



EXPOSED SURFACE  
ACTUAL SIZE

SECTION DATA:  
 $I_{xx} = 5\,710 \text{ mm}^4$   
 $I_{yy} = 31\,611 \text{ mm}^4$   
 Theta = 75.  
 RadG<sub>x</sub> = 7. mm  
 RadG<sub>y</sub> = 16. mm  
 XC<sub>left</sub> = 32.7 mm  
 XC<sub>right</sub> = 17.3 mm  
 YC<sub>top</sub> = 20.2 mm  
 YC<sub>bot</sub> = 4.8 mm  
 Z<sub>xx top</sub> = 282 mm<sup>3</sup>  
 Z<sub>xx bot</sub> = 1 193 mm<sup>3</sup>  
 Z<sub>yy left</sub> = 966 mm<sup>3</sup>  
 Z<sub>yy right</sub> = 330 mm<sup>3</sup>

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

NO	DATE	DR	REVISION

AREA	117.4	SQ MM
WEIGHT	0.318	KG M
PERIMETER	150.0	MM
ANOD PERIM	150.0	MM
PAINT PERIM	150.0	MM
C CIRCLE DIA	56.	MM
FACTOR	471.	
ALLOY	6063	
TEMPER	T6	



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CUSTOMER G. JAMES EXTRUSION			
CUSTOMER PART NAME 50 X 25 X 1.6 ANGLE		NO. 	
SCALE 2:1		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
DRAWN A.T	CHECK 	DATE 06/03/87	DWG. NO. 901-140