


TOTAL SURFACE EXPOSED

SECTION DATA:
 $I_{xx} = 279\,888 \text{ mm}^4$
 $I_{yy} = 1\,106\,396 \text{ mm}^4$
 $\text{Theta} = 72.0^\circ$
 $\text{RadG}_x = 13. \text{ mm}$
 $\text{RadG}_y = 26. \text{ mm}$
 $\text{XC}_{\text{Right}} = 53.4 \text{ mm}$
 $\text{XC}_{\text{Left}} = 31.6 \text{ mm}$
 $\text{YC}_{\text{top}} = 35.9 \text{ mm}$
 $\text{YC}_{\text{bot}} = 14.1 \text{ mm}$
 $Z_{xx\text{top}} = 7\,792 \text{ mm}^3$
 $Z_{xx\text{bot}} = 19\,876 \text{ mm}^3$
 $Z_{yy\text{right}} = 20\,712 \text{ mm}^3$
 $Z_{yy\text{left}} = 35\,033 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

			AREA 1586.0 SQ MM WEIGHT 4.298 KG M PERIMETER 270.0 MM ANOD PERIM 270.0 MM PAINT PERIM 270.0 MM C CIRCLE DIA 99. MM FACTOR 63. ALLOY 6063 TEMPER T6	 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		CUSTOMER G. JAMES EXTRUSION Co.			
					CUSTOMER PART NAME NO. 85 x 50 x 13 ANGLE				
					SCALE 1:1	TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED			
NO	DATE	DR	REVISION			DRAWN PAD	CHECK	DATE 11/05/99	DWG. NO. 901-265