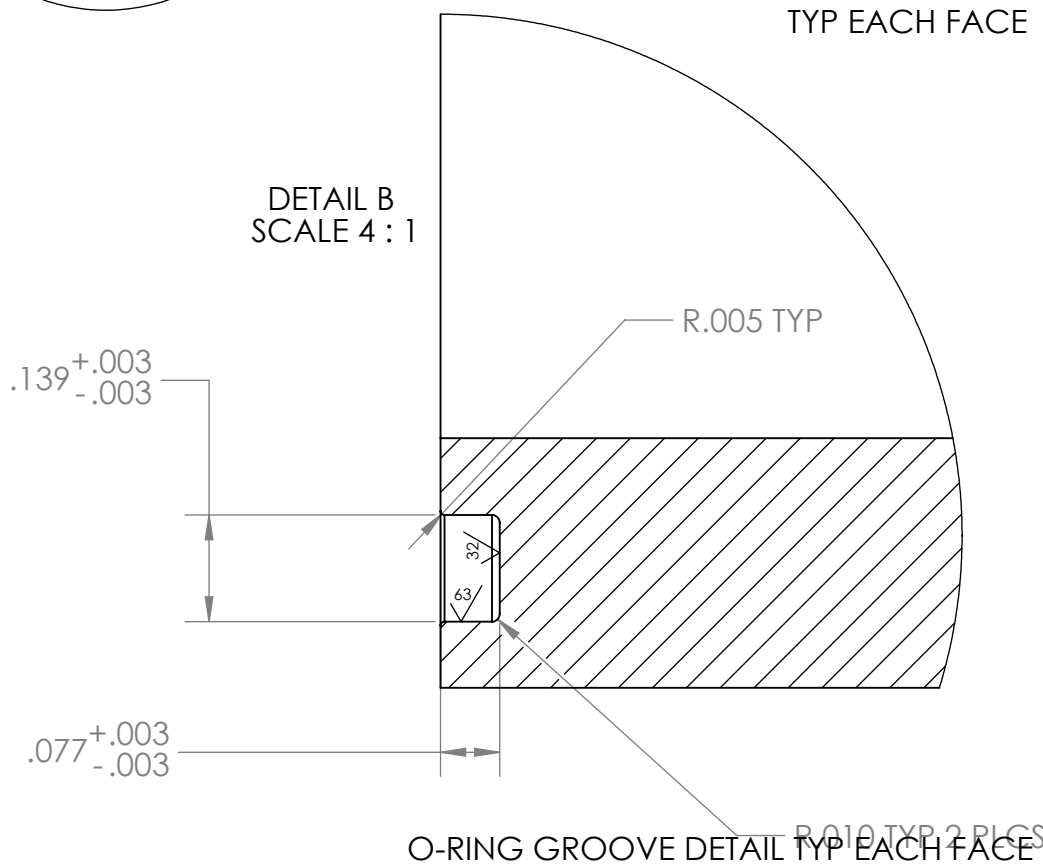
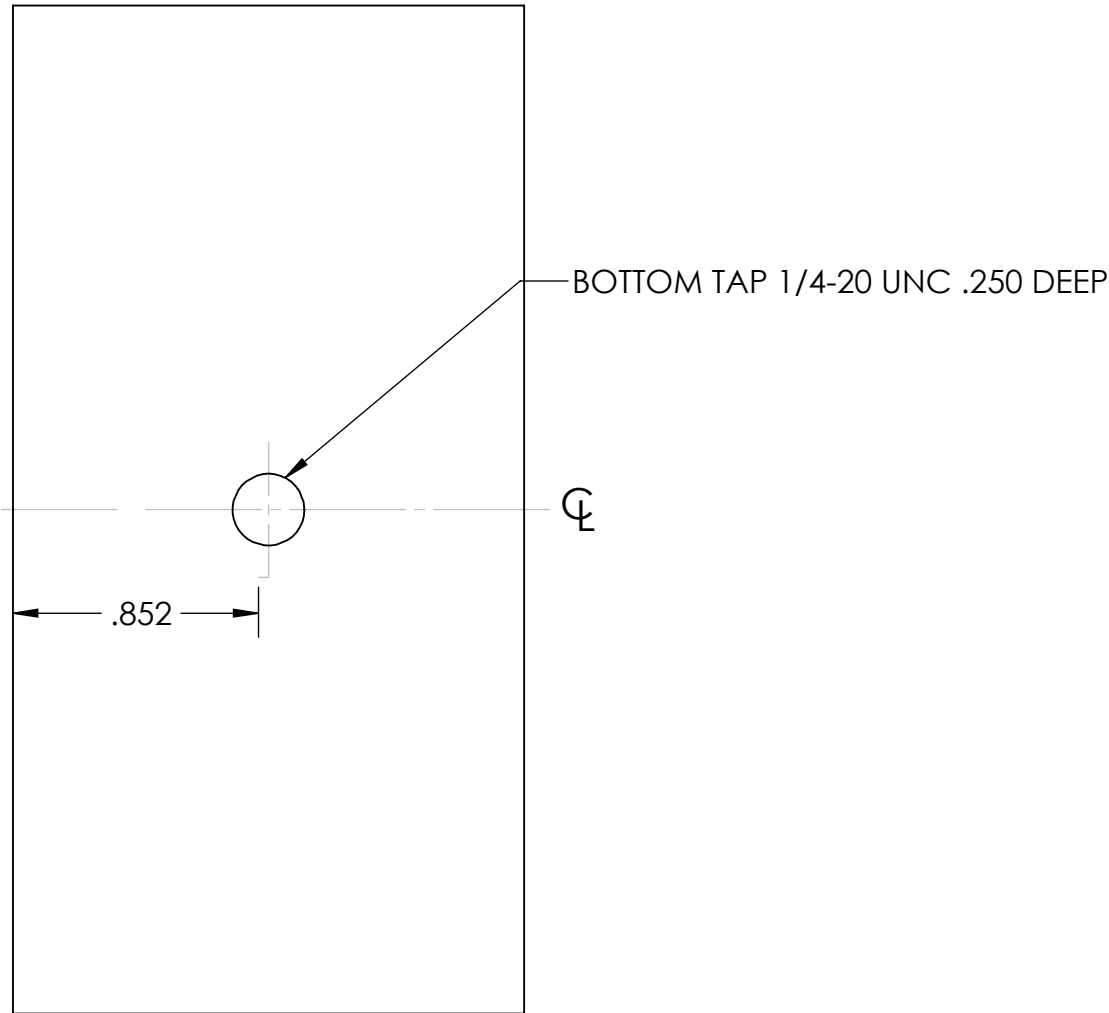
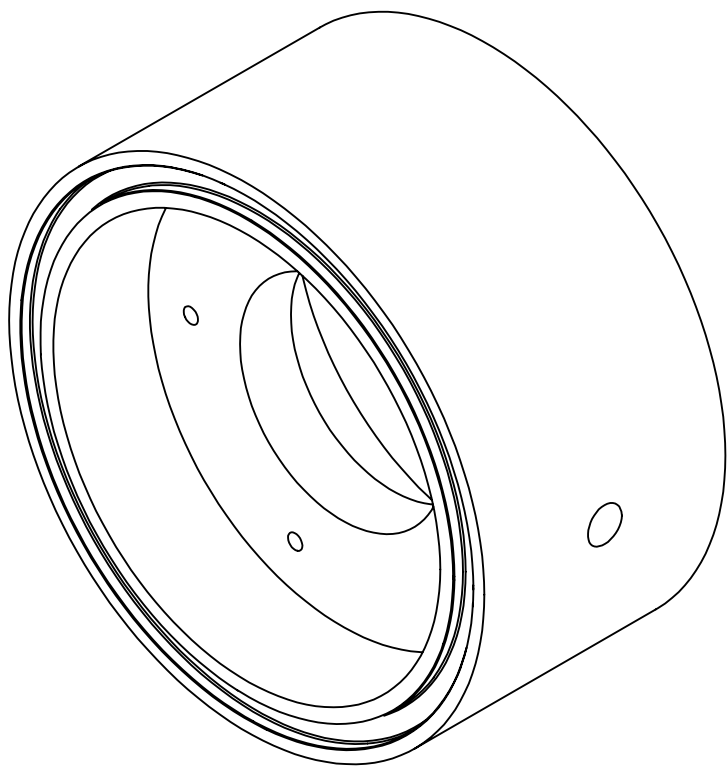
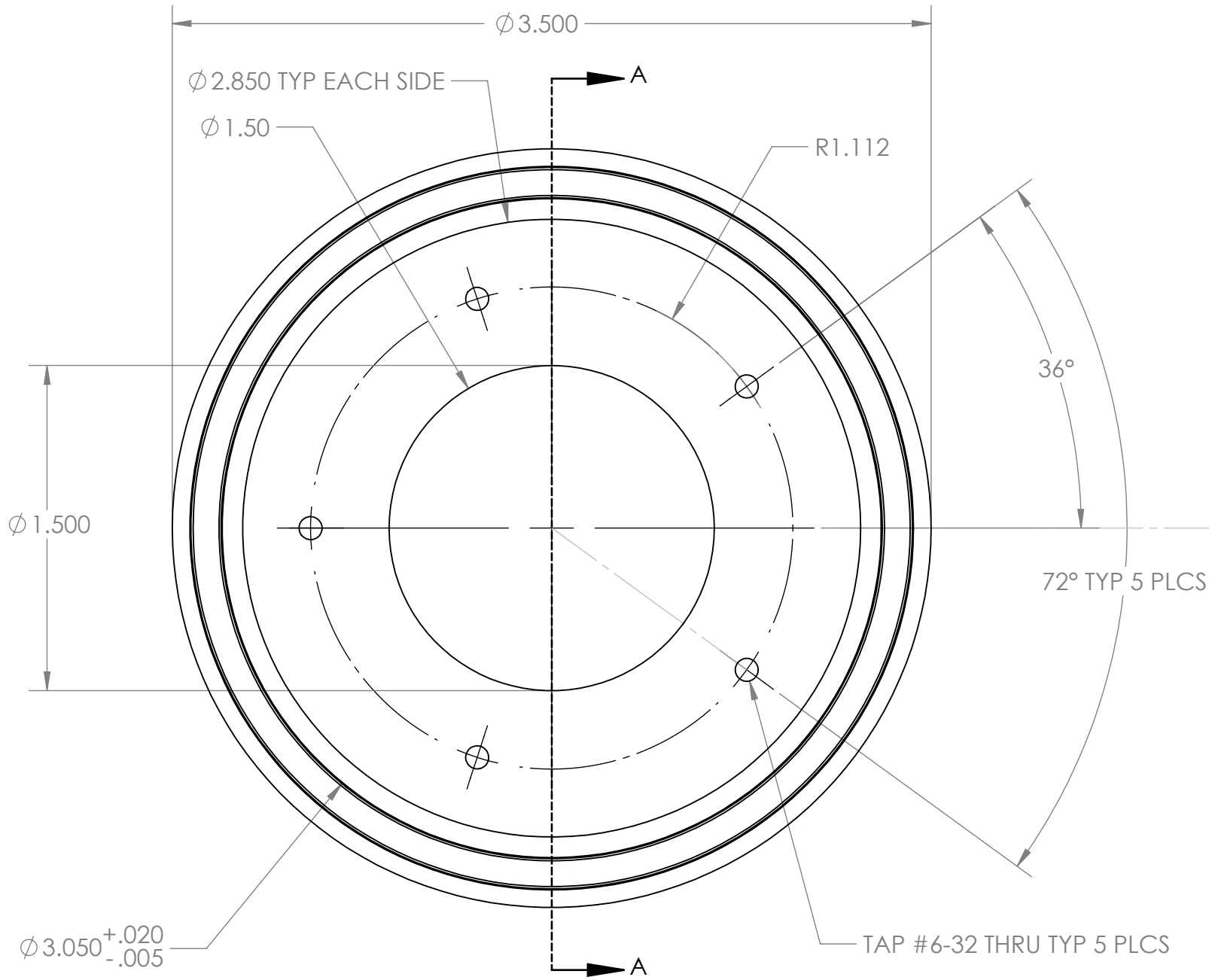
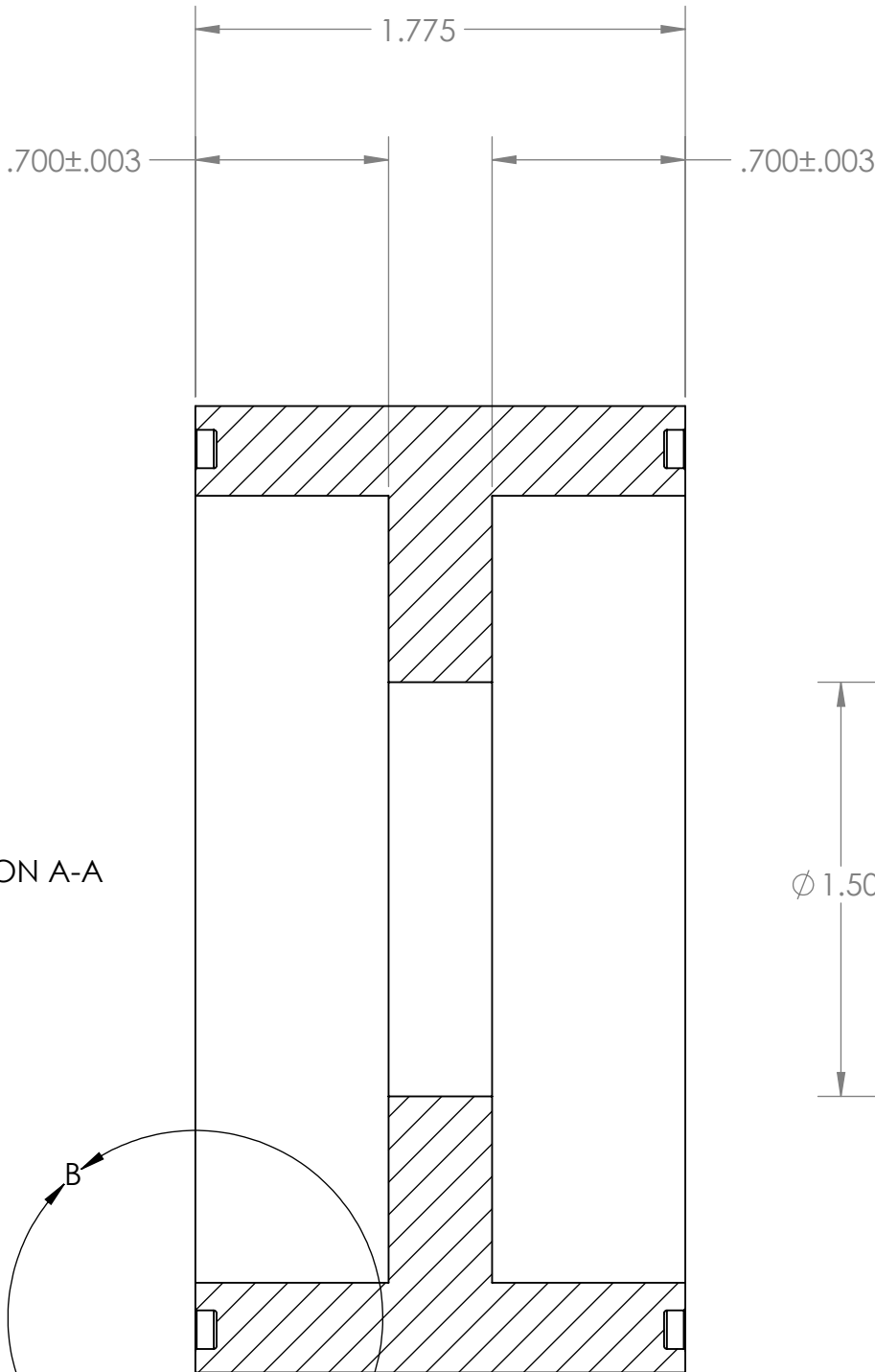


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
C	First Release	09/14/12	
D	Increased boss height by 0.025 for lid deflection clearance.	09/19/12	
E	Increased boss height by 0.01" more for lid deflection clearance.	05/14/13	



- NOTES:
- BREAK ALL EDGES TO .001 INCHES.
 - O-RING PN 2-151, BUNA-N 50A DUROMETER.
 - MATERIAL IS 6061-T6 AL.
 - HARD BLACK ANODIZE TO 0.001 THICKNESS EXCEPT THREADED HOLES.

Shop / Q.C.				UNLESS OTHERWISE SPECIFIED		APPROVALS		DATE		Monterey Bay Aquarium Research Institute	
Inspector				1. PLACE DIM. ±.175	2. PLACE DIM. ±.005	3. PLACE DIM. ±.005	ANGLE ±1°	DRAWN	06SEP12	Mark Chaffey	MBARI
Shop Foreman				1. DIMENSIONS ARE IN INCHES.	2. DIMENSION UNITS HELD AFTER PLATING.	3. REMOVE BURRS AND SHARP EDGES .015 MAX.	4. MACHINED FILLET RADI .015-.030.	ENGINEER		Mark Chaffey	7700 Sandholdt Rd.
Engineer				5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX. .012 INCHES FOR SINGLE SURFACE.			CHECKED			Moss Landing, CA 95039
NEXT ASSY Description		NEXT ASSY Number						PROJECT No.	901107		PH: (831) 775-1700
APPLICATION								PROJECT Name	SCPI		
								WEIGHT			
								SCALE			