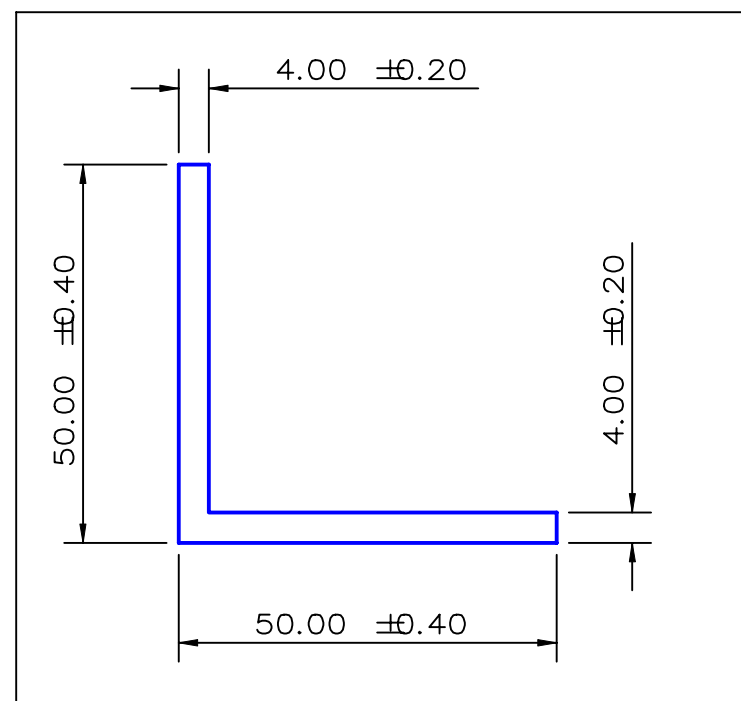


SECTION NO.

900-077



TOTAL SURFACE EXPOSED

SECTION DATA:

$I_{xx} = 92\,608 \text{ mm}^4$
 $I_{yy} = 92\,608 \text{ mm}^4$
 $\text{Theta} = 45.0^\circ$
 $\text{RadG}_x = 16. \text{ mm}$
 $\text{RadG}_y = 16. \text{ mm}$
 $X_{Q_{\text{left}}} = 36.0 \text{ mm}$
 $X_{Q_{\text{right}}} = 14.0 \text{ mm}$
 $Y_{Q_{\text{top}}} = 36.0 \text{ mm}$
 $Y_{Q_{\text{bot}}} = 14.0 \text{ mm}$
 $Z_{xx_{\text{top}}} = 2\,571 \text{ mm}^3$
 $Z_{xx_{\text{bot}}} = 6\,625 \text{ mm}^3$
 $Z_{yy_{\text{left}}} = 2\,571 \text{ mm}^3$
 $Z_{yy_{\text{right}}} = 6\,625 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

AREA	384.0	SQ MM
WEIGHT	1.041	KG M
PERIMETER	200.0	MM
ANOD PERIM	200.0	MM
PAINT PERIM	200.0	MM
C CIRCLE DIA	71.	MM
FACTOR	192.	
ALLOY	6063	
TEMPER	T5	



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.

50 x 50 x 4 ANGLE

SCALE

1:1

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

DRAWN

SPG

CHECK

DATE

26/02/98

DWG. NO.

900-077

NO

DATE

DR

REVISION