

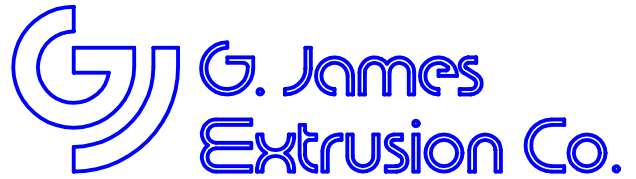
SECTION DATA:
 $I_{xx} = 248\,455 \text{ mm}^4$
 $I_{yy} = 248\,455 \text{ mm}^4$
 $\text{Theta} = 45.$
 $\text{RadG}_x = 24. \text{ mm}$
 $\text{RadG}_y = 24. \text{ mm}$
 $X_{C_{\text{left}}} = 55.1 \text{ mm}$
 $X_{C_{\text{right}}} = 19.9 \text{ mm}$
 $Y_{C_{\text{top}}} = 55.1 \text{ mm}$
 $Y_{C_{\text{bot}}} = 19.9 \text{ mm}$
 $Z_{xx_{\text{top}}} = 4\,506 \text{ mm}^3$
 $Z_{xx_{\text{bot}}} = 12\,506 \text{ mm}^3$
 $Z_{yy_{\text{left}}} = 4\,506 \text{ mm}^3$
 $Z_{yy_{\text{right}}} = 12\,506 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

NO	DATE	DR	REVISION

AREA	441.0	SQ MM
WEIGHT	1.195	KG M
PERIMETER	300.0	MM
ANOD PERIM	300.0	MM
PAINT PERIM	300.0	MM
C CIRCLE DIA	106.	MM
FACTOR	251.	
ALLOY	6063	
TEMPER	T6	



G. James Extrusion Co.
A.C.N 010 828 234
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PO BOX 1376, EAGLE FARM BC, 4009
PHONE : (07) 3877 2833 FAX : (07) 3877 2890

CUSTOMER G. JAMES EXTRUSION			
CUSTOMER PART NAME 75 X 75 X 3 ANGLE		NO. 	
SCALE 1:1		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
DRAWN BJC	CHECK 	DATE 06/10/87	DWG. NO. 900-200