



SECTION DATA:  
 $I_{xx} = 24\,807 \text{ mm}^4$   
 $I_{yy} = 181\,347 \text{ mm}^4$   
 $\text{Theta} = 77.0$   
 $\text{RadG}_x = 11. \text{ mm}$   
 $\text{RadG}_y = 30. \text{ mm}$   
 $X_{\text{Left}} = 58.2 \text{ mm}$   
 $X_{\text{Right}} = 31.8 \text{ mm}$   
 $Y_{\text{Top}} = 33.2 \text{ mm}$   
 $Y_{\text{Bot}} = 6.8 \text{ mm}$   
 $Z_{xx\text{top}} = 747 \text{ mm}^3$   
 $Z_{xx\text{bot}} = 3\,658 \text{ mm}^3$   
 $Z_{yy\text{left}} = 3\,115 \text{ mm}^3$   
 $Z_{yy\text{right}} = 781 \text{ mm}^3$

1.60 TYP WALL THICKNESS  
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				AREA	205.4	SQ MM
				WEIGHT	0.557	KG M
				PERIMETER	260.0	MM
				ANOD PERIM	260.0	MM
				PAINT PERIM	260.0	MM
				C CIRCLE DIA	98.	MM
				FACTOR	467.	
				ALLOY	6063	
				TEMPER	T6	
NO	DATE	DR	REVISION			

**G. James Extrusion Co.**  
A.C.N 010 828 234  
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CUSTOMER			
G. JAMES EXTRUSION Co.			
CUSTOMER PART NAME		NO.	
90 x 40 x 1.6 ANGLE			
SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
1:1			
DRAWN	CHECK	DATE	DWG. NO.
JSO		22/01/93	901-300