



TOTAL SURFACE EXPOSED

SECTION DATA:
 $I_{xx} = 27\,307 \text{ mm}^4$
 $I_{yy} = 682\,667 \text{ mm}^4$
 Theta = 1.0
 RadG_x = 5. mm
 RadG_y = 23. mm
 X_{QLeft} = 40.0 mm
 X_{QRight} = 40.0 mm
 Y_{QTop} = 8.0 mm
 Y_{QBot} = 8.0 mm
 Z_{xxTop} = 3 413 mm³
 Z_{xxBot} = 3 413 mm³
 Z_{yyLeft} = 17 067 mm³
 Z_{yyRight} = 683 mm³

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

| | | | | | | |
|----|------|----|----------|--------------|---------------|-------|
| | | | | AREA | 1280.0 | SQ MM |
| | | | | WEIGHT | 3.469 | KG M |
| | | | | PERIMETER | 192.0 | MM |
| | | | | ANOD PERIM | 192.0 | MM |
| | | | | PAINT PERIM | 192.0 | MM |
| | | | | C CIRCLE DIA | 82. | MM |
| | | | | FACTOR | 55. | |
| | | | | ALLOY | 6063 | |
| | | | | TEMPER | T6 | |
| NO | DATE | DR | REVISION | | | |

G. James Extrusion Co.
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 PHONE : (07) 3877 2833 FAX : (07) 3877 2890

| | | | |
|-------------------------------|-------|--------------------------------------------------------------------------------|----------------|
| CUSTOMER | | | |
| G. JAMES EXTRUSION Co. | | | |
| CUSTOMER PART NAME | | NO. | |
| 80 x 16 FLAT BAR | | | |
| SCALE | | TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED | |
| 1:1 | | | |
| DRAWN | CHECK | DATE | DWG. NO. |
| SPG | | 26/02/96 | 920-153 |