


* = 1/2 STD TOLERANCE

NO EXPOSED SURFACE

SECTION DATA:
 $I_{xx} = 207\,109 \text{ mm}^4$
 $I_{yy} = 207\,109 \text{ mm}^4$
 $\text{Theta} = 1.0$
 $\text{RadG}_x = 16. \text{ mm}$
 $\text{RadG}_y = 16. \text{ mm}$
 $\text{XC}_{\text{Right}} = 25.0 \text{ mm}$
 $\text{XC}_{\text{Left}} = 25.0 \text{ mm}$
 $\text{YC}_{\text{top}} = 25.0 \text{ mm}$
 $\text{YC}_{\text{bot}} = 25.0 \text{ mm}$
 $Z_{xx\text{top}} = 8\,284 \text{ mm}^3$
 $Z_{xx\text{bot}} = 8\,284 \text{ mm}^3$
 $Z_{yy\text{right}} = 8\,284 \text{ mm}^3$
 $Z_{yy\text{left}} = 8\,284 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

			A	AREA	844.3	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	2.288	KG M		CUSTOMER PART NAME		NO.		
				PERIMETER	275.7	MM		50 x 6.125 ROUND TUBE				
				ANOD PERIM	157.1	MM		SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED		
				PAINT PERIM	157.1	MM		1:1				
				C CIRCLE DIA	50.	MM		DRAWN		CHECK	DATE	DWG. NO.
				FACTOR	120.			SPG			06/11/96	950-184
				ALLOY	6082							
				TEMPER	T6							
1	12/03/99	PAD	SECTION WAS HSM-001 C/N 3296									
NO	DATE	DR	REVISION									