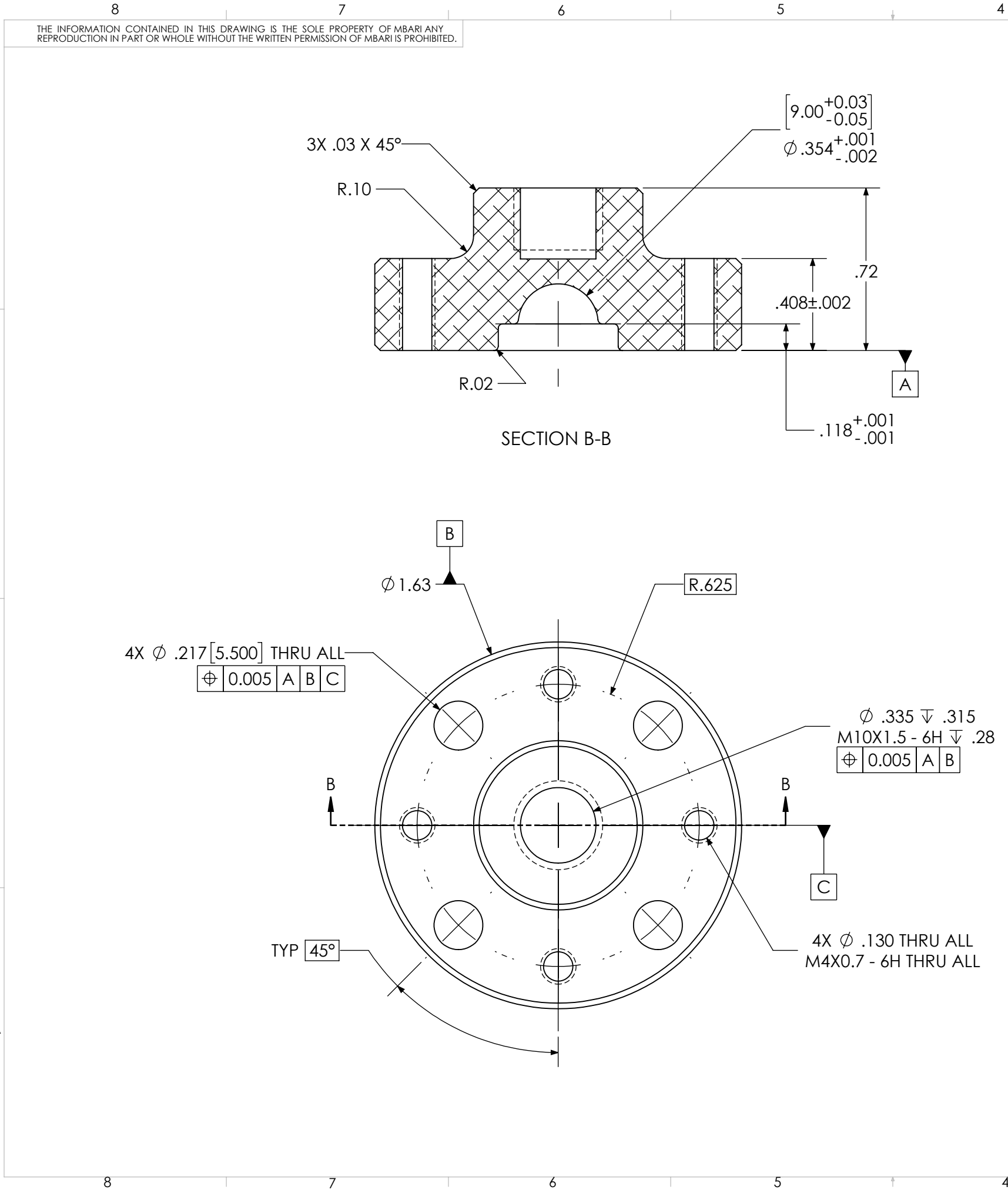
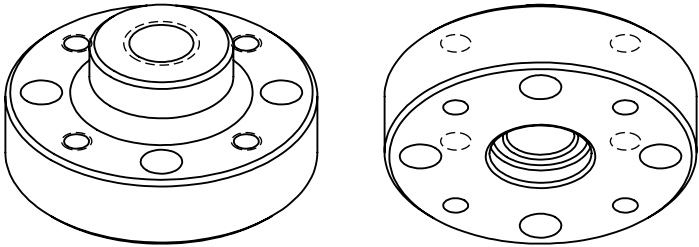




REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	C	CHANGED CONNECTION STYLE TO THREADED BOSS FROM DOWEL PIN TO FIT NEW LINEAR ACTUATOR.	8/1/2023	E. NICHOLSON
	D	REDUCED NUMBER OF SLIDER HOLES AND CHANGED SPRING CONFIGURATION. ADDED RECESS FOR RAM PRESSURE FOOT FEATURE. UPDATED MOUNTING THREAD TO M10. REPOSITIONED DATUM A	1/7/2025	E.NICHOLSON
	E	CHANGED PRESSURE FOOT SEAT TO PREVENT BINDING & TO ACCOMODATE LARGER FOOT. REMOVED DRILL POINT FROM M10 THREADED HOLE, CHANGED TO FOUR SPRINGS. ADDED HARD STOPS	2/3/2025	E.NICHOLSON



ACTUAL SIZE

7. MATERIAL: AL 6061-T6

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	MONTEREY BAY AQUARIUM RESEARCH INSTITUTE MBARI 7700 SANDHOLDT RD. MOSS LANDING, CA 95039 PH: (831) 775-1700 RAM TOP		
1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$	DRAWN: ENOCH NICHOLSON	05/04/2023			
1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 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.				ENGINEER: ENOCH NICHOLSON	05/04/2023			
				CHECKED: X	XX/XX/XXXX			
				PROJECT NO: 706008		SIZE B DWG. NO. 100221883		
				PROJECT: READI-NET				
				NHA: 100221873				
DO NOT SCALE DRAWING				WEIGHT: 0.08 LB.		SCALE 2:1		
							SHEET 1 OF 1	REV. E