



TOTAL SURFACE EXPOSED

SECTION DATA:
 $I_{xx} = 450\ 181\ \text{mm}^4$
 $I_{yy} = 450\ 181\ \text{mm}^4$
 $\text{Theta} = 1.0$
 $\text{RadG}_x = 23.0\ \text{mm}$
 $\text{RadG}_y = 23.0\ \text{mm}$
 $X_{Q_{\text{left}}} = 34.9\ \text{mm}$
 $X_{Q_{\text{right}}} = 34.9\ \text{mm}$
 $Y_{Q_{\text{top}}} = 34.9\ \text{mm}$
 $Y_{Q_{\text{bot}}} = 34.9\ \text{mm}$
 $Z_{xx_{\text{top}}} = 12\ 890\ \text{mm}^3$
 $Z_{xx_{\text{bot}}} = 12\ 890\ \text{mm}^3$
 $Z_{yy_{\text{left}}} = 12\ 890\ \text{mm}^3$
 $Z_{yy_{\text{right}}} = 12\ 890\ \text{mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				A		AREA	827.5	SQ MM	 G. James Extrusion Co. 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.		
						WEIGHT	2.243	KG M		CUSTOMER PART NAME		NO.		
						PERIMETER	413.7	MM		69.85 x 4 ROUND TUBE				
						ANOD PERIM	219.4	MM		SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986		
						PAINT PERIM	219.4	MM		1:1		APPLY UNLESS OTHERWISE SPECIFIED		
						C CIRCLE DIA	70.	MM		DRAWN		CHECK	DATE	DWG. NO.
						FACTOR	185.			JWC			07/04/87	950-250
						ALLOY	6063							
						TEMPER	T6							
NO	DATE	DR	REVISION											