



EXPOSED SURFACE  
ACTUAL SIZE

SECTION DATA:  
 $I_{xx} = 663 \text{ mm}^4$   
 $I_{yy} = 24\,737 \text{ mm}^4$   
 $\text{Theta} = 85.0^\circ$   
 $\text{RadG}_x = 3. \text{ mm}$   
 $\text{RadG}_y = 16. \text{ mm}$   
 $X_{\text{Left}} = 29.2 \text{ mm}$   
 $X_{\text{right}} = 20.8 \text{ mm}$   
 $Y_{\text{Top}} = 10.2 \text{ mm}$   
 $Y_{\text{bot}} = 1.8 \text{ mm}$   
 $Z_{xx\text{top}} = 65 \text{ mm}^3$   
 $Z_{xx\text{bot}} = 362 \text{ mm}^3$   
 $Z_{yy\text{left}} = 848 \text{ mm}^3$   
 $Z_{yy\text{right}} = 32 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				AREA	96.6	SQ MM
				WEIGHT	0.262	KG M
				PERIMETER	124.0	MM
				ANOD PERIM	124.0	MM
				PAINT PERIM	124.0	MM
				C CIRCLE DIA	51.	MM
				FACTOR	473.	
				ALLOY	6063	
				TEMPER	T6	
NO	DATE	DR	REVISION			

**G. James Extrusion Co.**  
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CUSTOMER			
G. JAMES EXTRUSION			
CUSTOMER PART NAME		NO.	
50 X 12 X 1.6 ANGLE			
SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
2:1			
DRAWN	CHECK	DATE	DWG. NO.
A. T		06/03/87	901-035