



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

NO EXPOSED SURFACE

## SECTION DATA:

$I_{xx} = 375\,596\text{ mm}^4$   
 $I_{yy} = 375\,596\text{ mm}^4$   
 $\text{Theta} = 1.0^\circ$   
 $\text{RadG}_x = 19\text{ mm}$   
 $\text{RadG}_y = 19\text{ mm}$   
 $\text{XC}_{\text{Right}} = 30.0\text{ mm}$   
 $\text{XC}_{\text{Left}} = 30.0\text{ mm}$   
 $\text{YC}_{\text{top}} = 30.0\text{ mm}$   
 $\text{YC}_{\text{bot}} = 30.0\text{ mm}$   
 $Z_{xx}^{\text{top}} = 12\,520\text{ mm}^3$   
 $Z_{xx}^{\text{bot}} = 12\,520\text{ mm}^3$   
 $Z_{yy}^{\text{right}} = 12\,520\text{ mm}^3$   
 $Z_{yy}^{\text{left}} = 12\,520\text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

A

AREA	1017.9	SQ MM
WEIGHT	2.758	KG M
PERIMETER	339.3	MM
ANOD PERIM	188.5	MM
PAINT PERIM	188.5 (0.0)	MM
C CIRCLE DIA	60	MM
FACTOR	123	
ALLOY	6082	
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.

60 x 6.0 ROUND TUBE

## SCALE

1:1

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

## DRAWN

SPG

## CHECK

## DATE

14/09/99

## DWG. NO.

950-218

1

30/03/12

SPG

'DNV' NOTE ADDED C/N 9226

NO

DATE

DR

REVISION