

EXPOSED SURFACE
ACTUAL SIZE

* FLATNESS 0.30mm / 100mm
 * ANGULARITY 1°
 STRAIGHTNESS 0.60mm / 300mm
 TWIST 0.50° / 300mm 5° max

* = 1/2 STANDARD TOLERANCE

SECTION DATA:

$I_{xx} = 87\,010\text{ mm}^4$
 $I_{yy} = 87\,010\text{ mm}^4$
 Theta = 0°
 RadG_x = 17 mm
 RadG_y = 17 mm
 XC_{Right} = 25.0 mm
 XC_{Left} = 25.0 mm
 YC_{top} = 25.0 mm
 YC_{bot} = 25.0 mm
 Z_{xx}_{top} = 3 480 mm³
 Z_{xx}_{bot} = 3 480 mm³
 Z_{yy}_{right} = 3 480 mm³
 Z_{yy}_{left} = 3 480 mm³

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

A

| | | |
|--------------|-------------|-------|
| AREA | 301.6 | SQ MM |
| WEIGHT | 0.817 | KG M |
| PERIMETER | 301.6 | MM |
| ANOD PERIM | 157.1 | MM |
| PAINT PERIM | 157.1 (0.0) | MM |
| C CIRCLE DIA | 50 | MM |
| FACTOR | 369 | |
| ALLOY | 6063 | |
| TEMPER | T6 | |

 **G. James
Extrusion Co.**

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CUSTOMER

G. JAMES EXTRUSION Co.

CUSTOMER PART NAME

NO.

50 x 2 ROUND TUBE

SCALE

2:1

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

DRAWN

JWC

CHECK

DATE

06/04/87

DWG. NO.

950-170

1 21/10/11 SP6 1/2 STANDARD TOLERANCE ADDED C/N 9012

NO DATE DR REVISION