



NO EXPOSED SURFACE

SECTION DATA:

$I_{xx} = 15\,418 \text{ mm}^4$
 $I_{yy} = 1\,312\,561 \text{ mm}^4$
 $\text{Theta} = 1.0^\circ$
 $\text{RadG}_x = 3. \text{ mm}$
 $\text{RadG}_y = 32. \text{ mm}$
 $\text{XC}_{\text{Right}} = 56.00 \text{ mm}$
 $\text{XC}_{\text{Left}} = 56.00 \text{ mm}$
 $\text{YC}_{\text{top}} = 6.00 \text{ mm}$
 $\text{YC}_{\text{bot}} = 6.00 \text{ mm}$
 $Z_{xx\text{top}} = 2\,570 \text{ mm}^3$
 $Z_{xx\text{bot}} = 2\,570 \text{ mm}^3$
 $Z_{yy\text{right}} = 23\,439 \text{ mm}^3$
 $Z_{yy\text{left}} = 23\,439 \text{ mm}^3$

r = full radius

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

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

| | | |
|--------------|-------------|-------|
| AREA | 1313.1 | SQ MM |
| WEIGHT | 3.558 | KG M |
| PERIMETER | 237.7 | MM |
| ANOD PERIM | 237.7 | MM |
| PAINT PERIM | 237.7 (0.0) | MM |
| C CIRCLE DIA | 112. | MM |
| FACTOR | 67. | |
| ALLOY | 6063 | |
| TEMPER | T5 | |



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|----------------------------|-------|--------------------------------------------------------------------------------|-----------|
| CUSTOMER | | | |
| G. JAMES EXTRUSION Co. | | | |
| CUSTOMER PART NAME | | NO. | |
| 112 x 12 FLAT BAR RAD-CNRS | | | |
| SCALE | | TOLERANCES IN ACCORDANCE WITH AS 1886-1986 APPLY UNLESS OTHERWISE SPECIFIED | |
| 1:1 | | | |
| DRAWN | CHECK | DATE | DWG. NO. |
| BJC | | 24/08/88 | 921 - 350 |