



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

TOTAL SURFACE EXPOSED

SECTION DATA:

$I_{xx} = 856\ 855\ \text{mm}^4$   
 $I_{yy} = 856\ 855\ \text{mm}^4$   
 $\text{Theta} = 1.0^\circ$   
 $\text{RadG}_x = 25\ \text{mm}$   
 $\text{RadG}_y = 25\ \text{mm}$   
 $\text{XC}_{\text{Right}} = 38.1\ \text{mm}$   
 $\text{XC}_{\text{Left}} = 38.1\ \text{mm}$   
 $\text{YC}_{\text{top}} = 38.1\ \text{mm}$   
 $\text{YC}_{\text{bot}} = 38.1\ \text{mm}$   
 $Z_{xx}^{\text{top}} = 22\ 490\ \text{mm}^3$   
 $Z_{xx}^{\text{bot}} = 22\ 490\ \text{mm}^3$   
 $Z_{yy}^{\text{right}} = 22\ 490\ \text{mm}^3$   
 $Z_{yy}^{\text{left}} = 22\ 490\ \text{mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

A

AREA	1393.4	SQ MM
WEIGHT	3.776	KG M
PERIMETER	438.9	MM
ANOD PERIM	239.4	MM
PAINT PERIM	239.4 (0.0)	MM
C CIRCLE DIA	76	MM
FACTOR	116	
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

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CUSTOMER

G. JAMES EXTRUSION Co.

CUSTOMER PART NAME

NO.

76.20 X 6.35 ROUND TUBE

SCALE

1 : 1

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

DRAWN

BPW

CHECK

DATE

26/11/92

DWG. NO.

950-305

1

12/04/12

SP6

'DNV' NOTE ADDED C/N 9242

NO

DATE

DR

REVISION