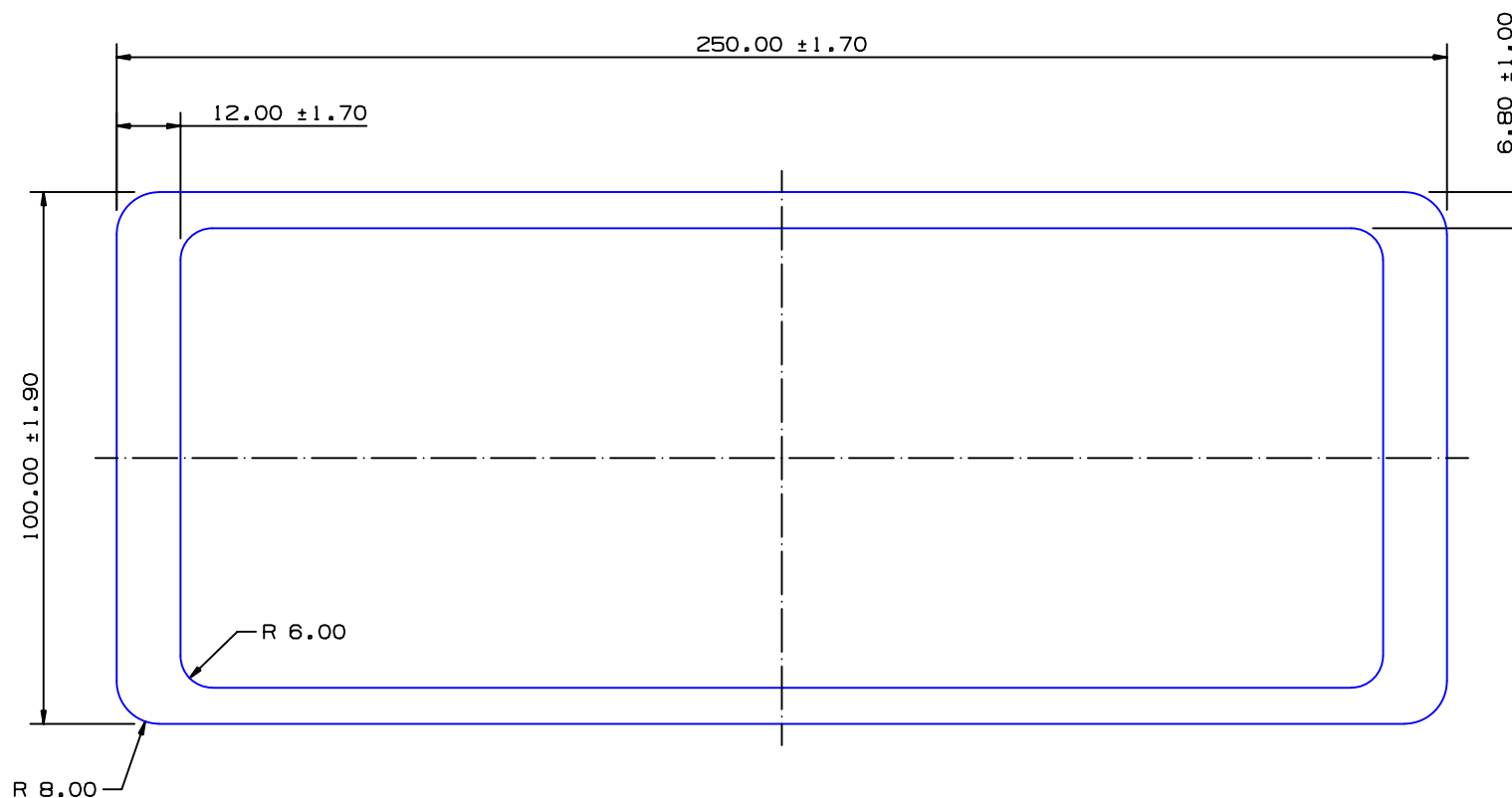


SECTION NO.

941 - 900



THIS SECTION IS SUITABLE FOR NV6082 T6 APPLICATIONS FOR SYDNEY PRESS ONLY

FLATNESS 0.60mm / 100mm
 ANGULARITY 2°
 STRAIGHTNESS 0.60mm / 300mm
 TWIST 1.0° / 300mm 7° max

NO EXPOSED SURFACE

SECTION DATA:

$I_{xx} = 8\ 612\ 711\ \text{mm}^4$
 $I_{yy} = 46\ 648\ 633\ \text{mm}^4$
 Theta = 1.0°
 RadG_x = 40 mm
 RadG_y = 93 mm
 XC_{Right} = 125.0 mm
 XC_{Left} = 125.0 mm
 YC_{Top} = 50.0 mm
 YC_{Bot} = 50.0 mm
 Z_{xx}_{top} = 172 254 mm³
 Z_{xx}_{bot} = 172 254 mm³
 Z_{yy}_{right} = 373 189 mm³
 Z_{yy}_{left} = 373 189 mm³

0.40 RADIUS ON ALL OUTSIDE CORNERS UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

B 42135

AREA 5449.6 SQ MM
 WEIGHT 14.768 KG M
 PERIMETER 1300.8 MM
 ANOD PERIM 686.3 MM
 PAINT PERIM 686.3 (0.0) MM
 C CIRCLE DIA 265 MM
 FACTOR 88
 ALLOY 6005A
 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

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CUSTOMER

G. JAMES EXTRUSION Co.

CUSTOMER PART NAME

NO.

250 x 100 x 6.80 x 12.0 R.H.S.

SCALE

1:1

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

DRAWN

SPG

CHECK

DATE

08/07/03

DWG. NO.

941-900

2
1

26/03/12
01/07/11

SPG
PAD

DNV NOTE ADDED C/N 9210
6005A T5 WAS 6082 T6 C/N 8920

REVISION

NO

DATE

DR