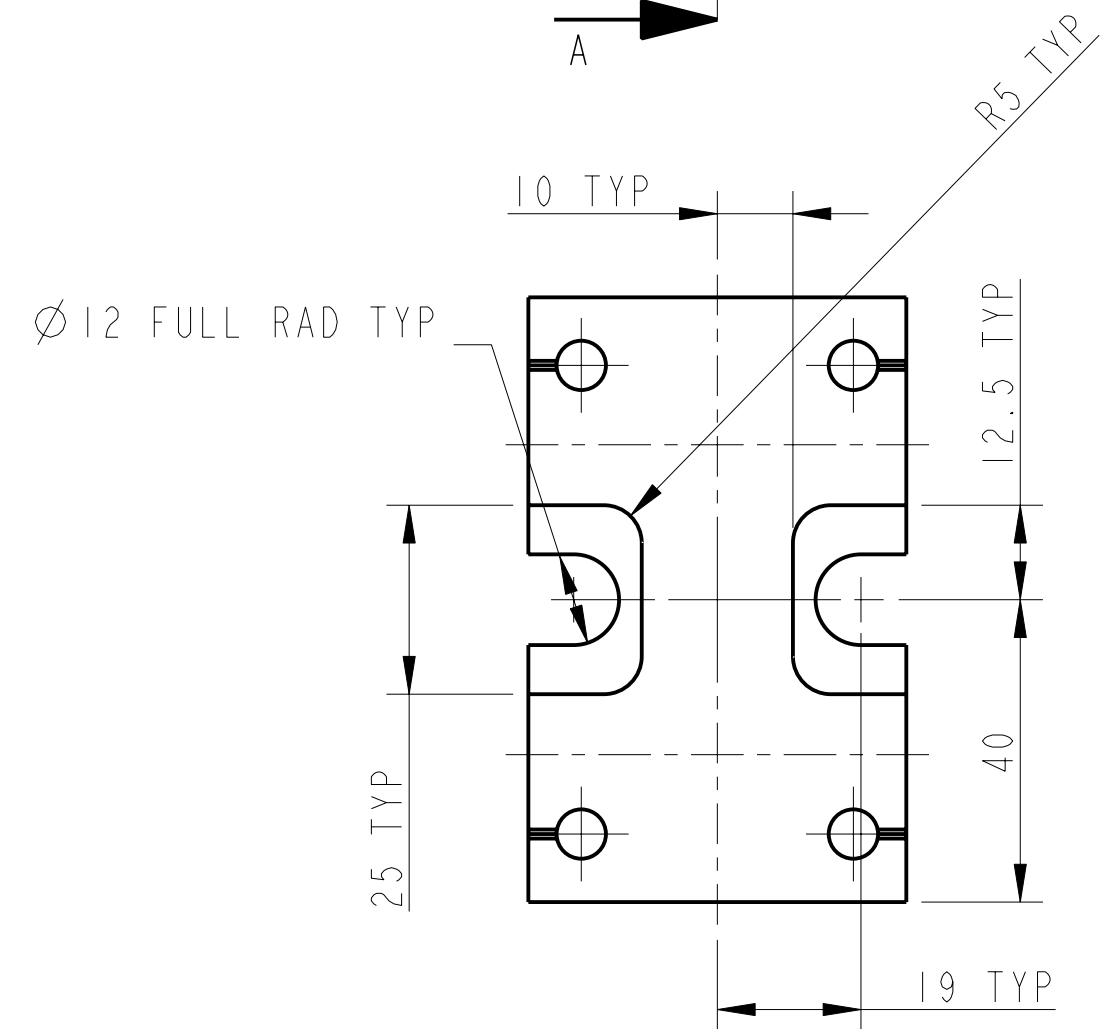
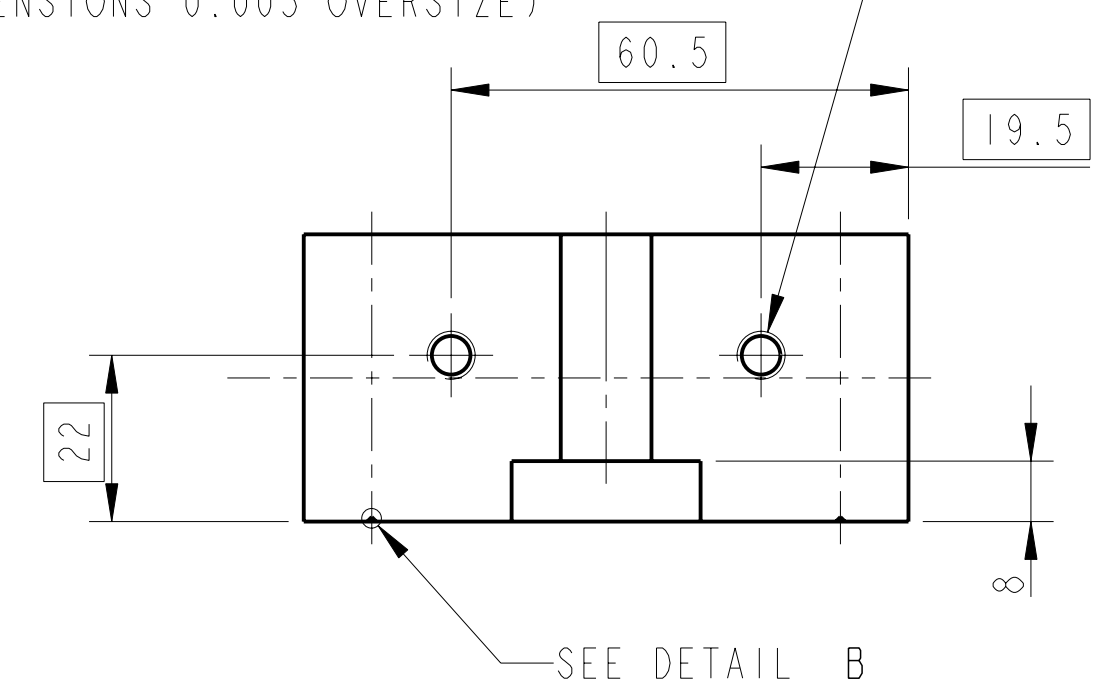
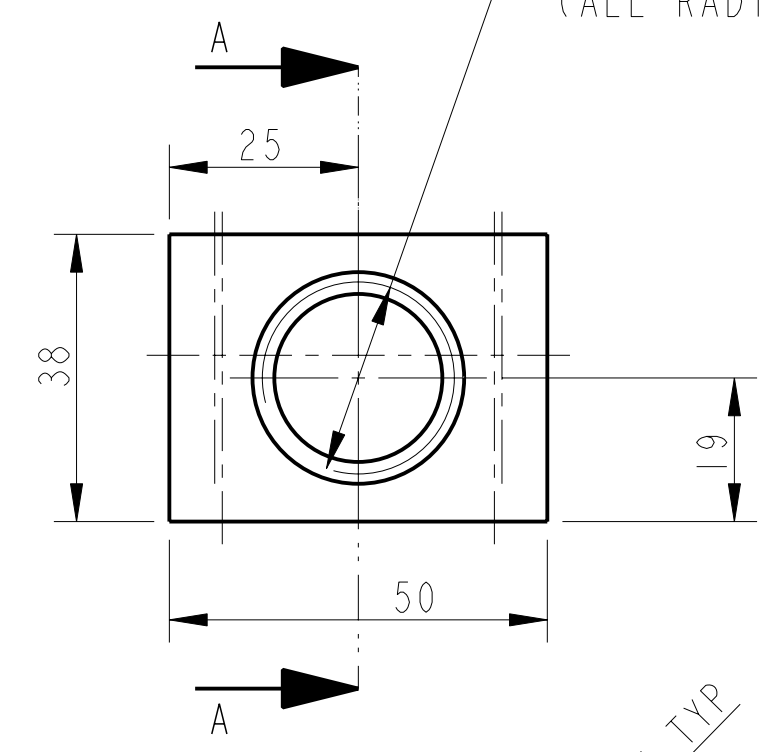
1-HOLE THRO' TO HOLE, FOR 1/4-20 UNC X 1.0 I.D HELICOILS HELICOILS NOT TO BE FITTED

1-8 UNC 0.005 OVERSIZE (ALL RADIAL DIMENSIONS 0.005 OVERSIZE)

5-HOLES THRO' TO HOLE, 1/4-20 UNC TAP 0.005" OVERSIZE



SECTION A-A



NOTES: (UNLESS OTHERWISE SPECIFIED)		DIMENSIONS ARE IN mm (INCHES)		TOLERANCES:	
1.	REMOVE ALL SHARP EDGES, R.02 MIN.	X.XX ±0.2 mm (INCHES)		ANGULAR ±0.25°	
2.	DO NOT SCALE FROM DRAWING.				
3.	ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)				
4.	SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188-001. A VIBRATORY TOOL MAY BE USED.				
FINISH: CLEAN, GREASE FREE		MATERIAL: AL ALLOY 5083		Ro = 1.6	
DRAWN	J O'DELL	DATE	27/OCT/05	SCALE	1:1
CHECKED	IW	DATE	07/DEC/05	PROJECTION	1ST ANGLE
APPROVED	IW	DATE	08/DEC/05	SHEET	1 OF 1

CALIFORNIA INSTITUTE OF TECHNOLOGY GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
SYSTEM	ADVANCED LIGO
SUB-SYSTEM	SUS
NEXT ASSY	TOP MASS QUAD N-PTYPE
PART NAME	PITCH ADJUSTER & MASS
DRG. NO.	D060398