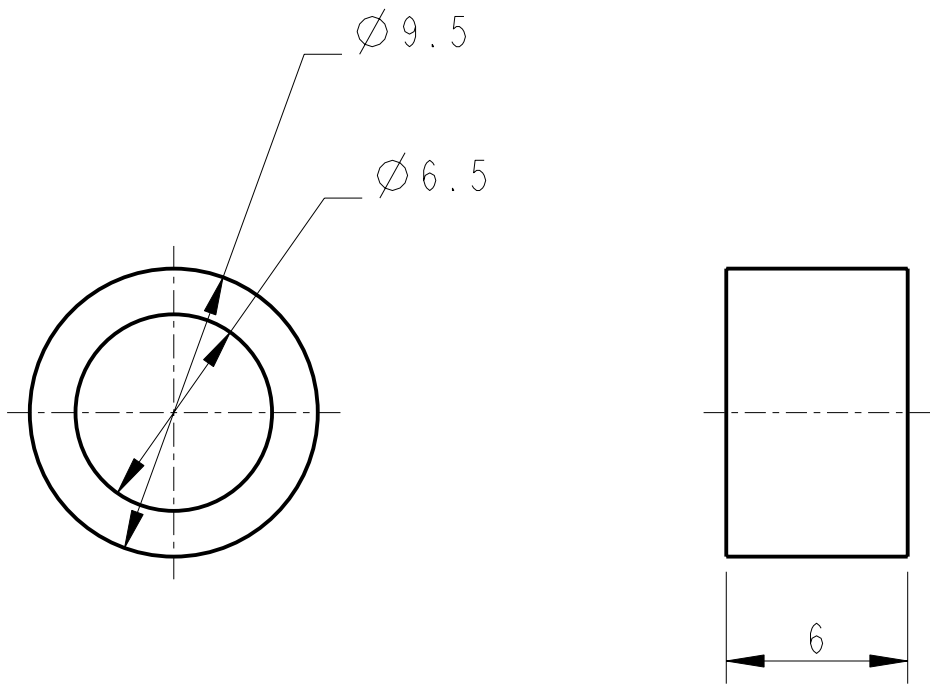




REV.	DATE	DCN #	DRAWING TREE #



NOTES: (UNLESS OTHERWISE SPECIFIED)		
<ol style="list-style-type: none"> <li>REMOVE ALL SHARP EDGES, R.02 MIN.</li> <li>DO NOT SCALE FROM DRAWING.</li> <li>ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)</li> <li>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.</li> </ol>	DIMENSIONS ARE IN mm [INCHES]	
	TOLERANCES:	
	X.XX ±0.2 mm	
	ANGULAR ±0.25 °	
	MATERIAL: AL ALLOY 6061/5083	
FINISH: CLEAN		
√μm [μin]	Ra = 1.6	
	NAME	DATE
DRAWN	J O'DELL	30/MAR/11
CHECKED	J'OD	--/--/--
APPROVED	JOD	--/--/--

	CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
	SYSTEM	<b>ADVANCED LIGO</b>
	SUB-SYSTEM	<b>SUS</b>
	NEXT ASSY	<b>TOP MASS</b>
	PART NAME	<b>FLAG SPACER QUAD TOP MASS</b>
SIZE	DRG. NO.	REV
<b>A</b>	<b>D1003126</b>	<b>A</b>
SCALE 4:1	PROJECTION: 	SHEET 1 OF 1