



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

TOTAL SURFACE EXPOSED

SECTION DATA:

$I_{xx} = 471\,206 \text{ mm}^4$
 $I_{yy} = 471\,206 \text{ mm}^4$
 $\text{Theta} = 1.0^\circ$
 $\text{RadG}_x = 20 \text{ mm}$
 $\text{RadG}_y = 20 \text{ mm}$
 $\text{XC}_{\text{Right}} = 31.8 \text{ mm}$
 $\text{XC}_{\text{Left}} = 31.8 \text{ mm}$
 $\text{YC}_{\text{top}} = 31.8 \text{ mm}$
 $\text{YC}_{\text{bot}} = 31.8 \text{ mm}$
 $Z_{xx}^{\text{top}} = 14\,841 \text{ mm}^3$
 $Z_{xx}^{\text{bot}} = 14\,841 \text{ mm}^3$
 $Z_{yy}^{\text{right}} = 14\,841 \text{ mm}^3$
 $Z_{yy}^{\text{left}} = 14\,841 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

A

AREA	1140.1	SQ MM
WEIGHT	3.090	KG M
PERIMETER	359.1	MM
ANOD PERIM	199.5	MM
PAINT PERIM	199.5 (0.0)	MM
C CIRCLE DIA	64	MM
FACTOR	116	
ALLOY	6063	
TEMPER	T6	


**G. James
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CUSTOMER

G. JAMES EXTRUSION Co.

CUSTOMER PART NAME

NO.

63.50 x 6.35 ROUND TUBE

SCALE

1:1

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

DRAWN

BPW

CHECK

DATE

07/12/92

DWG. NO.

950-223

1

12/04/12

SP6

'DNV' NOTE ADDED C/N 9238

NO

DATE

DR

REVISION