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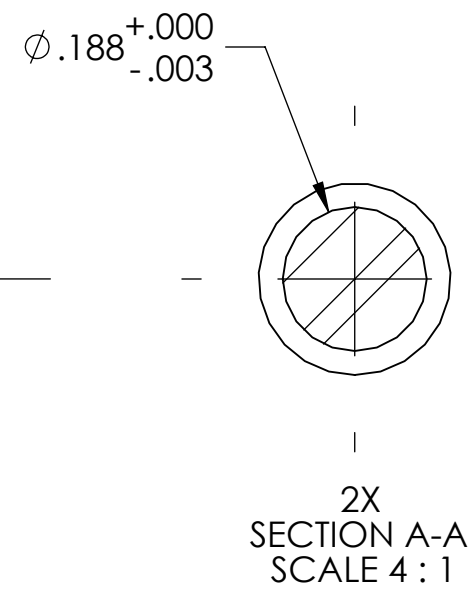
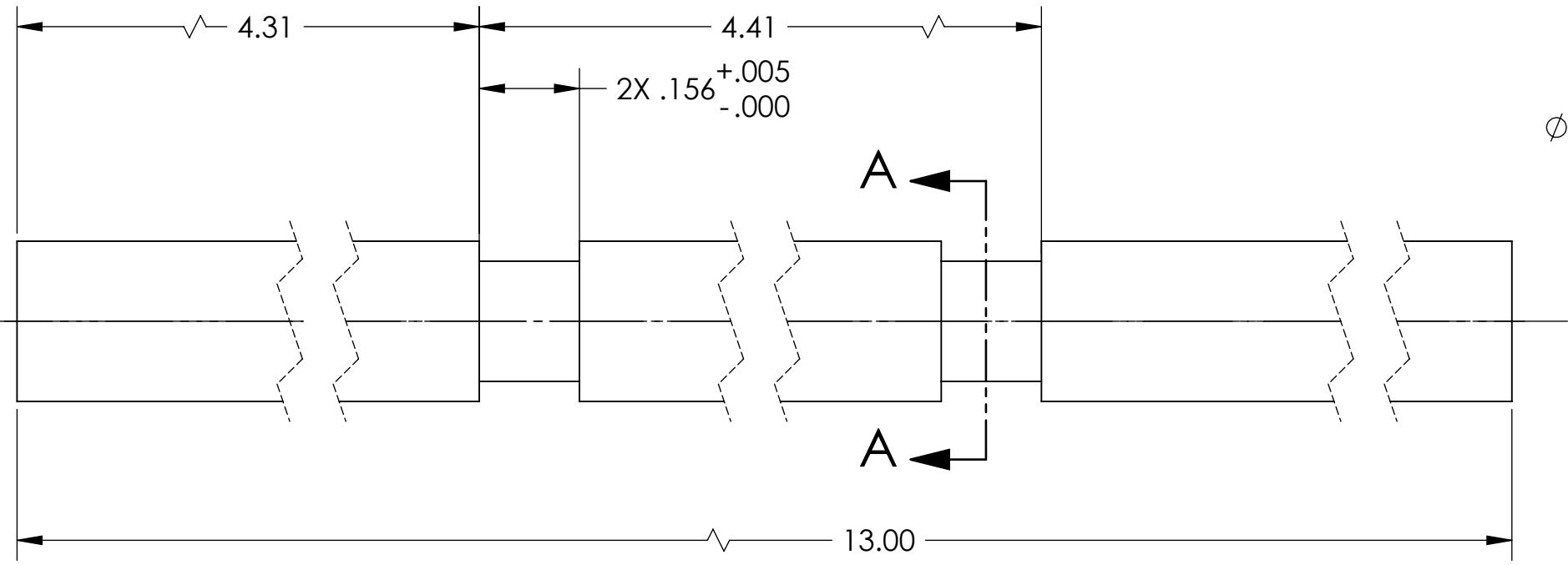
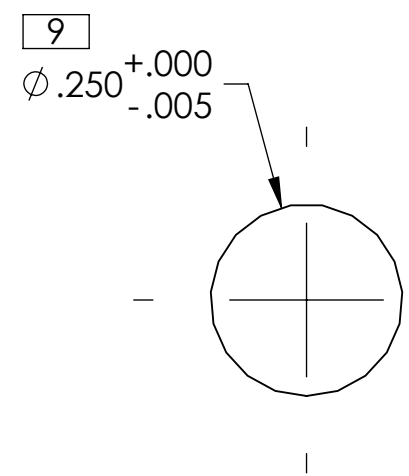
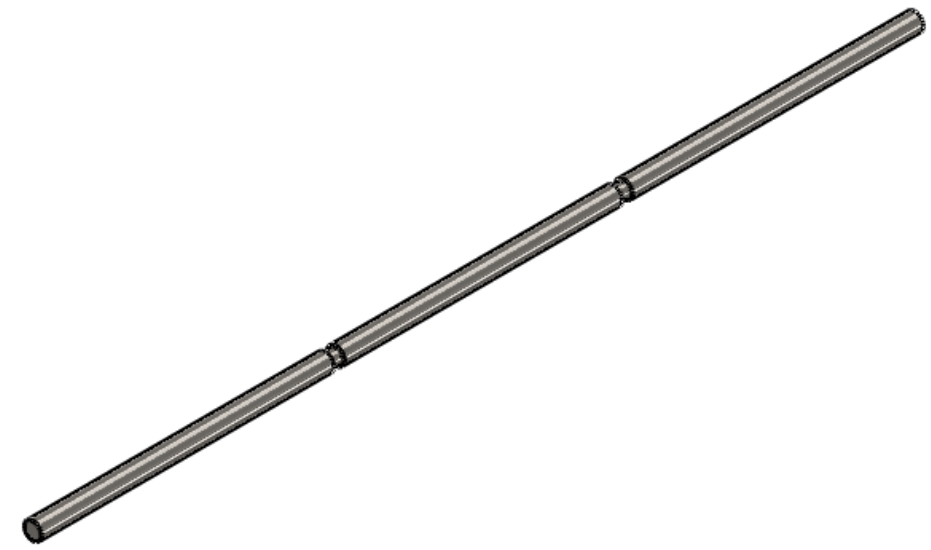
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- NOTES CONTINUED:**
- 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO DYES OR INKS) A UNIQUE THREE DIGIT SERIAL NUMBER & REVISION NUMBER ON EACH PART. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (IF APPLICABLE), AND QUANTITY. IF PARTS ARE TOO SMALL TO SCRIBE, BAGGING AND TAGGING ALONE IS SUFFICIENT.
EXAMPLE (PART): 001-v1
EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY: TBD
 - 6. APPROXIMATE WEIGHT = .182 LB.
 - 7. ELECTROPOLISH ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
 - 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
 - 9. AS RECEIVED MATERIAL CONDITION OF STANDARD STAINLESS STEEL TYPE 304 ϕ .25 ROD

REV.	DATE	DCN #	DRAWING TREE #
v1	8-AUG-2010	-	-
v2	22-DEC-2010	E1000883-v1	E1000884-v1
-	-	-	-



D1002313_TCS_UHV_FINE_ADJUST_PIVOT_ROD, PART PDM REV: X-006, DRAWING PDM REV: X-012

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS 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, .02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		PIVOT ROD	
MATERIAL		FINISH		SYSTEM		SUB-SYSTEM	
AISI 304		63 μ inch		ADVANCED LIGO		AOS	
NEXT ASSY				DESIGNER		DATE	
D1001742, D1002431				M. JACOBSON		08 JUL 2010	
NEXT ASSY				DRAFTER		DATE	
D1001742, D1002431				A. COLE		7-AUG-2010	
NEXT ASSY				CHECKER		DATE	
D1001742, D1002431				M. JACOBSON		7-AUG-2010	
NEXT ASSY				APPROVAL		DATE	
D1001742, D1002431				C. TORRIE		7-AUG-2010	
SIZE		DWG. NO.		REV.		SHEET	
B		D1002313		v2		1 OF 1	
SCALE: 1:4		PROJECTION:		FIRST ANGLE		SHEET 1 OF 1	