



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

TOTAL SURFACE EXPOSED

SECTION DATA:

$I_{xx} = 2\,164\,305\text{ mm}^4$
 $I_{yy} = 2\,164\,305\text{ mm}^4$
 $\text{Theta} = 0^\circ$
 $\text{RadG}_x = 33\text{ mm}$
 $\text{RadG}_y = 33\text{ mm}$
 $\text{XC}_{\text{Right}} = 50.5\text{ mm}$
 $\text{XC}_{\text{Left}} = 50.5\text{ mm}$
 $\text{YC}_{\text{top}} = 50.5\text{ mm}$
 $\text{YC}_{\text{bot}} = 50.5\text{ mm}$
 $Z_{xx}^{\text{top}} = 42\,858\text{ mm}^3$
 $Z_{xx}^{\text{bot}} = 42\,858\text{ mm}^3$
 $Z_{yy}^{\text{right}} = 42\,858\text{ mm}^3$
 $Z_{yy}^{\text{left}} = 42\,858\text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

A

AREA	1929.7	SQ MM
WEIGHT	5.230	KG M
PERIMETER	593.8	MM
ANOD PERIM	317.3	MM
PAINT PERIM	317.3 (0.0)	MM
C CIRCLE DIA	101	MM
FACTOR	114	
ALLOY	6063	
TEMPER	T6	


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

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

CUSTOMER

G. JAMES EXTRUSION Co.

CUSTOMER PART NAME

NO.

101 x 6.5 ROUND TUBE

SCALE

1:1

TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997
 APPLY UNLESS OTHERWISE SPECIFIED

DRAWN

JSO

CHECK

DATE

16/11/93

DWG. NO.

950-407

1

25/06/12

SP6

'DNV' NOTE ADDED C/N 9355

NO

DATE

DR

REVISION