



TOTAL SURFACE EXPOSED

SECTION DATA:
 $I_{xx} = 92\,162 \text{ mm}^4$
 $I_{yy} = 586\,923 \text{ mm}^4$
 $\text{Theta} = 1.0$
 $\text{RadG}_x = 12. \text{ mm}$
 $\text{RadG}_y = 31. \text{ mm}$
 $X_{\text{Left}} = 40.0 \text{ mm}$
 $X_{\text{Right}} = 40.0 \text{ mm}$
 $Y_{\text{Top}} = 28.5 \text{ mm}$
 $Y_{\text{Bot}} = 11.5 \text{ mm}$
 $Z_{xx\text{top}} = 3\,231 \text{ mm}^3$
 $Z_{xx\text{bot}} = 8\,032 \text{ mm}^3$
 $Z_{yy\text{left}} = 14\,673 \text{ mm}^3$
 $Z_{yy\text{right}} = 2\,304 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

			AREA	608.0	SQ MM	 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	1.648	KG M		CUSTOMER PART NAME		NO.	
			PERIMETER	312.0	MM		80 x 40 x 4 CHANNEL			
			ANOD PERIM	312.0	MM		SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986	
			PAIN PERIM	312.0	MM		1:1		APPLY UNLESS OTHERWISE SPECIFIED	
			C CIRCLE DIA	89.	MM		DRAWN		CHECK	DATE
1	16/03/98	SPG	SECTION WAS 80 X 40 X 4 ANGLE	FACTOR	189.		SPG		26/02/98	910-202
NO	DATE	DR	REVISION	ALLOY	6351					
				TEMPER	T5					