



ACTUAL SIZE
TOTAL SURFACE EXPOSED

SECTION DATA:
 $I_{xx} = 4\,580\text{ mm}^4$
 $I_{yy} = 4\,580\text{ mm}^4$
 $\text{Theta} = 0^\circ$
 $\text{RadG}_x = 7.0\text{ mm}$
 $\text{RadG}_y = 7.0\text{ mm}$
 $X_{\text{Cleft}} = 9.53\text{ mm}$
 $X_{\text{Cright}} = 9.53\text{ mm}$
 $Y_{\text{Ctop}} = 9.53\text{ mm}$
 $Y_{\text{Cbot}} = 9.53\text{ mm}$
 $Z_{xx\text{top}} = 481\text{ mm}^3$
 $Z_{xx\text{bot}} = 481\text{ mm}^3$
 $Z_{yy\text{left}} = 481\text{ mm}^3$
 $Z_{yy\text{right}} = 481\text{ mm}^3$

a = 0.40 radius

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				A		AREA	85.8	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	0.233	KG M		CUSTOMER PART NAME			NO. 19.05 x 1.2 SQUARE BOX		
						PERIMETER	142.1	MM		SCALE		2:1		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
						ANOD PERIM	76.2	MM		DRAWN	CHECK	DATE	DWG. NO.		
						PAINT PERIM	100.0	MM		A.T		27/07/87	930-017		
						C CIRCLE DIA	27.	MM							
						FACTOR	611.								
						ALLOY	6063								
						TEMPER	T6								
NO	DATE	DR	REVISION												