



X-X = FLATNESS IMPORTANT  
0.25mm ALLOWABLE DEVIATION

IMPORTANT: NOTE UNILATERAL TOLERANCE

# = 3/4 STD TOLERANCE

NO EXPOSED SURFACE

SECTION DATA:  
 $I_{xx} = 2\,688 \text{ mm}^4$   
 $I_{yy} = 166\,698 \text{ mm}^4$   
 Theta = 1.0  
 RadG<sub>x</sub> = 2. mm  
 RadG<sub>y</sub> = 18. mm  
 X<sub>Qright</sub> = 31.5 mm  
 X<sub>Qleft</sub> = 31.5 mm  
 Y<sub>Qtop</sub> = 4.0 mm  
 Y<sub>Qbot</sub> = 4.0 mm  
 $Z_{xxtop} = 672 \text{ mm}^3$   
 $Z_{xxbot} = 672 \text{ mm}^3$   
 $Z_{yyright} = 5\,292 \text{ mm}^3$   
 $Z_{yyleft} = 5\,292 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

				504.0		G. JAMES EXTRUSION Co.		
				1.366		63 x 8.0 FLAT BAR		
				142.0		1:1		
				142.0				
				142.0 (0.0)				
				64.				
				104.				
				6351		SPG		15/01/01
				T6				920-129
3	28/02/01	PAD	6351 WAS 6082; TOL. MOD.; FLAT.NOTE ADD. CN 4169					
2	25/01/01	PAD	63.0 WAS 75.0 C/N 4131 ISS.2					
1	24/01/01	PAD	3/4 STD TOL.ADDED; ALLOY WAS 6351 C/N 4131					