



THIS SECTION IS SUITABLE FOR NV6082 T6 APPLICATIONS FOR SYDNEY PRESS ONLY

TOTAL SURFACE EXPOSED

SECTION DATA:

$I_{xx} = 6\,667\text{ mm}^4$
 $I_{yy} = 426\,667\text{ mm}^4$
 $\text{Theta} = 1.0^\circ$
 $\text{RadG}_x = 3\text{ mm}$
 $\text{RadG}_y = 23\text{ mm}$
 $\text{XC}_{\text{Right}} = 40.0\text{ mm}$
 $\text{XC}_{\text{Left}} = 40.0\text{ mm}$
 $\text{YC}_{\text{top}} = 5.0\text{ mm}$
 $\text{YC}_{\text{bot}} = 5.0\text{ mm}$
 $\text{Z}_{\text{xx}}^{\text{top}} = 1\,333\text{ mm}^3$
 $\text{Z}_{\text{xx}}^{\text{bot}} = 1\,333\text{ mm}^3$
 $\text{Z}_{\text{yy}}^{\text{right}} = 10\,667\text{ mm}^3$
 $\text{Z}_{\text{yy}}^{\text{left}} = 10\,667\text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

				AREA 800.0 SQ MM WEIGHT 2.168 KG M PERIMETER 180.0 MM ANOD PERIM 180.0 MM PAINT PERIM 180.0 (0.0) MM C CIRCLE DIA 81 MM FACTOR 83 ALLOY 6063 TEMPER T6	 <p>© COPYRIGHT 2004 THIS DRAWING IS THE PROPERTY OF G. JAMES EXTRUSION CO. PTY LTD ALL RIGHTS RESERVED</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.		
				CUSTOMER PART NAME		NO. 80 x 10 FLAT BAR			
				SCALE	1 : 1	TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED			
1	21/12/11	SP6	'DNV' NOTE ADDED C/N 9120		DRAWN	CHECK	DATE	DWG. NO.	
NO	DATE	DR	REVISION		PDG		26/11/88	920 - 150	