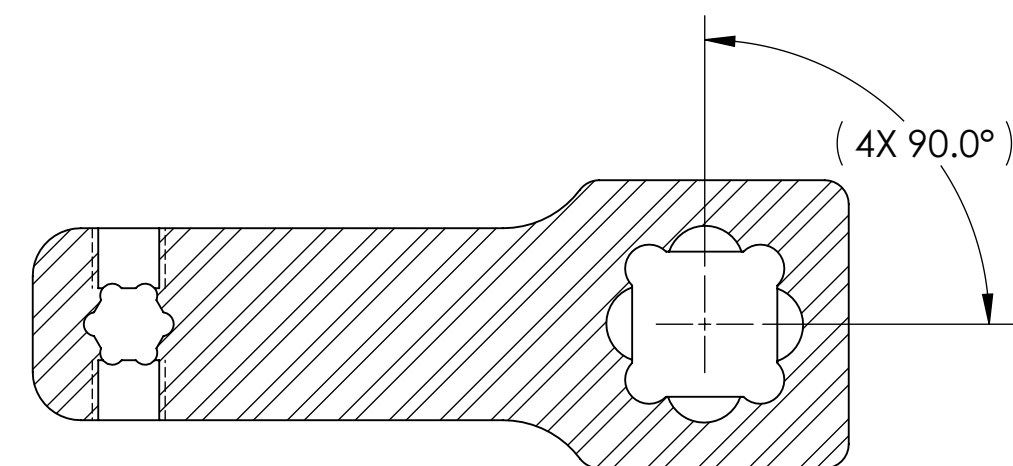
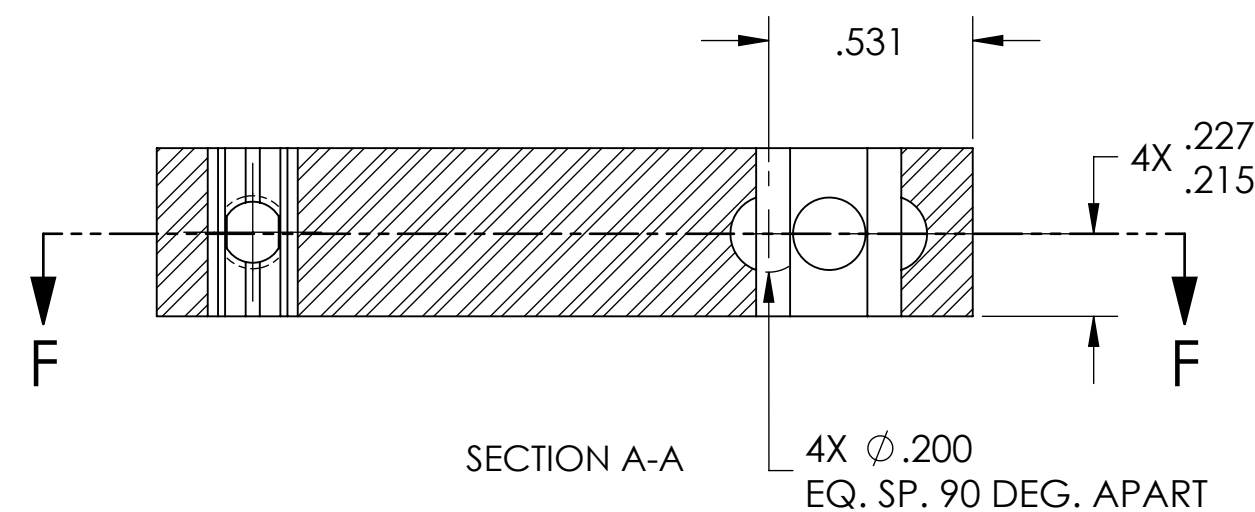


- NOTES CONTINUED:
5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER REVISION (AND VARIANT OR 'TYPE' IF APPLICABLE) ON NOTED SURFACE OF PART. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX
6. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
7. ALL MATERIAL IS TO BE VIRGIN MATERIAL (I.E. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL), NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.
8. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.
9. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) INDICATED LABEL PER TABLE 1, LOCATED APPROXIMATELY AS SHOWN.

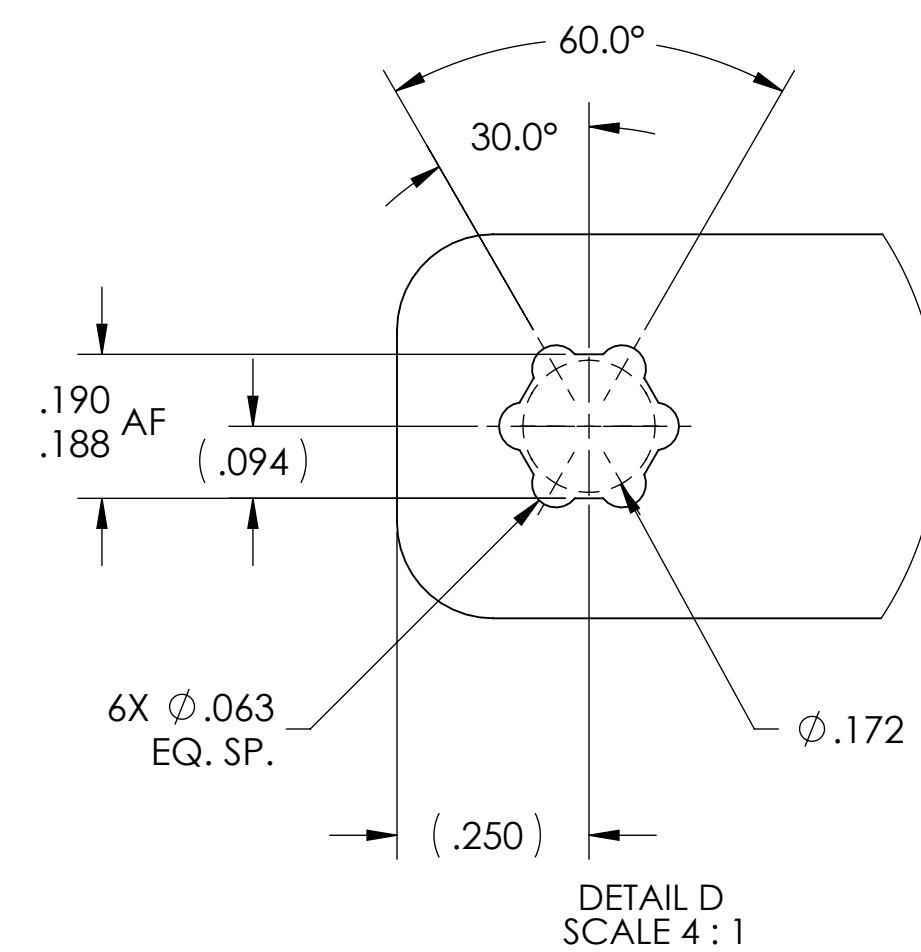
REV.	DATE	DCN #	DRAWING TREE #
v1	14 APR 2011	E1100386-x0	-
-	-	-	-
-	-	-	-



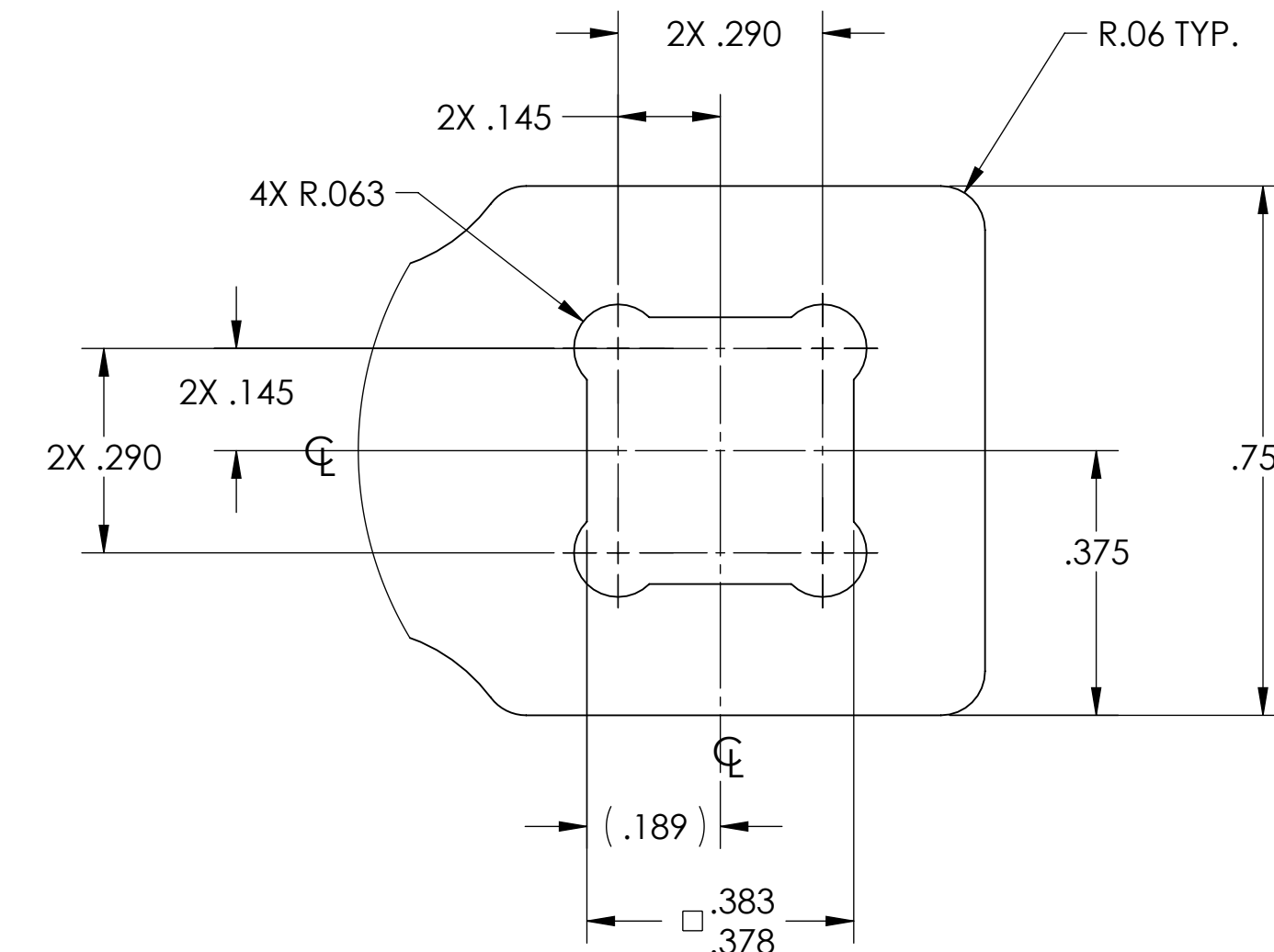
SECTION F-F



SECTION A-A

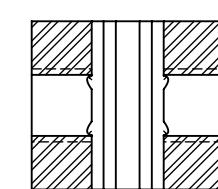
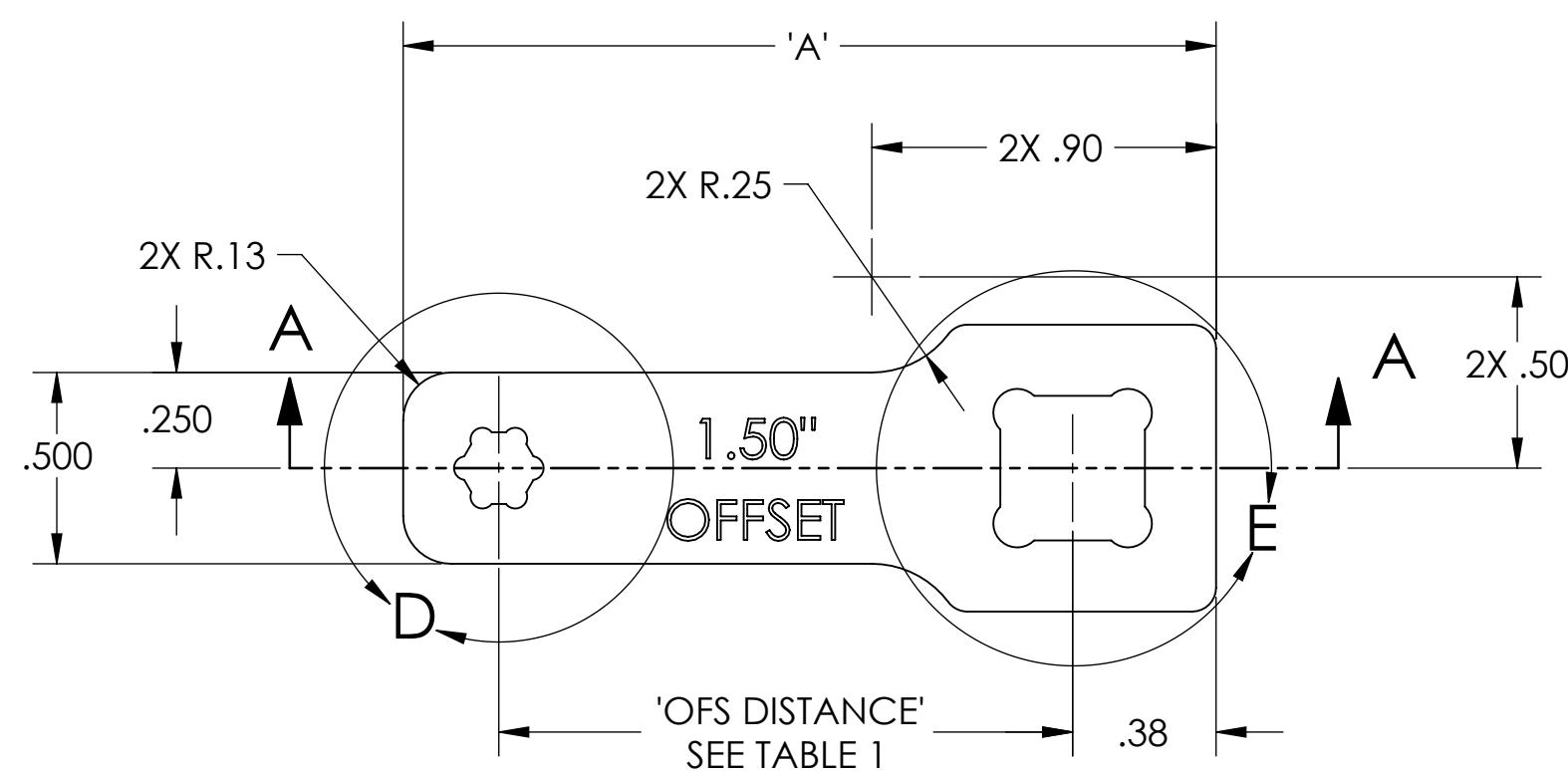


DETAIL D SCALE 4:1

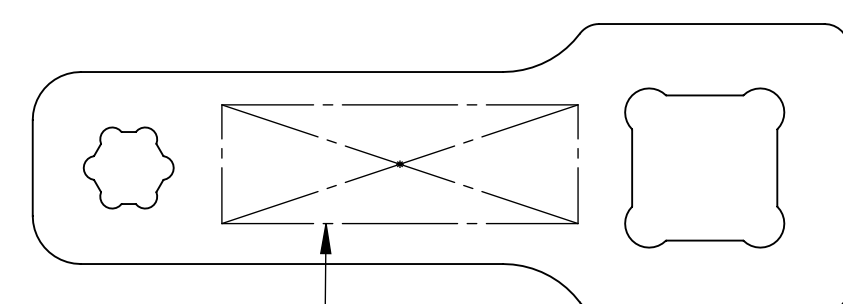
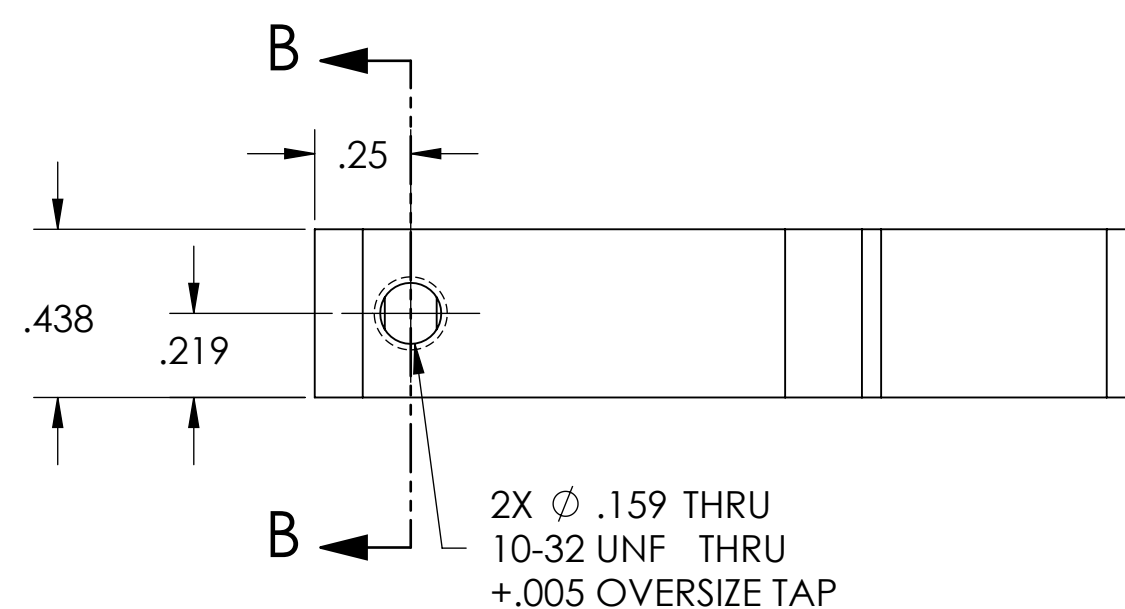


DETAIL E SCALE 4:1

PART NUMBER	OFS DISTANCE (IN)	O.A LENGTH 'A' (IN)	LABEL (SEE NOTE 9)
D1100697-75	0.750	1.375	.75" OFS
D1100697-100	1.000	1.625	1.00" OFFSET
D1100697-125	1.250	1.875	1.25" OFFSET
D1100697-150	1.500	2.125	1.50" OFFSET



SECTION B-B



ISO VIEW (-150 SHOWN)

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME					
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.				ADVANCED LIGO		ALIGO IMASS OFS ADAPTER, 3/16 TO 3/8 SQ. DRIVE					
DIMENSIONS ARE IN TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 1.0°				MATERIAL: AISI 304 FINISH: 63 μinch		DESIGNER: Esanchez 14 APR 2011 DRAFTER: Esanchez 14 APR 2011 CHECKER: APPROVAL:		SIZE: D DWG. NO.: D1100697 SCALE: 2:1 PROJECTION:		REV.: v1 SHEET 1 OF 1	

D1100697 ALIGO IMASS OFS ADAPTER, 3/16 TO 3/8 SQ. DRIVE, PART PDM REV. 1, DRAWING FDM REV.