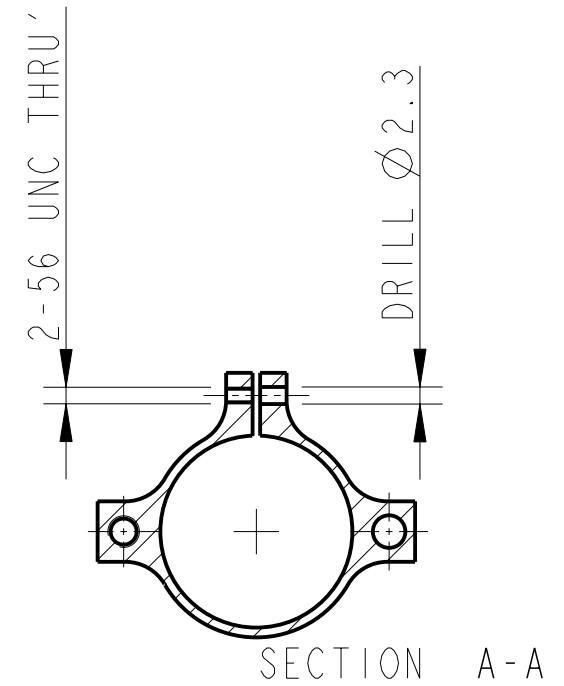
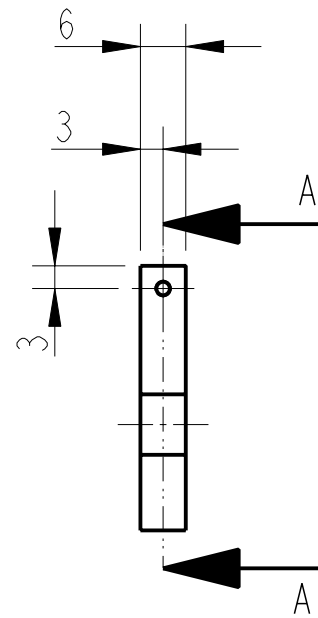
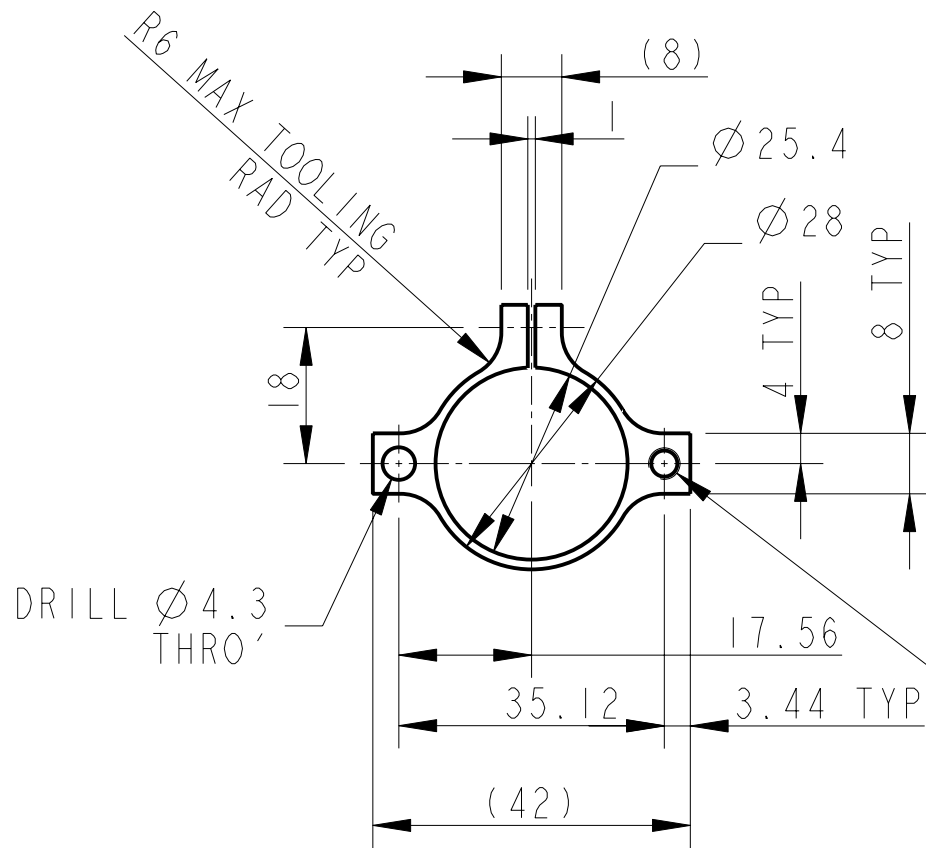
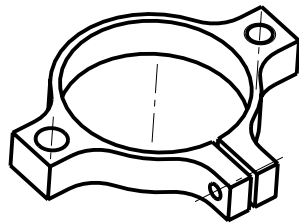


REV.	DATE	DCN #	DRAWING TREE #
A	15/OCT/06	E060240	



HOLE THRO' FOR 8-32
UNC X 1.5 D 1g HELICOIL
HELICOIL NOT TO BE FITTED



3D VIEW

NOTES: (UNLESS OTHERWISE SPECIFIED)		DIMENSIONS ARE IN mm [INCHES]		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES													
1. REMOVE ALL SHARP EDGES, R.02 MIN.		X.XX ±0.2 mm		SYSTEM ADVANCED LIGO													
2. DO NOT SCALE FROM DRAWING.		ANGULAR ±0.25°		SUB-SYSTEM SUS													
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)		MATERIAL: AL ALLOY 5083		NEXT ASSY PENRE ETM QUAD N-PTYPE													
4. SCRIBE, ENGRAVE OR STAMP DRAWING PARTNUMBER 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 Ra = 1.6		PART NAME CONTROL RING													
		<table border="1"> <tr> <td></td> <td>NAME</td> <td>DATE</td> </tr> <tr> <td>DRAWN</td> <td>J O'DELL</td> <td>19/09/06</td> </tr> <tr> <td>CHECKED</td> <td>IW</td> <td>28/SEP/06</td> </tr> <tr> <td>APPROVED</td> <td>IW</td> <td>28/SEP/06</td> </tr> </table>			NAME	DATE	DRAWN	J O'DELL	19/09/06	CHECKED	IW	28/SEP/06	APPROVED	IW	28/SEP/06	LIGO 1 OSEM MOUNT	
	NAME	DATE															
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CHECKED	IW	28/SEP/06															
APPROVED	IW	28/SEP/06															
		<table border="1"> <tr> <td>SIZE</td> <td>DRG. NO.</td> <td>REV</td> </tr> <tr> <td>A</td> <td>D060350</td> <td>D.</td> </tr> </table>		SIZE	DRG. NO.	REV	A	D060350	D.								
SIZE	DRG. NO.	REV															
A	D060350	D.															
		SCALE 1:1		PROJECTION: SHEET 1 OF 1													