

NOTES: 1. MATERIAL GLASS REINFORCED EPOXY LAMINATE (G10 OR FR4).
NATURAL COLOR.

2. MECHANICAL PROPERTIES:

DENSITY: 1.8 g/cc
MODULUS OF ELASTICITY IN FLEXURE: LENGTHWISE – 18.6 x 10 kn/m
CROSSWISE – 15.2 x 10 kn/m

3. PARTS TO BE FREE OF BURRS, LOOSE MAT'L

AT EDGES AND ANY RELEASE OR THE
LIKE THAT WILL AFFECT SURFACE ADHESION.


4. PARTS MUST BE FLAT WITHIN 0.005

5. WEIGHT SPECIFICATION: 24.7g +/- 2.0g

6. STAINLESS STEEL: 301, 302, OR 304 FULLHARD, THICKNESS = 0.002";
SURFACE FINISH: 0.6µm (24µin) max.

7. STAINLESS STEEL CANNOT DELAMINATE

F		03-03-17	EBD	EBD	03-03-17	CORRECTED WEIGHT SPECIFICATION
E		02-24-17	EBD	EBD	02-24-17	SWITCHED DWG TO NEW B SIZE TITLE BLOCK
D		05-06-15	GLM	EBD	05-07-15	REMOVED FLATNESS SYMBO. REMOVED HATCHING ON SECTIONED AREA. UPDATED MATERIALS AND ADDED WEIGHT. CHANGED TRUE POSITION TO CONCENTRICITY ON DD. ADDED SECTION VIEW LINES.
C		06-19-10	EBD	EBD	06-19-10	ADDED GEOMETRIC TOLERANCES TO B.C., DD, AND CENTER ID. CORRECTED UNITS IN MATERIALS AND INCREASED FONT SIZE. CHANGED PRECISION TO 0.000 ON SOME DIMENSIONS. CHANGED FLATNESS DIM TO SYMBO. CHANGED APPREARANCE OF B.C. ADDED HATCHING TO SECTIONED AREAS. CHANGED TO PFP STANDARD B SIZED TITLE BLOCK.
B		06-15-10	EBD	ERS	06-15-10	CORRECTED TRUE POSITION DIMENSION ABND ADDED TRUE POSITION TOLERANCE FOR DUST COLLECTION HOLES
A						NO RECORD OF REV. A (EBD 02-24-27)
REL		01-16-09	RAM			RELEASE
REV	ECN	DATE	DRW	CHK'D	APPR	DESCRIPTION
REVISION						

ACAD VER:05		PLOT DATE: 03/03/2017		FILE NAME: 6400-28106.F.DWG	
TOLERANCES UNLESS OTHERWISE SPECIFIED				NAME:	
MM	INCHES	FRACTIONS	ANGLES	PLATE_4"-8VH_SS	
0	.0		± 1°		
.0	.00 ±.01	1/16 ± 1/32			
.00	.000 ±.005	1/32 ± 1/64			
SIZE		THIRD ANGLE PROJECTION			
B					
				MATERIAL: SEE NOTES	
				FINISH :	
				NO. REQ'D:	
				SCALE: 1:1	
				DRAWN BY: RAM	
				DATE: 01/16/09	
				SHEET OF	
				DRAWING NO.	
				CHECKED:	
				6400-28106	
				REV. F	