


TOTAL SURFACE EXPOSED

SECTION DATA:
 $I_{xx} = 26\,231 \text{ mm}^4$
 $I_{yy} = 63\,649 \text{ mm}^4$
 $\text{Theta} = 64.0^\circ$
 $\text{RadG}_x = 10. \text{ mm}$
 $\text{RadG}_y = 16. \text{ mm}$
 $X_{Q_{\text{left}}} = 34.2 \text{ mm}$
 $X_{Q_{\text{right}}} = 15.8 \text{ mm}$
 $Y_{Q_{\text{top}}} = 26.7 \text{ mm}$
 $Y_{Q_{\text{bot}}} = 8.3 \text{ mm}$
 $Z_{xx_{\text{top}}} = 984 \text{ mm}^3$
 $Z_{xx_{\text{bot}}} = 3\,149 \text{ mm}^3$
 $Z_{yy_{\text{left}}} = 1\,863 \text{ mm}^3$
 $Z_{yy_{\text{right}}} = 1\,657 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				AREA	246.0	SQ MM	 <p>G. James Extrusion Co.</p> <p>A.C.N 010 828 234 1082 KINGSFORD SMITH DRIVE, EAGLE FARM, QUEENSLAND, 4009 PO BOX 1376, EAGLE FARM BC, 4009 PHONE : (07) 3877 2833 FAX : (07) 3877 2890</p>	CUSTOMER		G. JAMES EXTRUSION Co.		
				WEIGHT	0.667	KG M		CUSTOMER PART NAME		NO.		
				PERIMETER	170.0	MM		50 x 35 x 3 ANGLE				
				ANOD PERIM	170.0	MM		SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED		
				PAINT PERIM	170.0	MM		1:1				
				C CIRCLE DIA	61.	MM		DRAWN		CHECK	DATE	DWG. NO.
				FACTOR	255.			SPG			09/05/97	901-155
				ALLOY	6063							
				TEMPER	T6							
NO	DATE	DR	REVISION									