

REVISIONS			
ZONE	REV	DESCRIPTION	DATE
APPROVED			

1	1	EA	FRAME	ALUMINUM 6061	ALUMINUM SHEET 24"x36"x1/8" THK	109.000.100				
FINO/REF#	QTY.	U.M.	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	MACHINING TOLERANCES				
2. MACHINE SURFACES TO BE FLAT, SQUARE, PARALLEL & CONCENTRIC					BELLY 12	±.010	BEZEL PLACES X & YX	XXXX	XXXX	
3. MARK ALL DETAILS EXCEPT COMMERCIAL PARTS WITH DWG.					12 TO 60	±.013	BELLY 18	±.015	±.010	±.005
4. ITEM NUMBER.					60 TO 180	±.020	18 TO 48	±.020	±.020	±.010
5. BREAK ALL SHARP CORNERS .01" x 45° CHAMFER.					OVER 180	±.030	OVER 48	±.045	±.020	±.015
6. TIELETS SHOWN SHARP = 1/4" RAD.										
7. PARTED HOLES UNITED CLASS 2B THREAD, MIN DEPTH 1/16" x DIA										
8. CENTER HOLES UNITED 1/16" x 45°.										
9. CENTER PERMISSIBLE.										
9. DO NOT SCALE DRAWING.										
10. ALL WELDING TO CONFORM TO LATEST AWS STANDARDS										
					SURFACE TEXTURE 125					
					TOLERANCES ARE NOT ACCUMULATIVE					
DRAWING INFORMATION					SIZE		SCALE			
NAME	DATE	Open Source Instruments Inc.			D		14			
DESIGNED	KH	02/28/23			PROJECT NUMBER		109			
CHECKED	KH				DRAWING NUMBER		109.000.103			
APPROVED	KH				TITLE		FRAME			
					DODDER		SHEET			
					FRAME		1 OF 1			
					OSI		REVISION			
							B			

