



SECTION DATA:
 $I_{xx} = 573\,091 \text{ mm}^4$
 $I_{yy} = 573\,091 \text{ mm}^4$
 $\text{Theta} = 45.0$
 $\text{RadG}_x = 25. \text{ mm}$
 $\text{RadG}_y = 25. \text{ mm}$
 $X_{\text{Left}} = 57.8 \text{ mm}$
 $X_{\text{Right}} = 22.2 \text{ mm}$
 $Y_{\text{Top}} = 57.8 \text{ mm}$
 $Y_{\text{Bot}} = 22.2 \text{ mm}$
 $Z_{xx\text{top}} = 9\,919 \text{ mm}^3$
 $Z_{xx\text{bot}} = 25\,791 \text{ mm}^3$
 $Z_{yy\text{left}} = 9\,919 \text{ mm}^3$
 $Z_{yy\text{right}} = 25\,791 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

			AREA	924.0	SQ MM
			WEIGHT	2.504	KG M
			PERIMETER	320.0	MM
			ANOD PERIM	320.0	MM
			PAINT PERIM	320.0	MM
			C CIRCLE DIA	113.	MM
			FACTOR	128.	
			ALLOY	6063	
			TEMPER	T6	
NO	DATE	DR	REVISION		



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CUSTOMER			
G. JAMES EXTRUSION Co.			
CUSTOMER PART NAME		NO.	
80 X 80 X 6 ANGLE			
SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
1:1			
DRAWN	CHECK	DATE	DWG. NO.
JSO		08/01/93	900-260