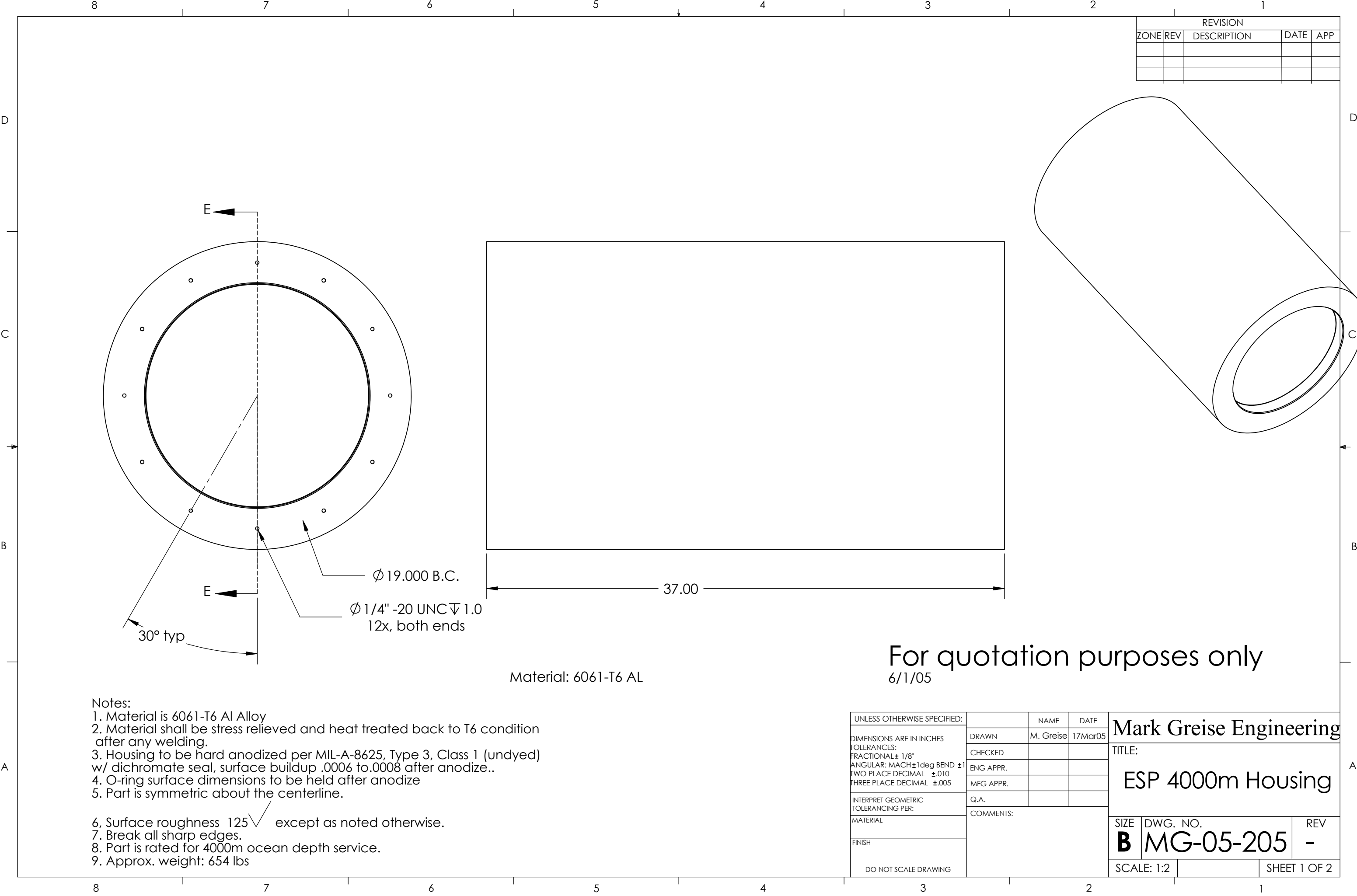




REVISION				
ZONE	REV	DESCRIPTION	DATE	APP

- Notes:
1. Material is 6061-T6 Al Alloy
 2. Material shall be stress relieved and heat treated back to T6 condition after any welding.
 3. Housing to be hard anodized per MIL-A-8625, Type 3, Class 1 (undyed) w/ dichromate seal, surface buildup .0006 to .0008 after anodize..
 4. O-ring surface dimensions to be held after anodize
 5. Part is symmetric about the centerline.
 6. Surface roughness 125 except as noted otherwise.
 7. Break all sharp edges.
 8. Part is rated for 4000m ocean depth service.
 9. Approx. weight: 654 lbs

Material: 6061-T6 AL

For quotation purposes only
6/1/05

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Mark Greise Engineering		
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/8" ANGULAR: MACH ± 1deg BEND ± 1 TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005		DRAWN	M. Greise 17Mar05			
		CHECKED		TITLE: ESP 4000m Housing		
		ENG APPR.				
		MFG APPR.				
INTERPRET GEOMETRIC TOLERANCING PER:		Q.A.		SIZE DWG. NO. REV B MG-05-205 -		
MATERIAL	COMMENTS:					
FINISH						
DO NOT SCALE DRAWING				SCALE: 1:2		SHEET 1 OF 2

