



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

TOTAL SURFACE EXPOSED

\* = 1/2 STANDARD TOLERANCE

OVALITY TOLERANCE  $\pm 1.30$

\* STRAIGHTNESS 0.30mm / 300mm

SECTION DATA:

$I_{xx} = 4\,203\,993 \text{ mm}^4$

$I_{yy} = 4\,203\,993 \text{ mm}^4$

Theta =  $0^\circ$

RadG<sub>x</sub> = 50 mm

RadG<sub>y</sub> = 50 mm

XC<sub>Right</sub> = 72.5 mm

XC<sub>Left</sub> = 72.5 mm

YC<sub>top</sub> = 72.5 mm

YC<sub>bot</sub> = 72.5 mm

Z<sub>xx</sub><sub>top</sub> = 57 986 mm<sup>3</sup>

Z<sub>xx</sub><sub>bot</sub> = 57 986 mm<sup>3</sup>

Z<sub>yy</sub><sub>right</sub> = 57 986 mm<sup>3</sup>

Z<sub>yy</sub><sub>left</sub> = 57 986 mm<sup>3</sup>

0.40 RADIUS ON ALL OUTSIDE CORNERS UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

NO	DATE	DR	REVISION	AREA	WEIGHT	PERIMETER	ANOD PERIM	PAINT PERIM	C CIRCLE DIA	FACTOR	ALLOY	TEMPER	G. James Extrusion Co.		CUSTOMER	CUSTOMER PART NAME	NO.	SCALE	TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED	DRAWN	CHECK	DATE	DWG. NO.
4	09/07/12	SPG	'DNV' NOTE ADDED C/N 9381	1685.7	4.568	887.2	455.5	455.5 (0.0)	145	194	6063	T6	G. James Extrusion Co.		G. JAMES EXTRUSION Co.	145.0 x 3.80 ROUND TUBE		1:1		PAD		14/01/98	950-482
3	27/11/00	SPG	STRAIGHTNESS TOLERANCE ADDED C/N 4045										A.C.N 010 828 234										
2	12/03/99	PAD	0.80 TOL WAS 1.30 TOL C/N 3295										1082 KINGSFORD SMITH DRIVE, EAGLE FARM, QUEENSLAND, 4009 PO BOX 1376, EAGLE FARM BC, 4009										
1	18/09/98	SPG	OVALITY TOLERANCE ADDED C/N 3056										PHONE : (07) 3877 2833 FAX : (07) 3877 2890										

© COPYRIGHT 2004  
THIS DRAWING IS THE PROPERTY OF  
G. JAMES EXTRUSION CO. PTY LTD  
ALL RIGHTS RESERVED

**G. James Extrusion Co.**

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