


TOTAL SURFACE EXPOSED

SECTION DATA:  
 $I_{xx} = 180 \text{ mm}^4$   
 $I_{yy} = 128 \text{ 000} \text{ mm}^4$   
 Theta = 1.0  
 RadG<sub>x</sub> = 1. mm  
 RadG<sub>y</sub> = 23. mm  
 XQ<sub>Left</sub> = 40.0 mm  
 XC<sub>Right</sub> = 40.0 mm  
 YC<sub>Top</sub> = 1.5 mm  
 YC<sub>Bot</sub> = 1.5 mm  
 Z<sub>xx</sub><sub>Top</sub> = 120 mm<sup>3</sup>  
 Z<sub>xx</sub><sub>Bot</sub> = 120 mm<sup>3</sup>  
 Z<sub>yy</sub><sub>Left</sub> = 3 200 mm<sup>3</sup>  
 Z<sub>yy</sub><sub>Right</sub> = 5 mm<sup>3</sup>

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				AREA	240.0	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		G. JAMES EXTRUSION Co.		
				WEIGHT	0.650	KG M		CUSTOMER PART NAME		NO.		
				PERIMETER	166.0	MM		80 x 3 FLAT BAR				
				ANOD PERIM	166.0	MM		SCALE	1:1		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
				PAINT PERIM	166.0	MM		DRAWN	CHECK	DATE	DWG. NO.	
				C CIRCLE DIA	80.	MM		PDG		23/07/91	920-128	
				FACTOR	255.							
				ALLOY	6063							
				TEMPER	T6							
NO	DATE	DR	REVISION									