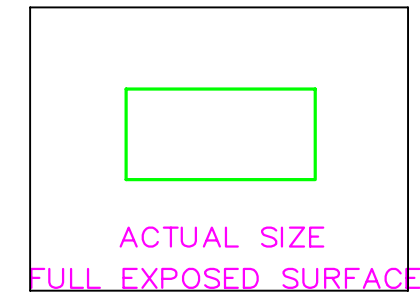
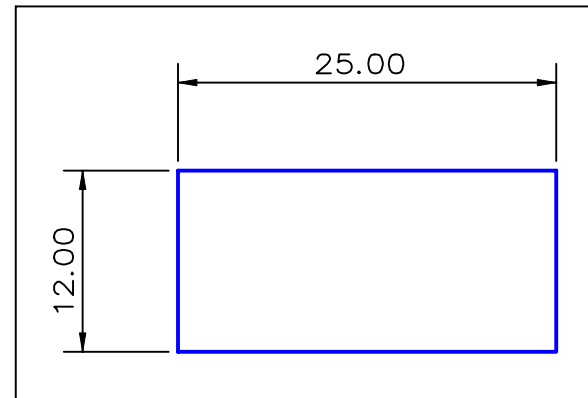


SECTION NO.

920-053



SECTION DATA:

$I_{xx} = 3\,600 \text{ mm}^4$
 $I_{yy} = 15\,625 \text{ mm}^4$
 $\text{Theta} = 1.0^\circ$
 $\text{RadG}_x = 3. \text{ mm}$
 $\text{RadG}_y = 7. \text{ mm}$
 $X_{\text{Left}} = 12.5 \text{ mm}$
 $X_{\text{Right}} = 12.5 \text{ mm}$
 $Y_{\text{Top}} = 6.0 \text{ mm}$
 $Y_{\text{Bot}} = 6.0 \text{ mm}$
 $Z_{xx\text{top}} = 600 \text{ mm}^3$
 $Z_{xx\text{bot}} = 600 \text{ mm}^3$
 $Z_{yy\text{left}} = 1\,250 \text{ mm}^3$
 $Z_{yy\text{right}} = 288 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

| | | |
|--------------|-------|-------|
| AREA | 300.0 | SQ MM |
| WEIGHT | 0.813 | KG M |
| PERIMETER | 74.0 | MM |
| ANOD PERIM | 74.0 | MM |
| PAINT PERIM | 100.0 | MM |
| C CIRCLE DIA | 28. | MM |
| FACTOR | 91. | |
| ALLOY | 6063 | |
| TEMPER | T6 | |



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

CUSTOMER

G. JAMES EXTRUSION Co.

CUSTOMER PART NAME NO.

25 x 12 FLAT BAR

SCALE

2:1

TOLERANCES IN ACCORDANCE WITH AS 1866-1986
APPLY UNLESS OTHERWISE SPECIFIED

DRAWN

JSO

CHECK

DATE

21/06/93

DWG. NO.

920-053

| NO | DATE | DR | REVISION |
|----|------|----|----------|
| | | | |