



TOTAL SURFACE EXPOSED

SECTION DATA:
 $I_{xx} = 275\,505 \text{ mm}^4$
 $I_{yy} = 275\,505 \text{ mm}^4$
 Theta = 45.
 $RadG_x = 24. \text{ mm}$
 $RadG_y = 24. \text{ mm}$
 $X_{Q_{left}} = 56.0 \text{ mm}$
 $X_{Q_{right}} = 20.2 \text{ mm}$
 $Y_{Q_{top}} = 56.0 \text{ mm}$
 $Y_{Q_{bot}} = 20.2 \text{ mm}$
 $Z_{xx_{top}} = 4\,923 \text{ mm}^3$
 $Z_{xx_{bot}} = 13\,616 \text{ mm}^3$
 $Z_{yy_{left}} = 4\,923 \text{ mm}^3$
 $Z_{yy_{right}} = 13\,616 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				AREA	474.5	SQ MM
				WEIGHT	1.286	KG M
				PERIMETER	304.8	MM
				ANOD PERIM	304.8	MM
				PAINT PERIM	304.8	MM
				C CIRCLE DIA	108.	MM
				FACTOR	237.	
				ALLOY	6063	
				TEMPER	T6	
NO	DATE	DR	REVISION			



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CUSTOMER			
G. JAMES EXTRUSION			
CUSTOMER PART NAME		NO.	
76.2 x 76.2 x 3.18 ANGLE			
SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
1:1			
DRAWN	CHECK	DATE	DWG. NO.
SPG		26/02/96	900-210