

REVISIONS			
ZONE	REV	DESCRIPTION	DATE
APPROVED			

1	1	EA	PART 3	ALUMINUM 6061	24"x12"x.002 THK	SHEET	102.00.05.00		
FINO/REF#	QTY.	U/L	PART NAME	MATERIAL	PART DESCRIPTION		REF. SHEET/DWG.		
					PARTS LIST				
UNLESS OTHERWISE SPECIFIED					PERMISSIBLE VARIATION IN INCH DIMENSIONS WITHOUT TOLERANCES				
1. DIMENSIONS ARE IN INCHES					FABRICATION TOLERANCES				
2. MACHINE SURFACES TO BE FLAT, SQUARE, PARALLEL & CONCENTRIC, BELLY 12					±.010	BEZMIL PLACES X & YX	XXX		
3. MARK ALL DETAILS EXCEPT COMMERCIAL PARTS WITH DWG.					12 TO 60	±.013	BELOW 18		
4. ITEM NUMBER					60 TO 180	±.020	18 TO 48		
5. BREAK ALL SHARP CORNERS .01" x 45° CHAMFER					OVER 180	±.030	OVER 48		
6. TYPED DIMENSIONS CLASS 2B THREAD, MIN DEPTH .15" DIA.					ANGLE TOLERANCE ±.01°	ANGLE TOLERANCE ±.01°			
7. TILLET'S SHOWN SHARP = 1/4" RADIUS									
8. CENTERS PERMISSIBLE									
9. DO NOT SCALE DRAWING									
10. ALL WELDING TO CONFORM TO LATEST AWS STANDARDS									
SURFACE TEXTURE 125									
DRAWING INFORMATION					TOLERANCES ARE NOT ACCUMULATIVE				
NAME	DATE	PROJECT NUMBER		SCALE					
BRN	AD	103		1:4					
CHECKED	KH								
APPROVED	KH								
TITLE				DRAWING NUMBER					
FARADAY ENCLOSURE, FEAS3				103.00.00.002					
VALL BACK				SHEET					
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				REVISION					
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				SURFACE TEXTURE $\sqrt{125}$			
				TOLERANCES ARE NOT ACCUMULATIVE			
				SIZE			
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				PROJECT NUMBER			
				103			
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8. CENTERS PERMISSIBLE.									
9. DO NOT SCALE DRAWING.									
10. ALL WELDING TO CONFORM TO LATEST A.W.S. STANDARDS									
SURFACE TEXTURE $\sqrt{32}$									
TOLERANCES ARE NOT ACCUMULATIVE									
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DRAWING NUMBER									
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