



TOTAL SURFACE EXPOSED

SECTION DATA:  
 $I_{xx} = 37\,538 \text{ mm}^4$   
 $I_{yy} = 228\,324 \text{ mm}^4$   
 Theta = 1.0  
 RadG<sub>x</sub> = 13. mm  
 RadG<sub>y</sub> = 31. mm  
 XQ<sub>Left</sub> = 39.0 mm  
 XC<sub>Right</sub> = 39.0 mm  
 YO<sub>Top</sub> = 29.3 mm  
 YO<sub>Bot</sub> = 10.7 mm  
 Z<sub>xx</sub> top = 1 281 mm<sup>3</sup>  
 Z<sub>xx</sub> bot = 3 513 mm<sup>3</sup>  
 Z<sub>yy</sub> left = 5 854 mm<sup>3</sup>  
 Z<sub>yy</sub> right = 963 mm<sup>3</sup>

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				AREA	<b>232.5</b>	SQ MM	 <p><b>G. James Extrusion Co.</b>                  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		<b>G. JAMES EXTRUSION Co.</b>		
				WEIGHT	<b>0.630</b>	KG M		CUSTOMER PART NAME		NO.		
				PERIMETER	<b>313.0</b>	MM		<b>78 x 40 x 1.50 CHANNEL</b>				
				ANOD PERIM	<b>313.0</b>	MM		SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED		
				PAINT PERIM	<b>313.0</b>	MM		<b>1:1</b>				
				C CIRCLE DIA	<b>88.</b>	MM		DRAWN		CHECK	DATE	DWG. NO.
				FACTOR	<b>497.</b>			<b>SPG</b>			<b>21/06/94</b>	<b>910-188</b>
				ALLOY	<b>6063</b>							
				TEMPER	<b>T6</b>							
NO	DATE	DR	REVISION									