

D

C

B

A

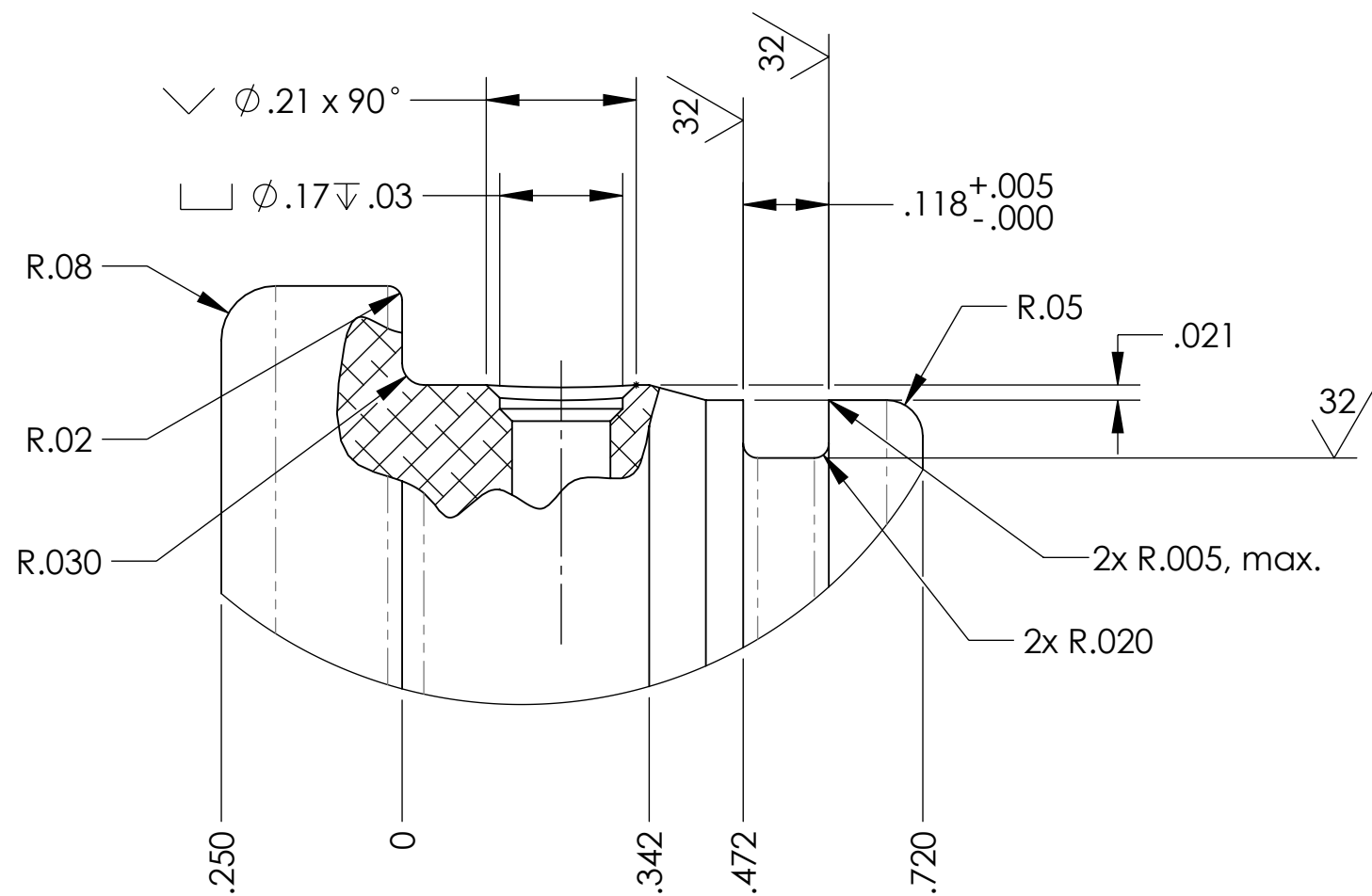
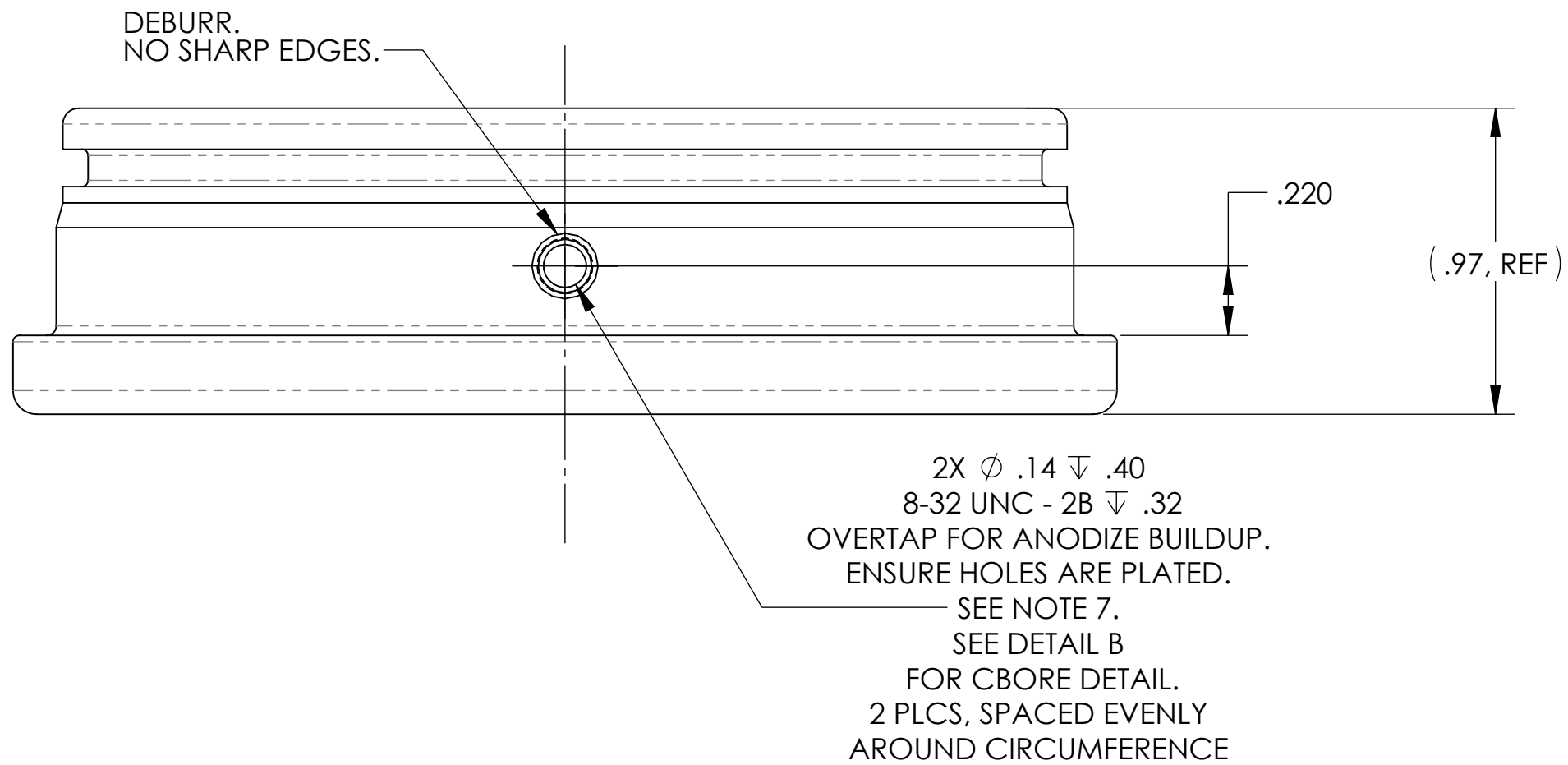
D

C

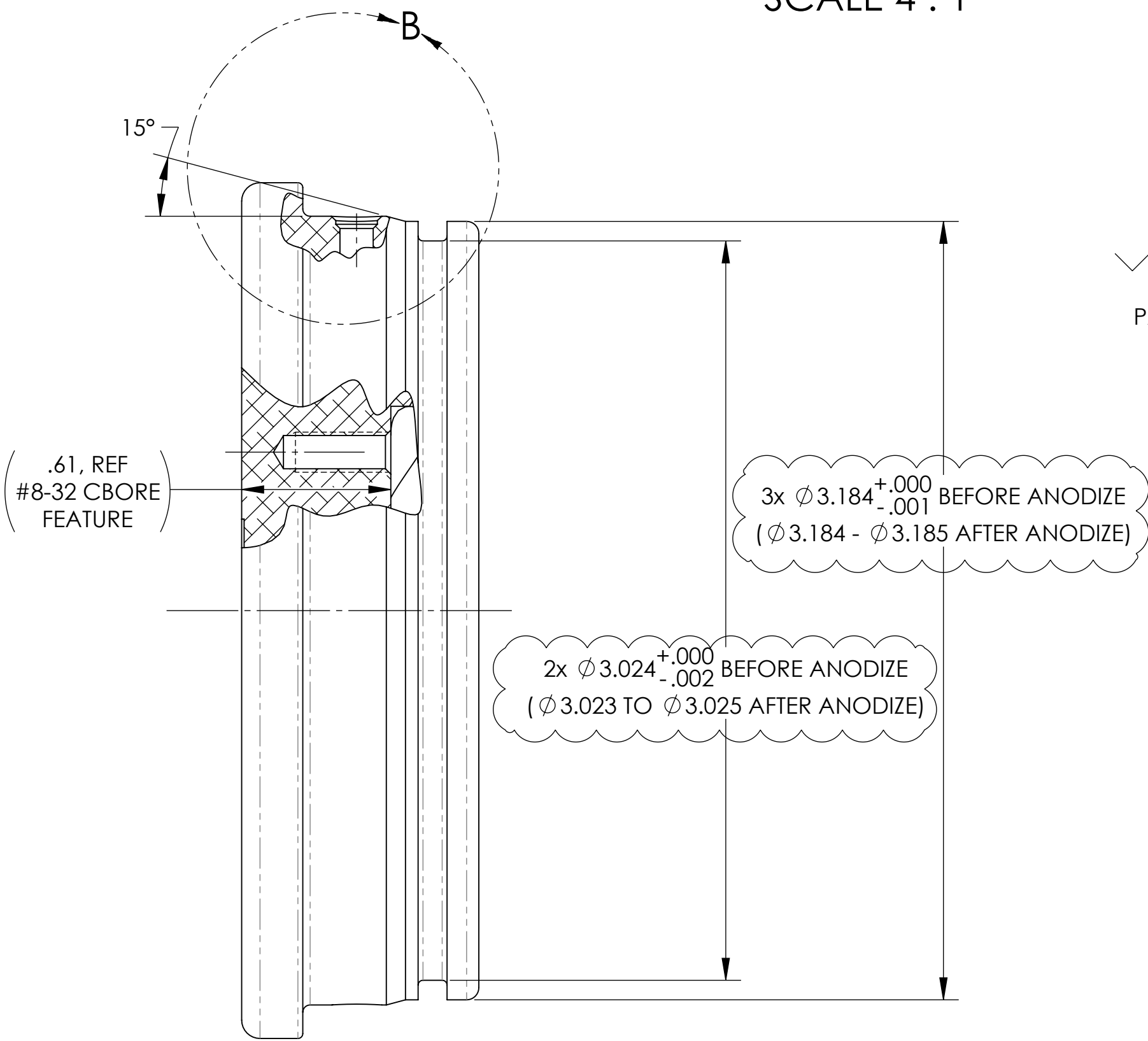
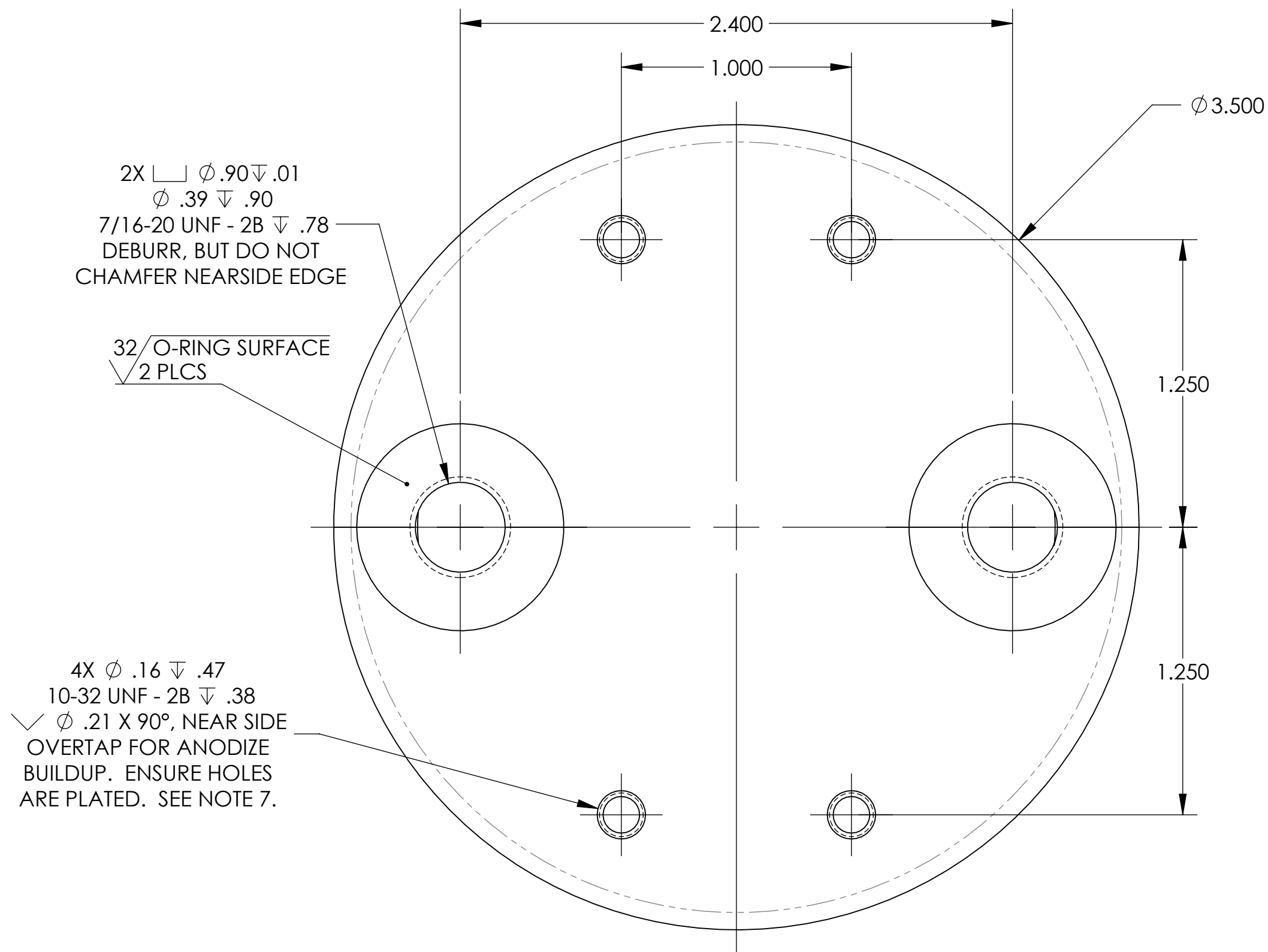
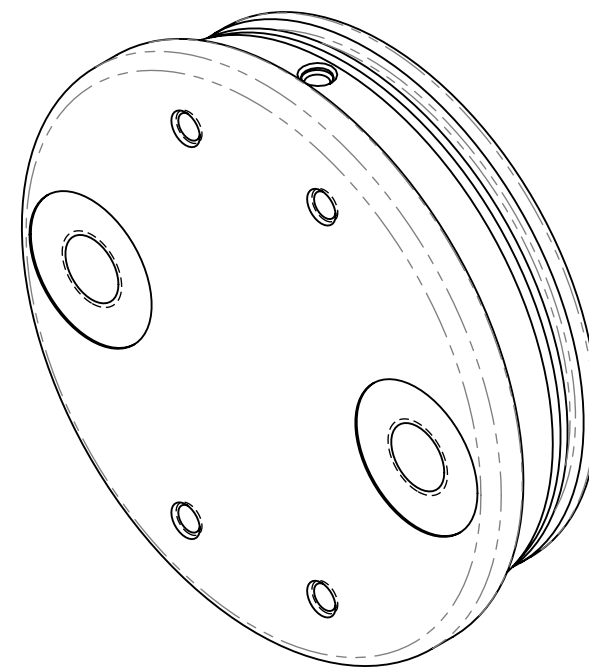
B

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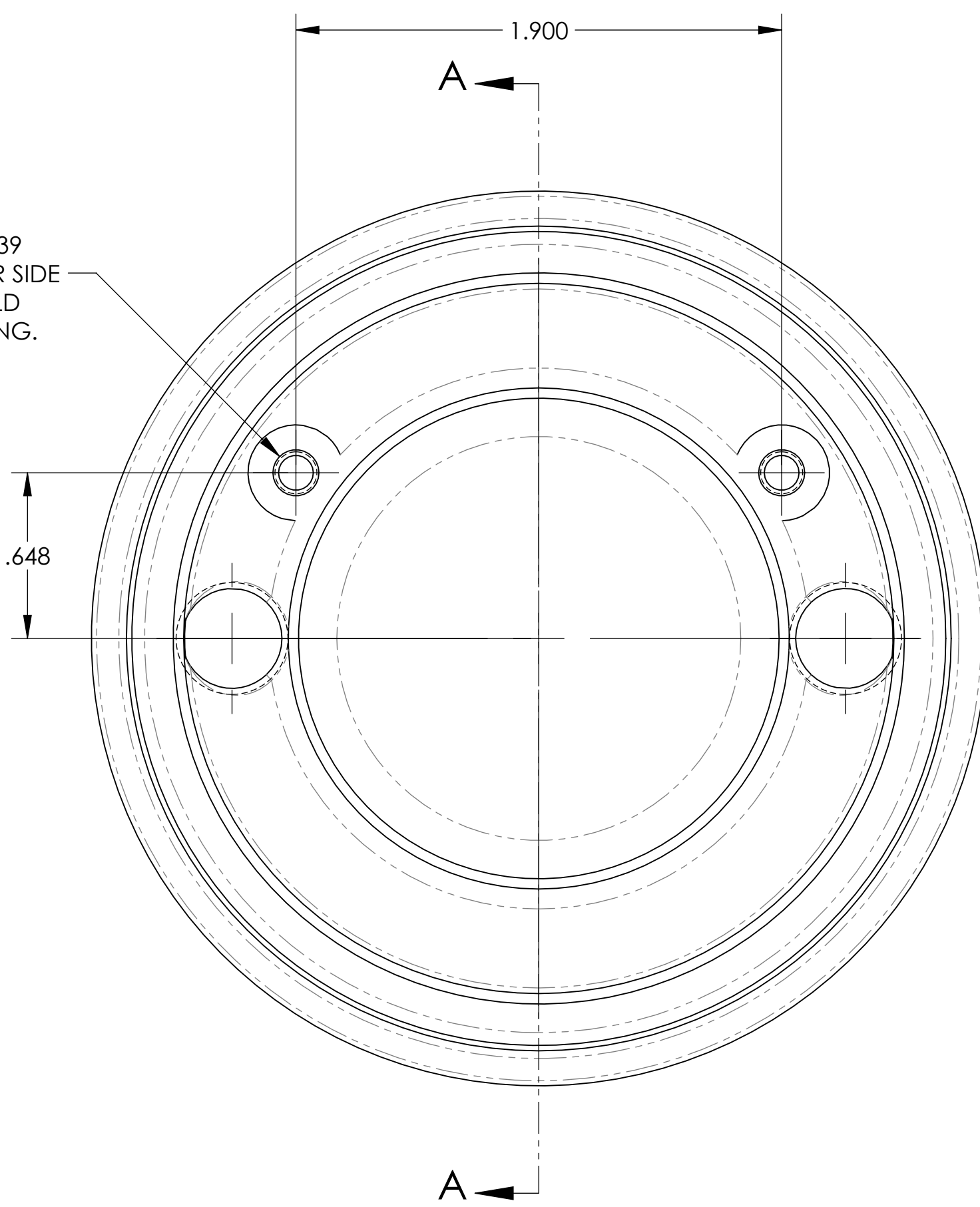
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	ANODIZE THICKNESS AND SEALCOAT SPECIFICATION. ADJUSTED TOLERANCES OF CRITICAL SURFACES.	5/7/2024	TSG



DETAIL B
SCALE 4 : 1

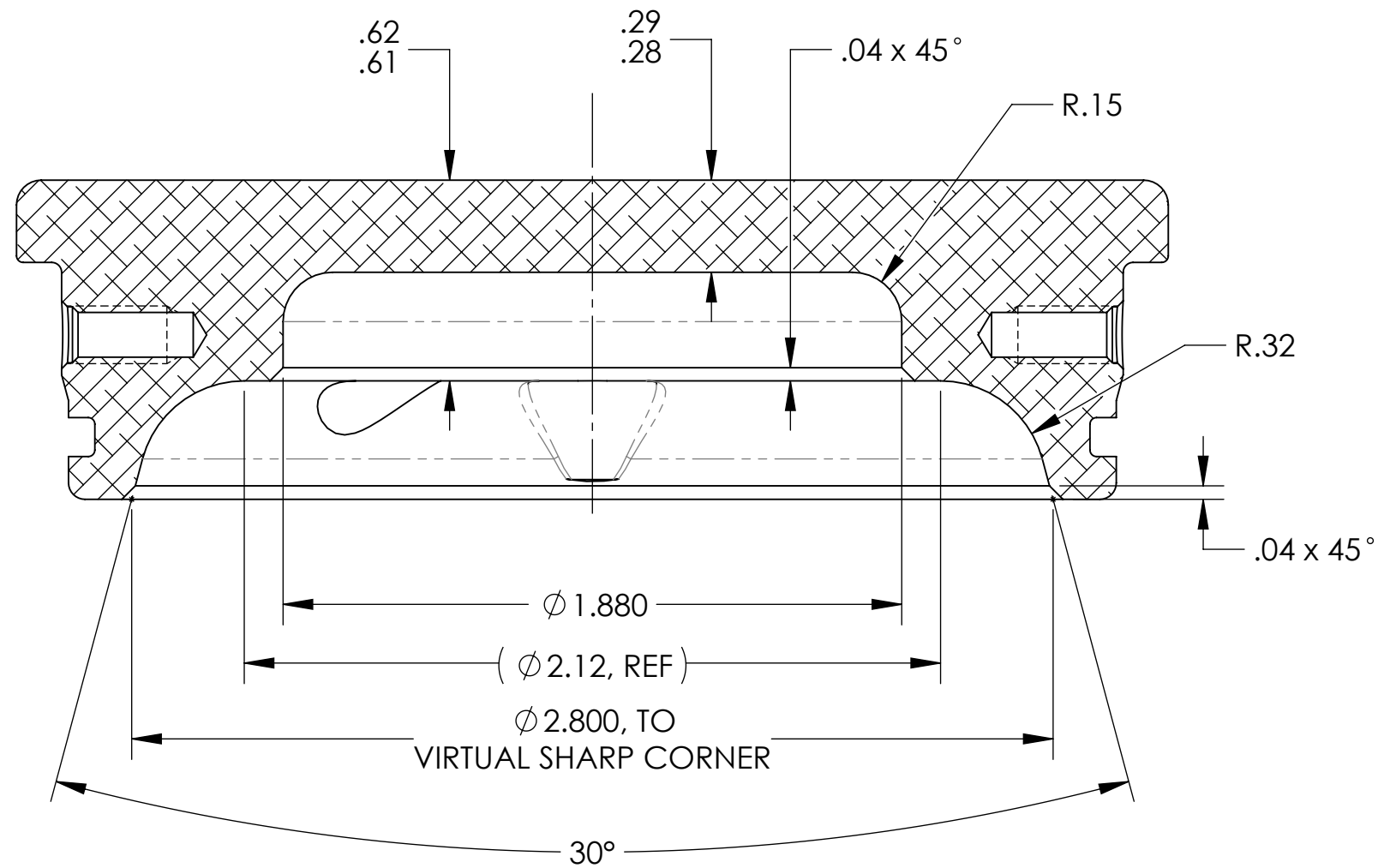
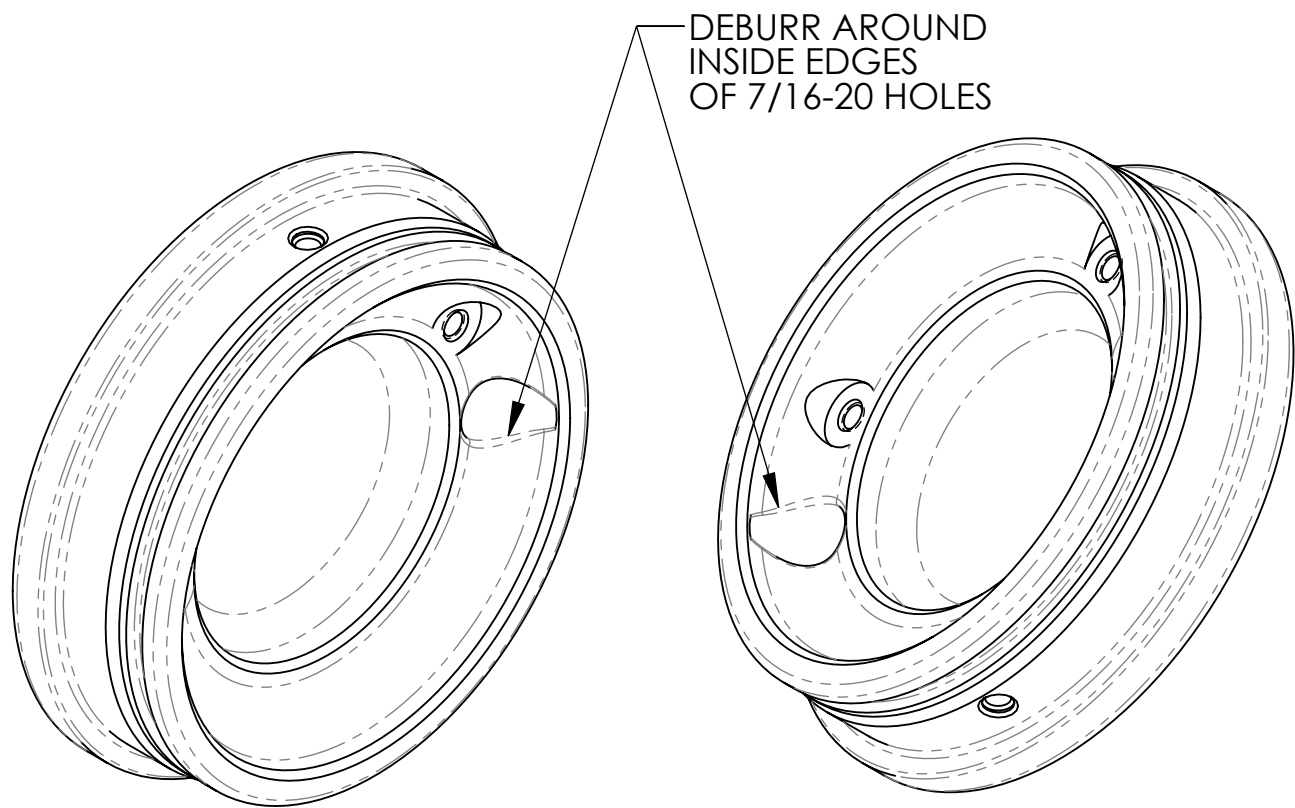


2X $\perp \phi .375$
 $\phi .14 \pm .48$
8-32 UNC - 2B $\pm .39$
 $\phi .18 \times 90^\circ$, NEAR SIDE
USE HOLES TO HOLD
PART DURING PLATING.
SEE NOTE 7.



NOTES:

- REMOVE ALL BURRS AND SHARP EDGES R.02 OR .02 X 45° CHAMFER.
- UNLESS OTHERWISE SPECIFIED SURFACE ROUGHNESS IS 63 MICROINCHES OR FINER.
- MATERIAL: ALUMINUM, 6061-T6 PLATE STOCK AS PER ASTM B209. MAXIMUM THICKNESS: 1.25" STOCK. MINIMUM YIELD STRENGTH OF 35,000 PSI. PROVIDE MILL CERTS FOR APPROVAL PRIOR TO MACHINING.
- DIAMETERS SHARING A COMMON AXIS TO BE CONCENTRIC WITHIN .002" T.I.R.
- DIMENSIONS APPLY BEFORE ANODIZE, EXCEPT WHERE NOTED.
- FINISH: HARD CLEAR ANODIZE IAW MIL-A-8625 TYPE III, CLASS 1 (.001 THICK), TEFLON SEAL COAT
- DURING PLATING PROCESSES, HOLD AND RACK PART USING INTERIOR #8-32 HOLES, AS INDICATED. ALL OTHER SURFACES, INCLUDING EXTERIOR #8-32 AND #10-32 BLIND-TAPPED HOLES, MUST BE PLATED WITH NO VOIDS. TAKE SPECIAL CARE TO REMOVE AIR BUBBLES FROM BLIND-TAPPED HOLES TO ENSURE PLATING.



SECTION A-A

APPROVAL	DATE	PROPRIETARY AND CONFIDENTIAL	
DESIGN T.GREGORY	2024-04	THIS INFORMATION IS NOT TO BE DUPLICATED OR DISTRIBUTED WITHOUT THE WRITTEN CONSENT OF GREGORY DESIGNS, LLC	
DRAWING T.GREGORY	2024-04-05	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES.	
CHECKED		TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: MACH $\pm 0.5^\circ$ ONE PLACE DECIMAL: ± 0.1 TWO PLACE DECIMAL: ± 0.05	
THIRD ANGLE PROJECTION		SIZE D	DWG. NO. GD-MB-0003
		SCALE: 2:1	REV: A
		SHEET 1 OF 1	



GREGORY DESIGNS, LLC

OAK 1500 ENDCAP - HOLES

GD-MB-0003

COMPUTER FILE NAME
GD-MB-0003-OAK 1500 ENDCAP-HOLES-REV-A

GD-MB-0003-0004-OAK 1500 ENDCAPS-REV-A

DRAWING
MODEL