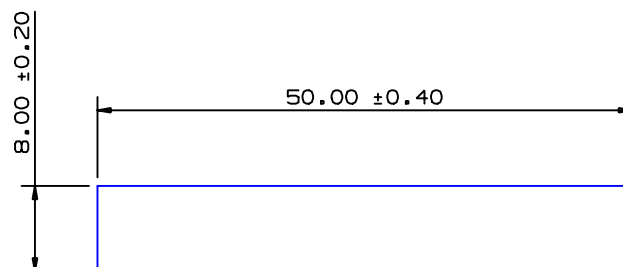


SECTION NO.

920-105



ACTUAL SIZE
NO EXPOSED SURFACE

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

SECTION DATA:
 $I_{xx} = 2\,133\text{ mm}^4$
 $I_{yy} = 83\,333\text{ mm}^4$
 $\text{Theta} = 1.0^\circ$
 $\text{RadG}_x = 2\text{ mm}$
 $\text{RadG}_y = 14\text{ mm}$
 $\text{XC}_{\text{Right}} = 25.0\text{ mm}$
 $\text{XC}_{\text{Left}} = 25.0\text{ mm}$
 $\text{YC}_{\text{top}} = 4.0\text{ mm}$
 $\text{YC}_{\text{bot}} = 4.0\text{ mm}$
 $\text{Z}_{\text{xx, top}} = 533\text{ mm}^3$
 $\text{Z}_{\text{xx, bot}} = 533\text{ mm}^3$
 $\text{Z}_{\text{yy, right}} = 3\,333\text{ mm}^3$
 $\text{Z}_{\text{yy, left}} = 3\,333\text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

				AREA 400.0 SQ MM WEIGHT 1.084 KG M PERIMETER 116.0 MM ANOD PERIM 116.0 MM PAINT PERIM 116.0 (0.0) MM C CIRCLE DIA 51 MM FACTOR 107 ALLOY 6351 TEMPER T5	 © COPYRIGHT 2004 THIS DRAWING IS THE PROPERTY OF G. JAMES EXTRUSION CO. PTY LTD ALL RIGHTS RESERVED 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.
						CUSTOMER PART NAME NO. 50 x 8 FLAT BAR
						SCALE 2:1 TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED
1	08/12/11	SP6	'DNV' NOTE ADDED C/N 9086			DRAWN CHECK DATE DWG. NO. PAD 25/10/99 920-105
NO	DATE	DR	REVISION			