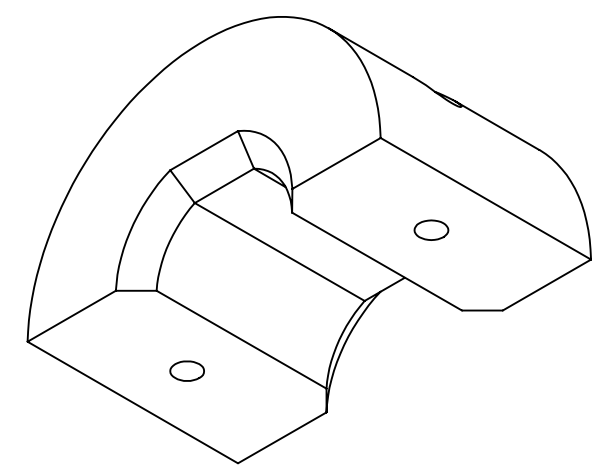
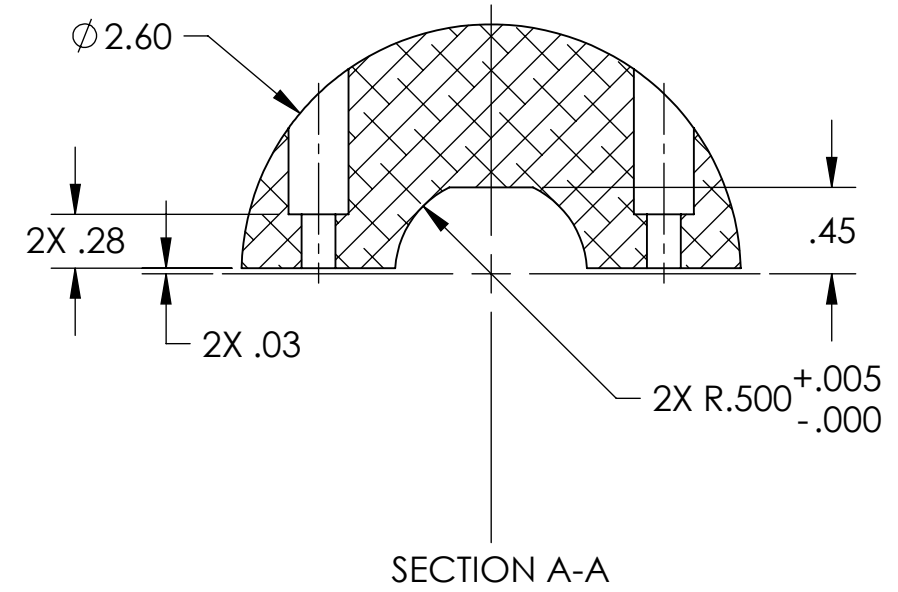
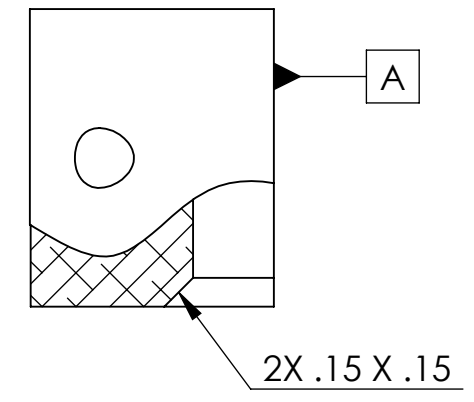
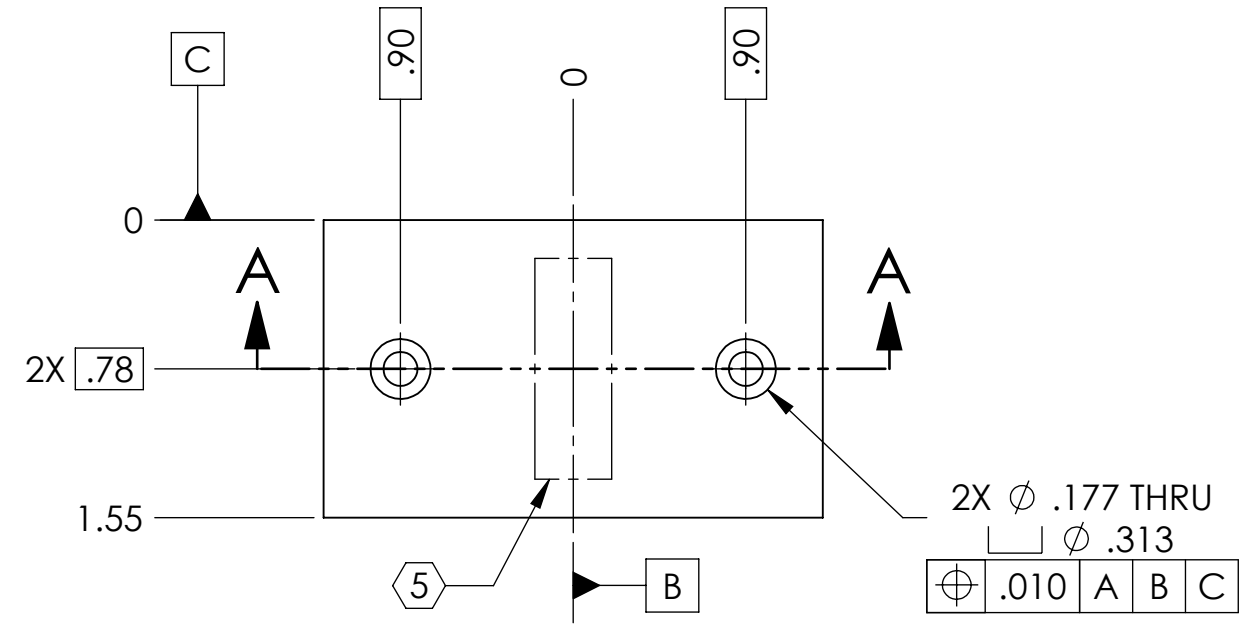


D080223\_Advanced\_LIGO\_SUS\_HLTS\_Collar\_Upper\_300g\_Intermediate\_Mass\_PART PDM REV: X-002, DRAWING PDM REV: X-007

NOTES CONTINUED:  
 5 SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXX-VY, S/N 001.  
 300g UPPER HALF  
 A VIBRATORY TOOL MAY BE USED.

REV.	DATE	DCN #	DRAWING TREE #
v1	22 JUN 2009	E0900173	E080191
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO		CALIFORNIA INSTITUTE OF TECHNOLOGY		PART NAME			
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 0.5°				1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.		SYSTEM <b>ADVANCED LIGO</b>		SUB-SYSTEM <b>SUS</b>		<b>COLLAR, UPPER, 300g</b>	
						MATERIAL <b>6061-T6 Al</b>		FINISH <b>32 μinch</b>		NEXT ASSY <b>INT. MASS CHANGER</b>	
								SIZE <b>B</b>		DWG. NO. <b>D080223</b>	
								CHECKER M. MEYER		DATE 24 JUN 2009	
								APPROVAL		REV. <b>v1</b>	
								SCALE: 1:1		PROJECTION:	
										SHEET 1 OF 1	