



TOTAL EXPOSED SURFACE

SECTION DATA:

$I_{xx} = 245\,136 \text{ mm}^4$
 $I_{yy} = 245\,136 \text{ mm}^4$
 $\text{Theta} = 1.0^\circ$
 $\text{RadG}_x = 23. \text{ mm}$
 $\text{RadG}_y = 23. \text{ mm}$
 $\text{XC}_{\text{Left}} = 30.00 \text{ mm}$
 $\text{XC}_{\text{Right}} = 30.00 \text{ mm}$
 $\text{YC}_{\text{Top}} = 30.00 \text{ mm}$
 $\text{YC}_{\text{Bot}} = 30.00 \text{ mm}$
 $Z_{xx\text{Top}} = 8\,171 \text{ mm}^3$
 $Z_{xx\text{Bot}} = 8\,171 \text{ mm}^3$
 $Z_{yy\text{Left}} = 8\,171 \text{ mm}^3$
 $Z_{yy\text{Right}} = 8\,171 \text{ mm}^3$

$a = 4.00 \text{ radius}$
 $b = 6.00 \text{ radius}$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				A		AREA 446.8 SQ MM WEIGHT 1.211 KG M PERIMETER 446.8 MM ANOD PERIM 229.7 MM PAINT PERIM 229.7 MM C CIRCLE DIA 80. MM FACTOR 369. ALLOY 6063 TEMPER T6	 © COPYRIGHT 2004 THIS DRAWING IS THE PROPERTY OF G. JAMES EXTRUSION CO. PTY LTD ALL RIGHTS RESERVED 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. 60 x 2.0 SQUARE TUBE R/C SCALE 1:1 TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED DRAWN SPG CHECK DATE 10/03/97 DWG. NO. 931-127	
NO	DATE	DR	REVISION							