


TOTAL SURFACE EXPOSED

SECTION DATA:
 $I_{xx} = 111\,130 \text{ mm}^4$
 $I_{yy} = 111\,130 \text{ mm}^4$
 $\text{Theta} = 0^\circ$
 $\text{RadG}_x = 20. \text{ mm}$
 $\text{RadG}_y = 20. \text{ mm}$
 $\text{XC}_{\text{Right}} = 25.40 \text{ mm}$
 $\text{XC}_{\text{Left}} = 25.40 \text{ mm}$
 $\text{YC}_{\text{top}} = 25.40 \text{ mm}$
 $\text{YC}_{\text{bot}} = 25.40 \text{ mm}$
 $Z_{xx\text{top}} = 4\,375 \text{ mm}^3$
 $Z_{xx\text{bot}} = 4\,375 \text{ mm}^3$
 $Z_{yy\text{right}} = 4\,375 \text{ mm}^3$
 $Z_{yy\text{left}} = 4\,375 \text{ mm}^3$

a = 4.50 radius
 b = 6.00 radius

0.40 RADIUS ON ALL OUTSIDE CORNERS
 UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

			A	AREA 282.3 SQ MM WEIGHT 0.765 KG M PERIMETER 376.4 MM ANOD PERIM 192.9 MM PAINT PERIM 192.9 MM C CIRCLE DIA 67. MM FACTOR 492. 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. 50.8 x 1.5 SQUARE TUBE R/C		
					SCALE 1:1	TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
NO	DATE	DR	REVISION		DRAWN BJC	CHECK DATE 04/12/87	DWG. NO. 931-077