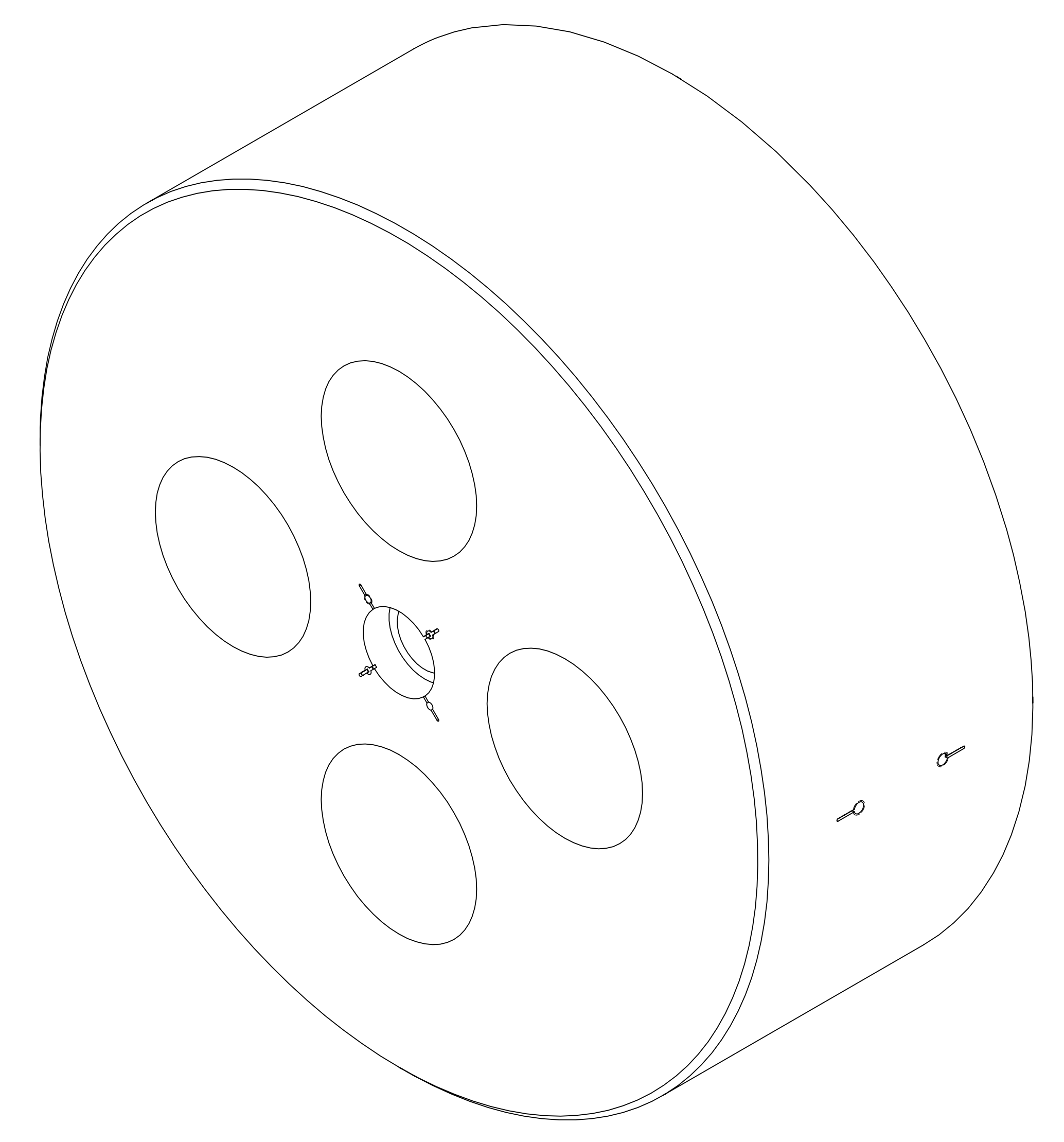
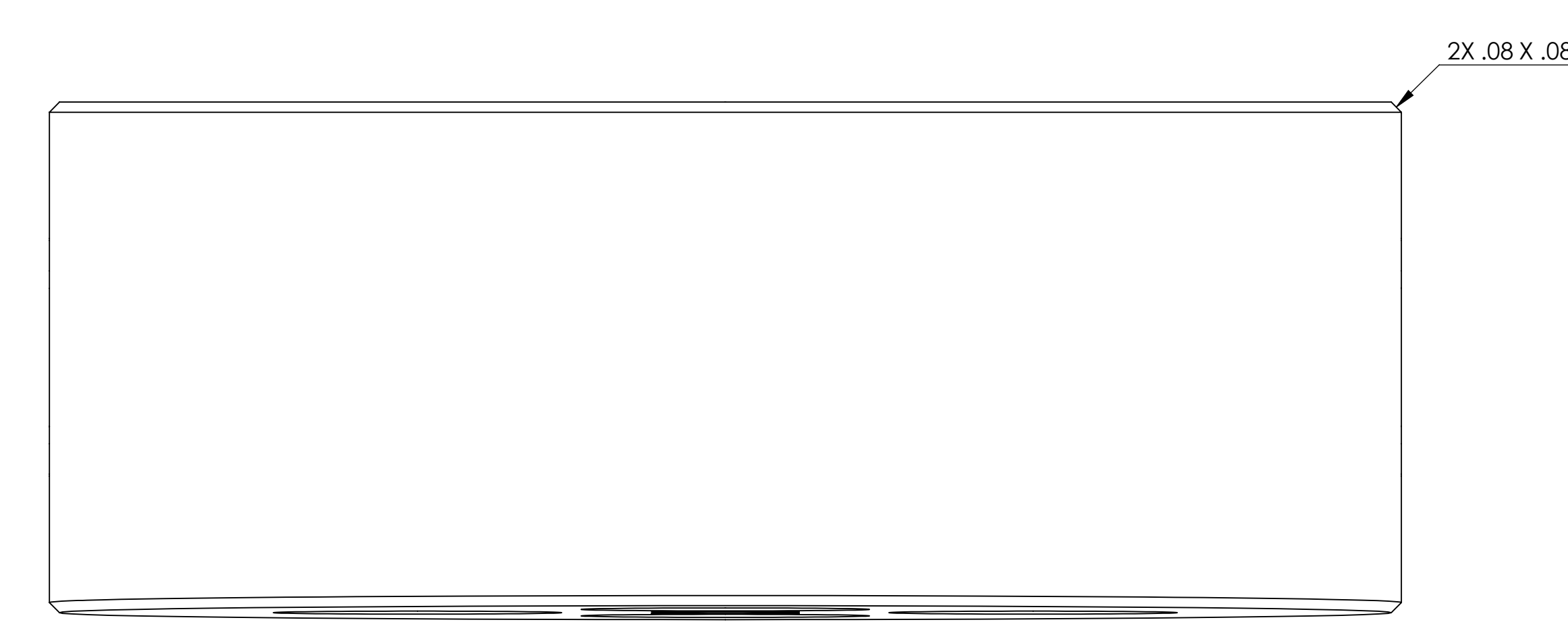
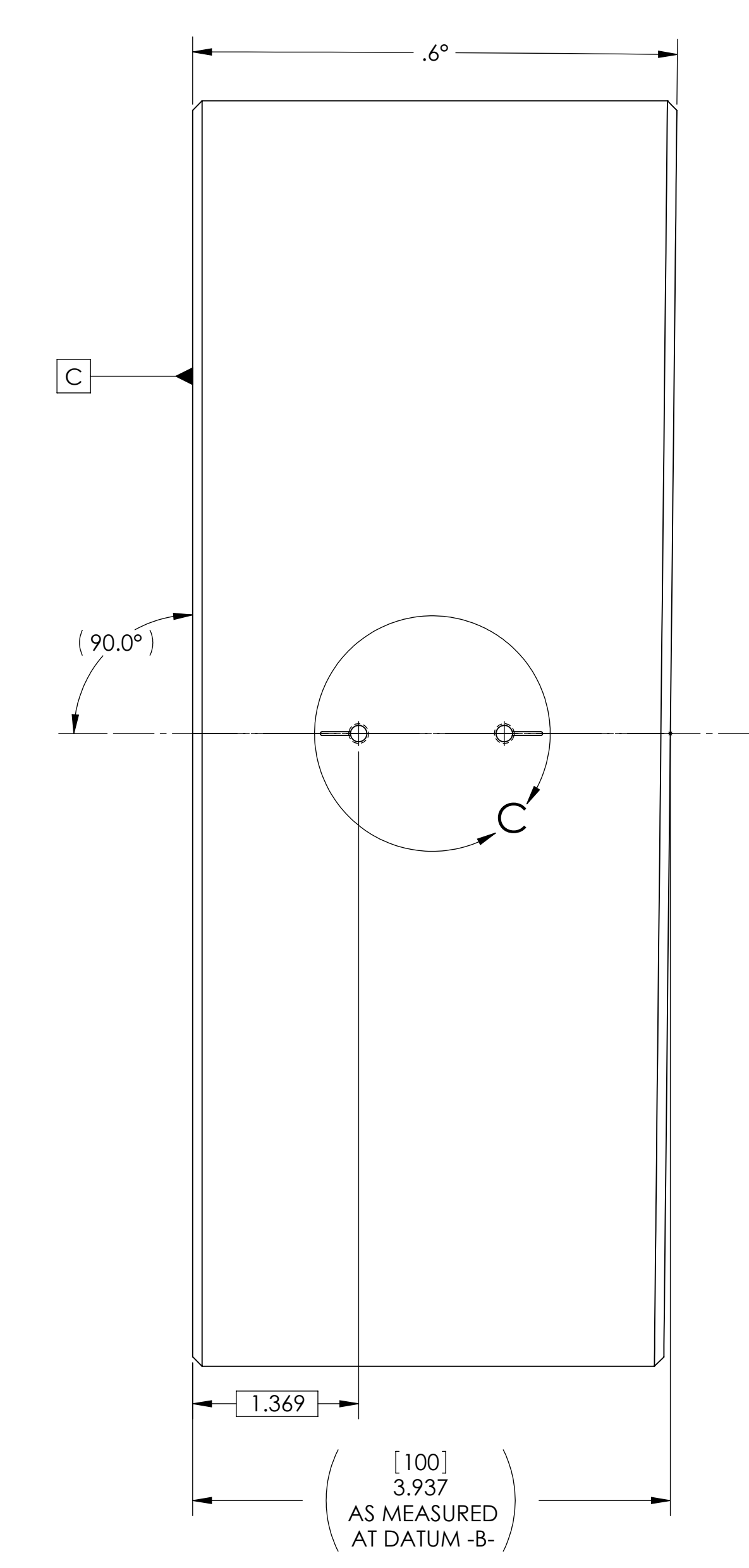
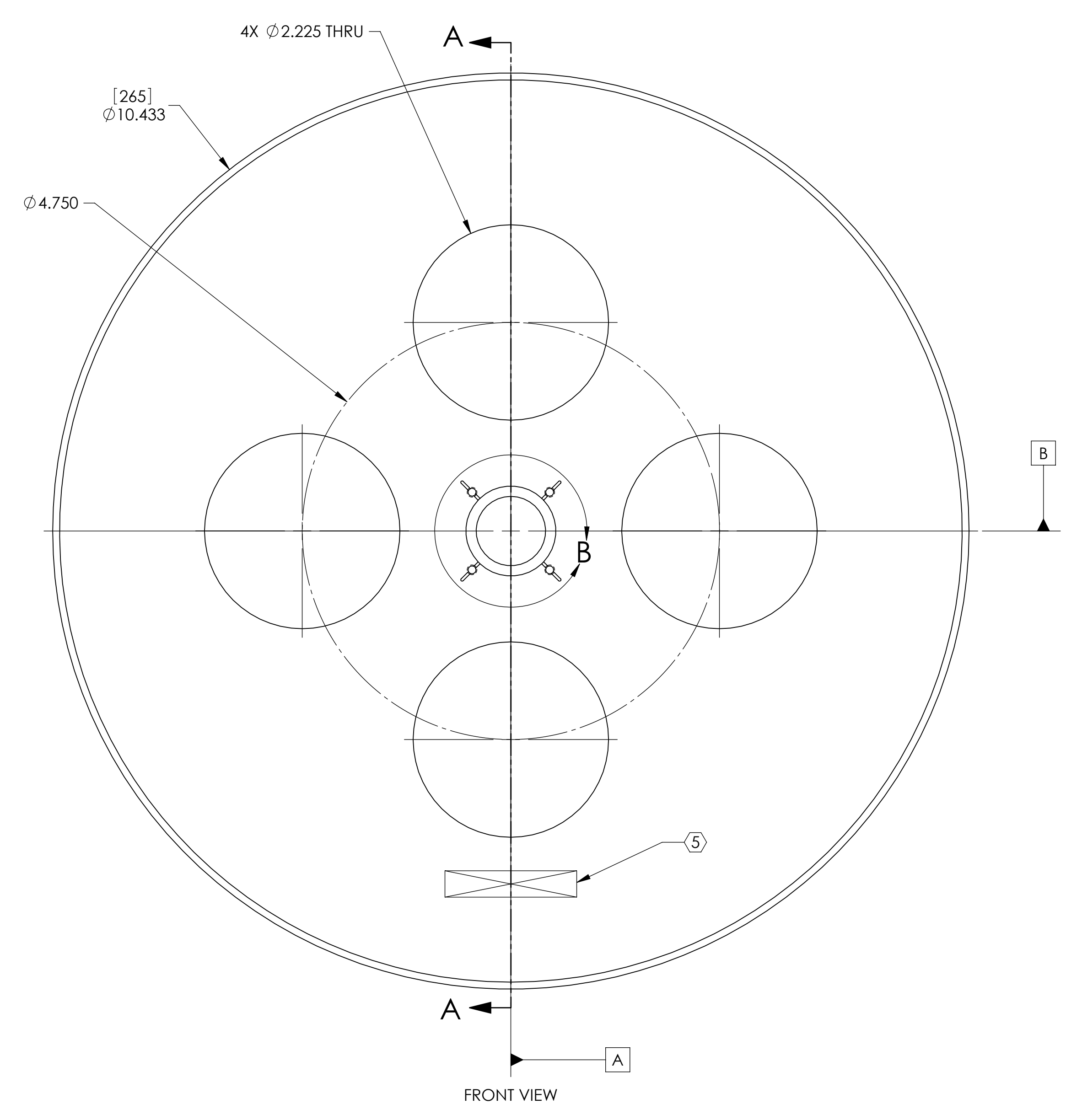
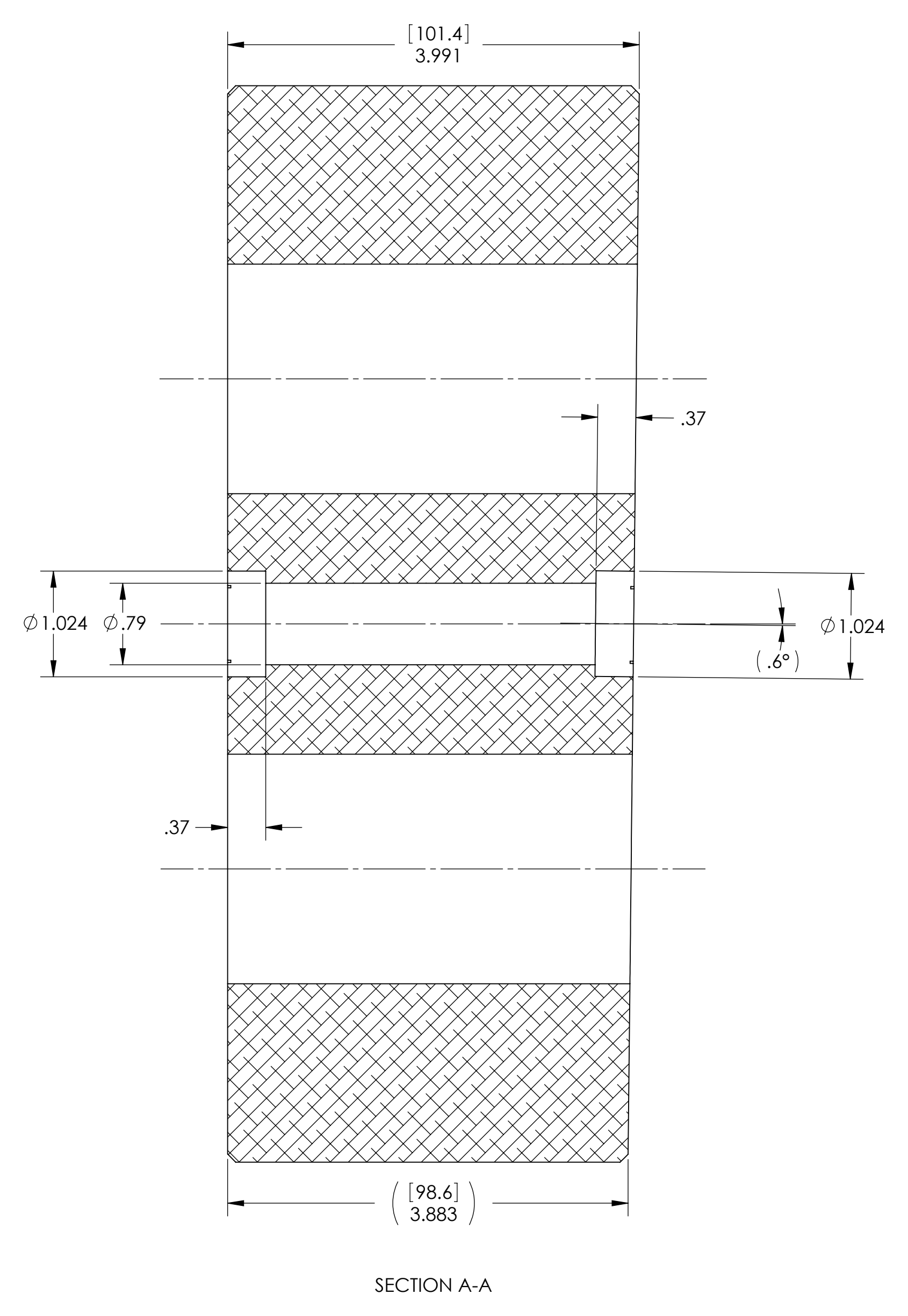
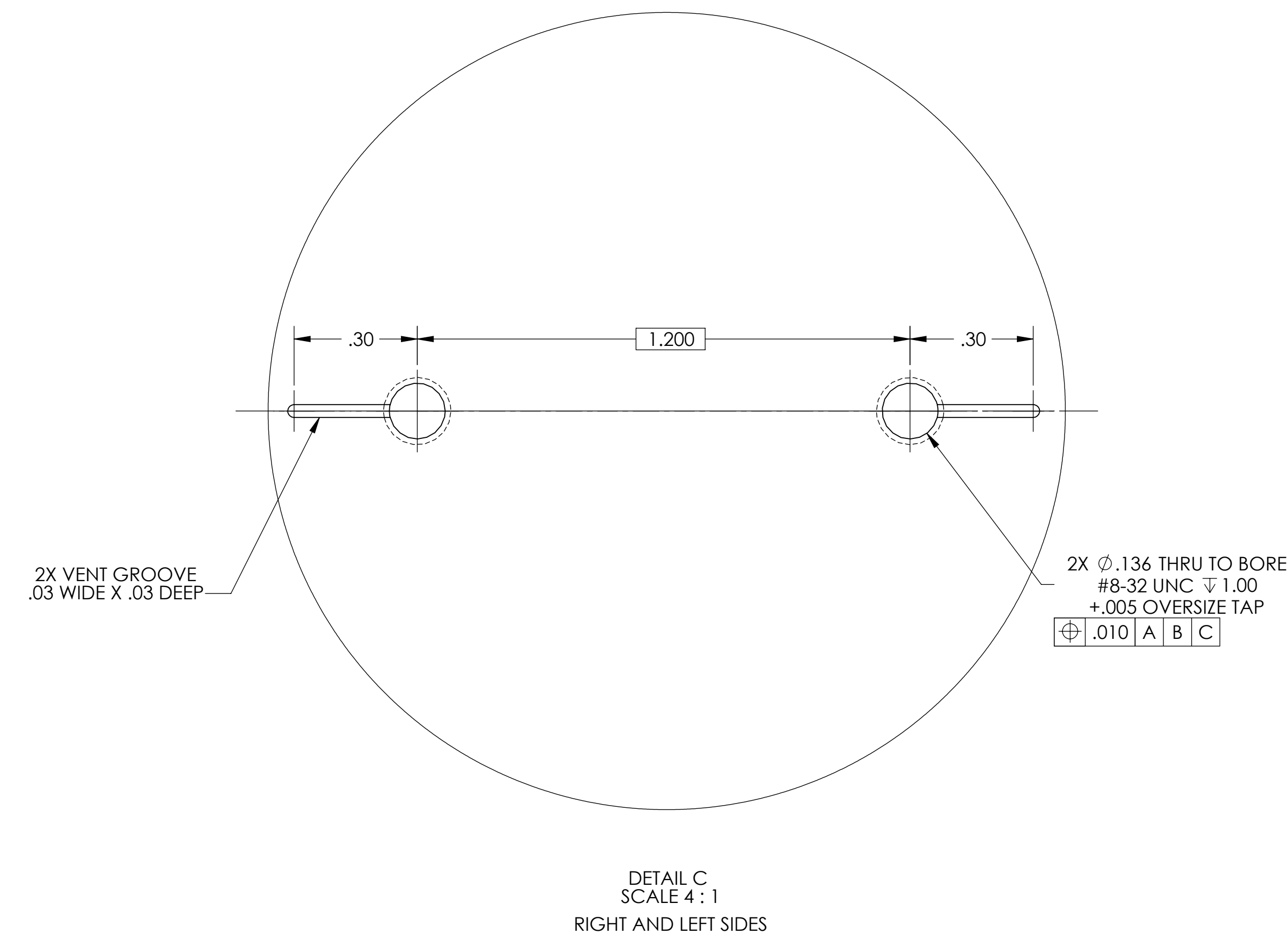
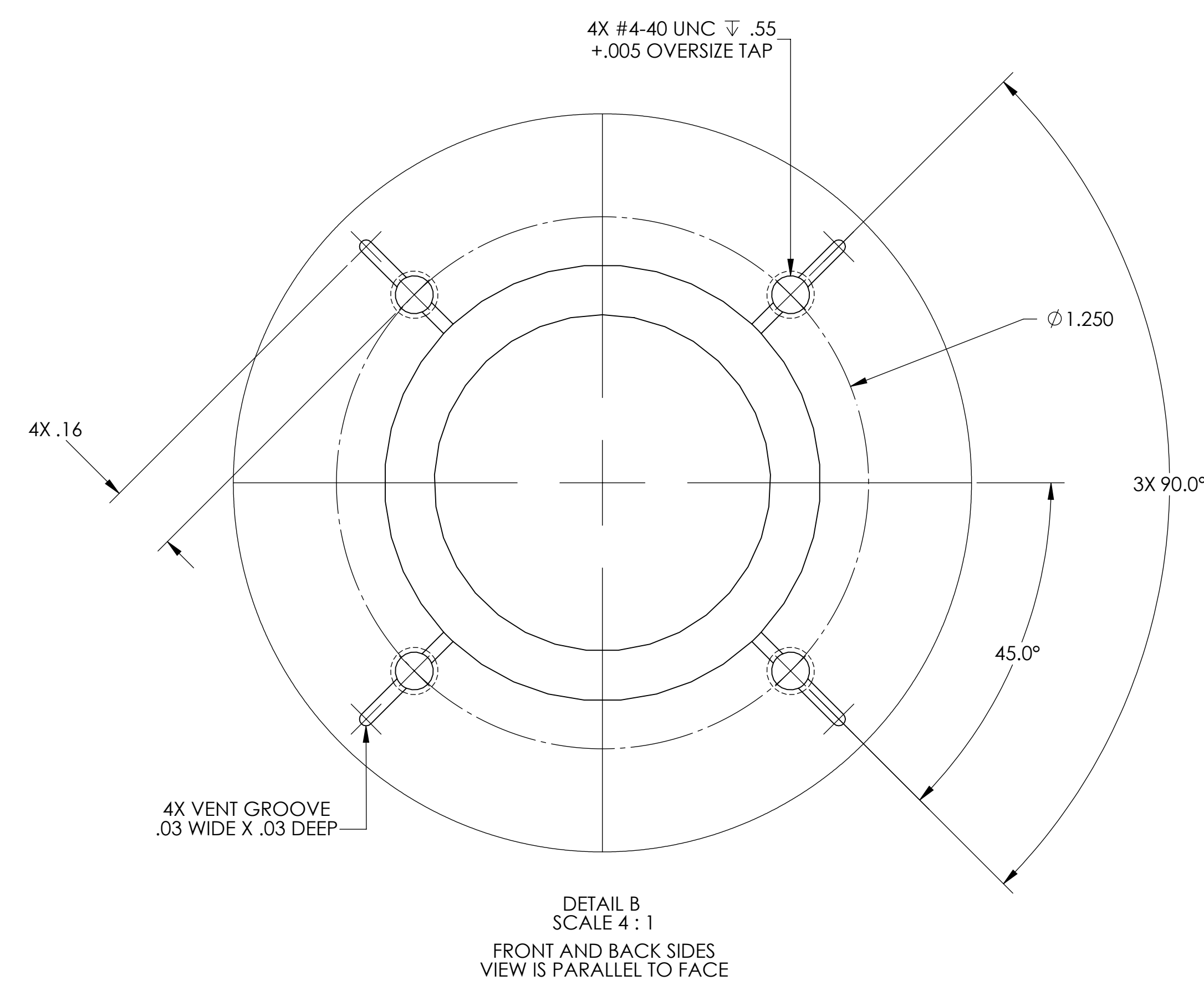


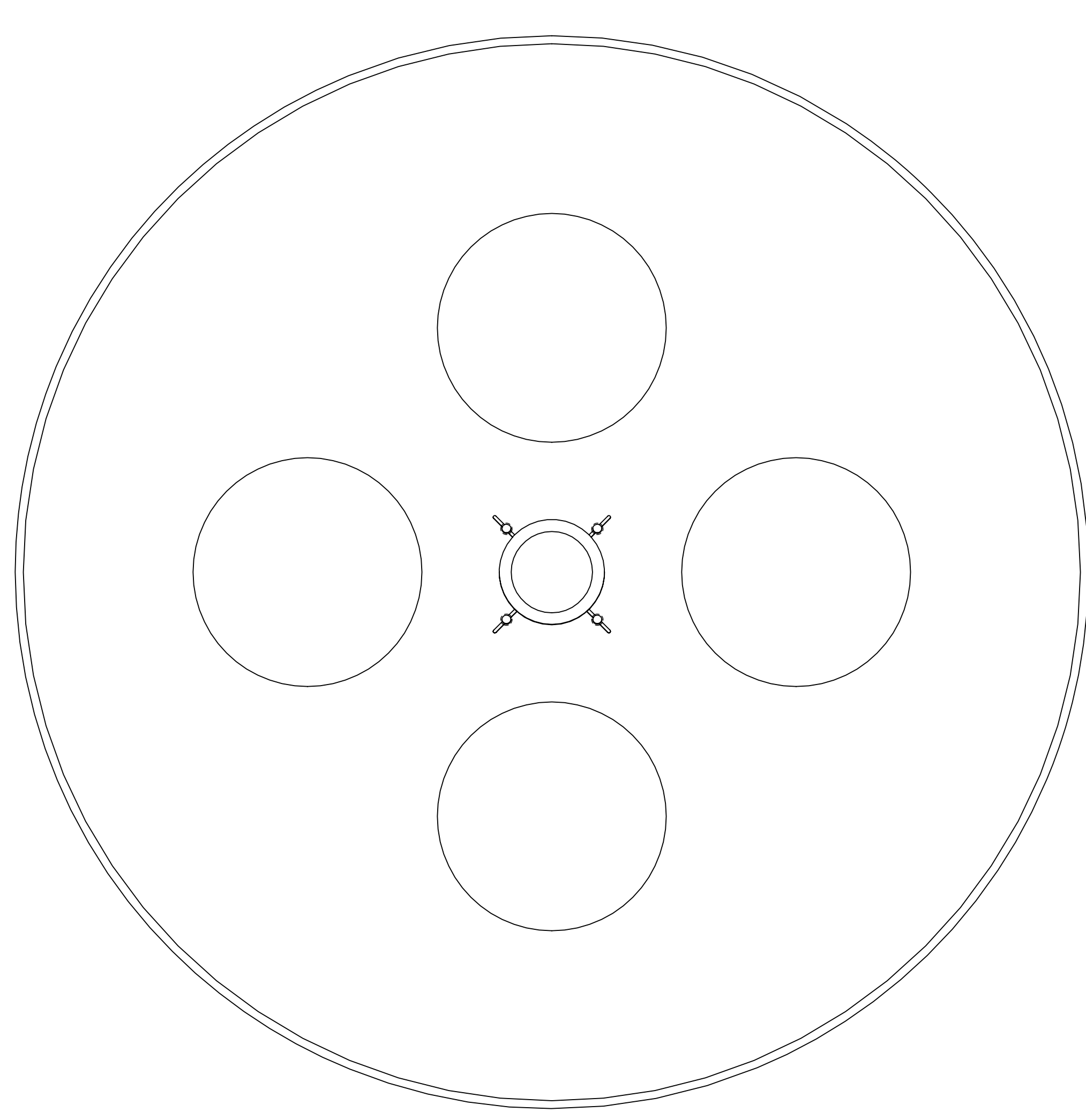
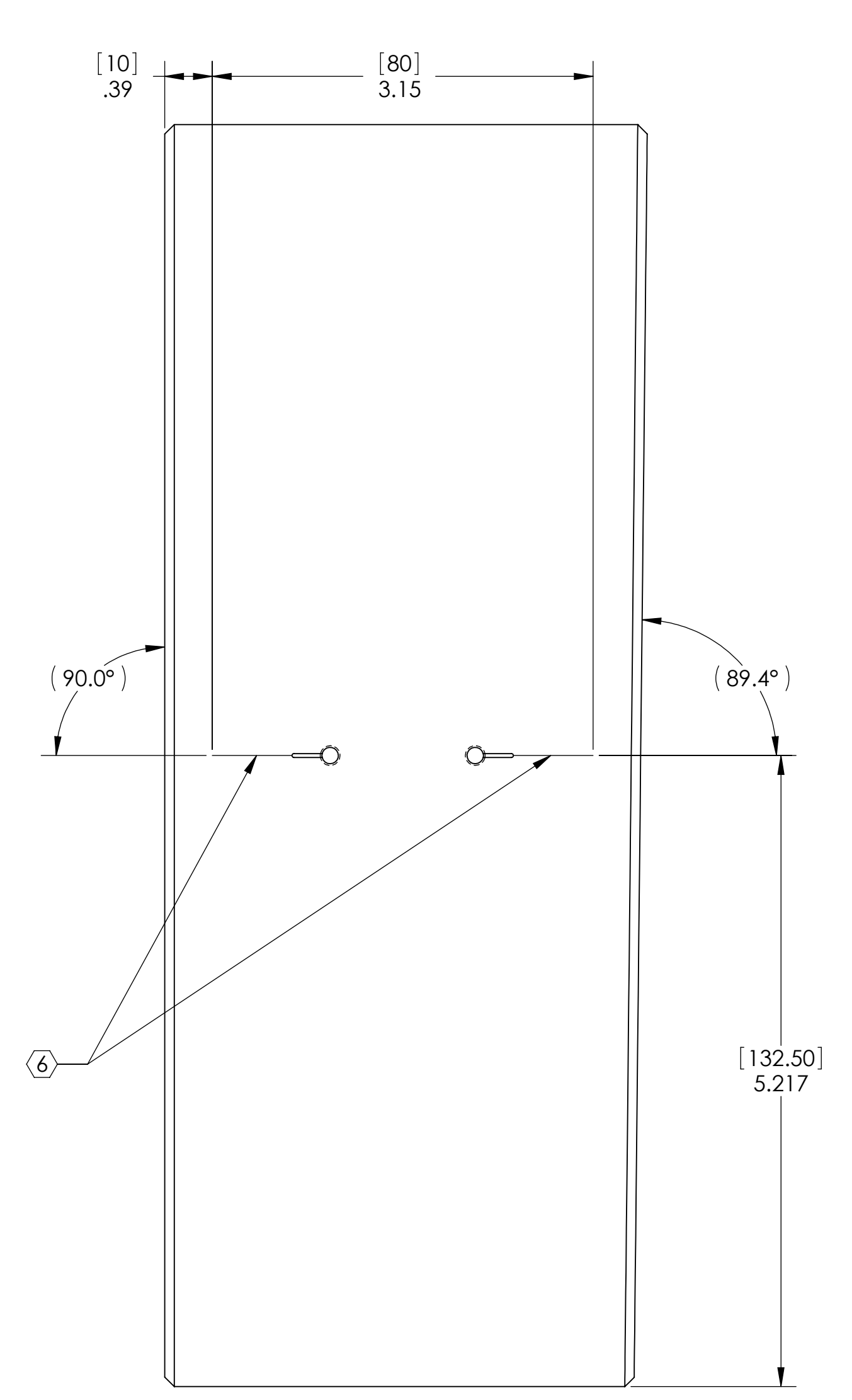
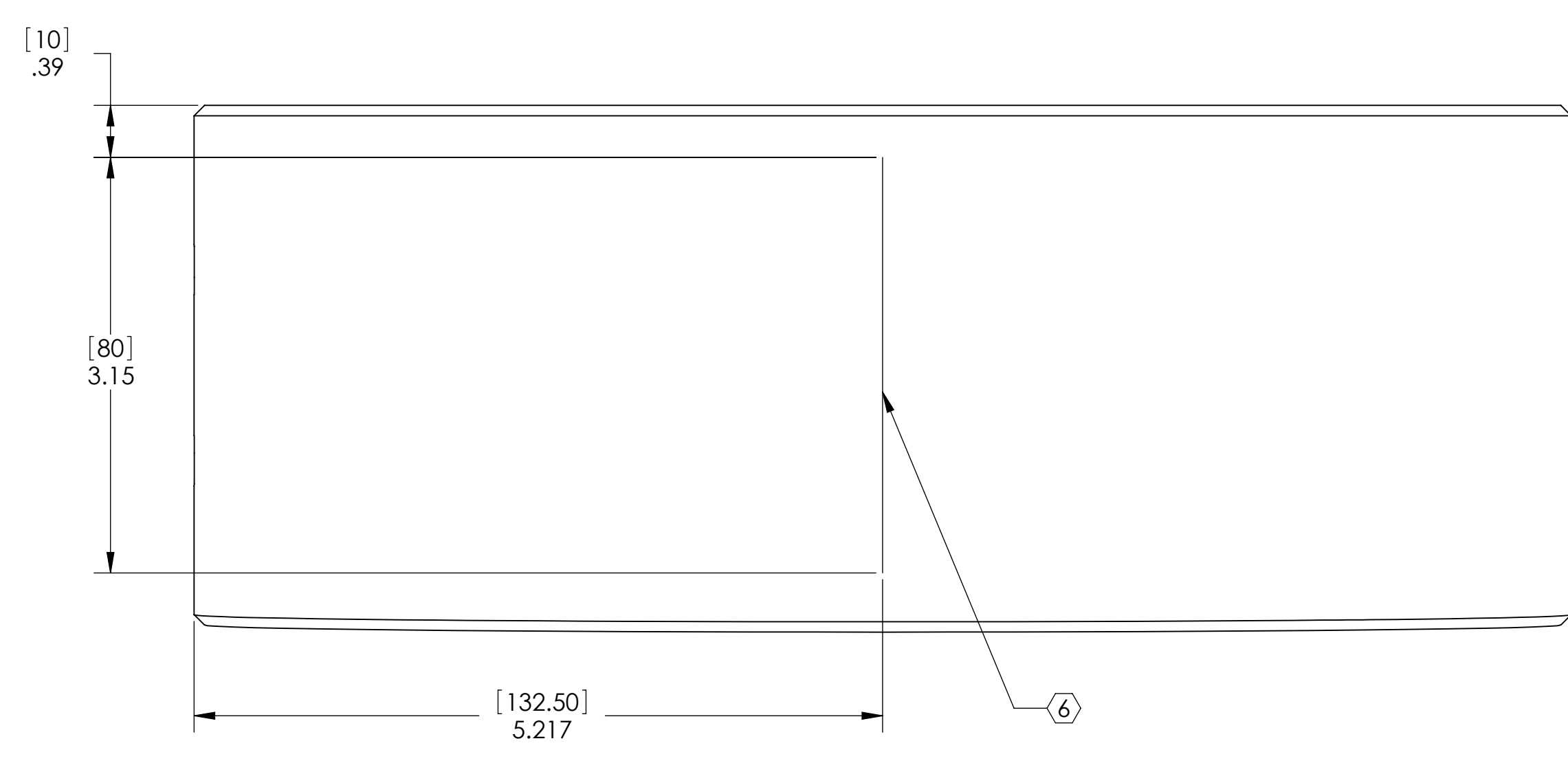
NOTES CONTINUED:
 ③ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE 27 HIGH CHARACTERS. EXAMPLE: DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.

REV.	DATE	DCN #	DRAWING TREE #
v1	06 JUL 2009	E0900189	E080191
v2	05 AUG 2009	E0900232	E080191
v3	03 SEP 2009	E0900277	E080191
v4	02 DEC 2010	E0900446	E080191



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) 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.		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME METAL TEST MASS	
DIMENSIONS ARE IN INCHES [MM] TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 0.1°		SYSTEM ADVANCED LIGO		SUB-SYSTEM SUS	
MATERIAL 6061-T6 Al		FINISH 32 μinch		NEXT ASSY TEST MASS ASSY	
DESIGNER D. BRIDGES		DATE 06 JAN 2010		SIZE DWG. NO. E D070338	
DRAFTER D. BRIDGES		DATE 06 JAN 2010		REV. v4	
CHECKER M. MEYER		DATE 06 JAN 2010		SCALE: 1:1 PROJECTION:	
APPROVAL		SHEET 1 OF 2			

NOTES CONTINUED:
 (6) SCRIBE OR ENGRAVE LINES AS SHOWN
 .02 DEEP X .02 WIDE.
 (7) ARROW IS LOCATED AT MINIMUM THICKNESS OF PART WITH ARROW HEAD POINTING TOWARD WHAT IS THE HIGHLY REFLECTIVE SURFACE OF THE GLASS OPTIC.



BACK VIEW

