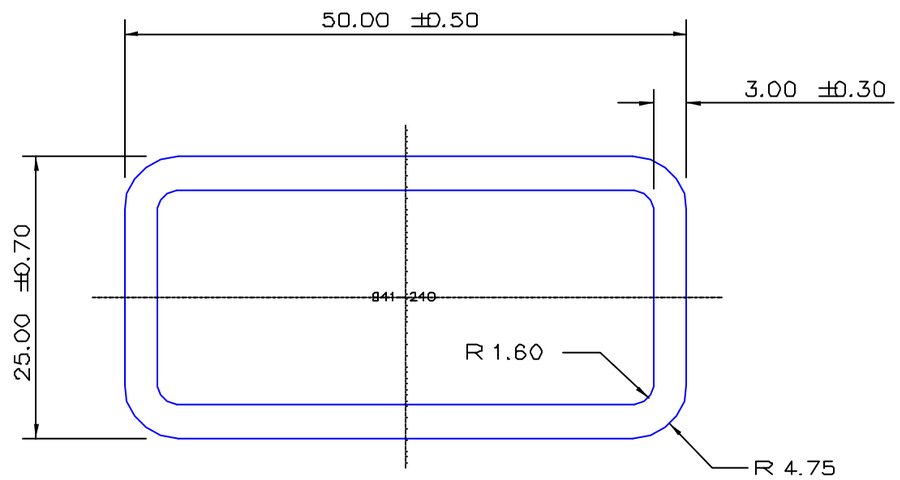
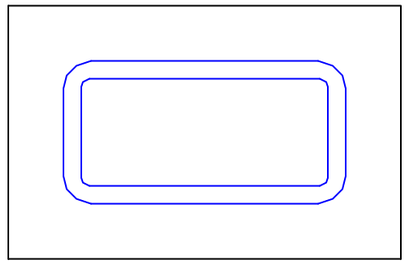
SECTION NO.
941–240





EXPOSED SURFACE
ACTUAL SIZE

SECTION DATA:
I_{xx} = 37 589 mm^4
I_{yy} = 115 457 mm^4
Theta= 1.0 ^{o}
$RadG_x$ = 10. mm
$RadG_y$ = 17. mm
XC_{Right} = 25.0 mm
XC_{Left} = 25.0 mm
YC_{top} = 12.5 mm
YC_{bot} = 12.5 mm
$Z_{xx}top$ = 3 007 mm^3
$Z_{xx}bot$ = 3 007 mm^3
$Z_{yy}right$ = 4 618 mm^3
$Z_{yy}left$ = 4 618 mm^3

3.00 ±0.30 TYP WALL THICKNESS
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

NO	DATE	DR	REVISION
			A

AREA	396.8	SQ MM
WEIGHT	1.075	KG M
PERIMETER	265.1	MM
ANOD PERIM	141.8	MM
PAINT PERIM	141.8 (0.0)	MM
C CIRCLE DIA	53.	MM
FACTOR	247.	
ALLOY	6351	
TEMPER	T5	

G. James Extrusion Co.
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 25 x 3 RECT BOX R/CNRS

SCALE: 2:1

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

DRAWN	CHECK	DATE	DWG. NO.
SPG		12/09/01	941–240