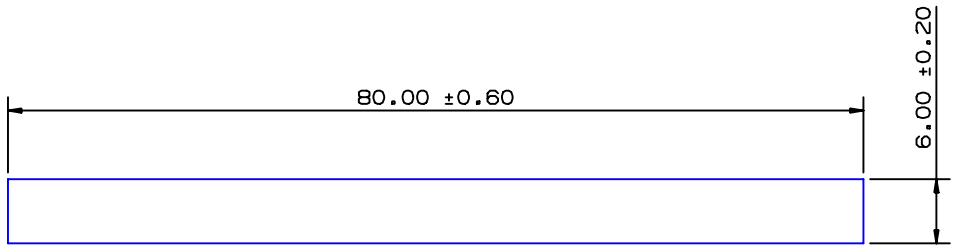
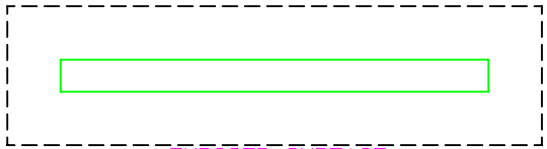
SECTION NO.
920-140





EXPOSED SURFACE
ACTUAL SIZE

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

SECTION DATA:
I_{xx} = 1 440 mm⁴
I_{yy} = 256 000 mm⁴
Theta= 1.0 °
$RadG_x$ = 2 mm
$RadG_y$ = 23 mm
XC_{Right} = 40.0 mm
XC_{Left} = 40.0 mm
YC_{top} = 3.0 mm
YC_{bot} = 3.0 mm
$Z_{xx}top$ = 480 mm³
$Z_{xx}bot$ = 480 mm³
$Z_{yy}right$ = 6 400 mm³
$Z_{yy}left$ = 6 400 mm³

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

NO	DATE	DR	REVISION
1	21/12/11	SPG	'DNV' NOTE ADDED C/N 9119

AREA	480.0	SQ MM
WEIGHT	1.301	KG M
PERIMETER	172.0	MM
ANOD PERIM	172.0	MM
PAINT PERIM	172.0 (0.0)	MM
C CIRCLE DIA	80	MM
FACTOR	132	
ALLOY	6063	
TEMPER	T6	

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

© COPYRIGHT 2004
THIS DRAWING IS THE PROPERTY OF
G.JAMES EXTRUSION CO. PTY LTD
ALL RIGHTS RESERVED

CUSTOMER: G. JAMES EXTRUSION Co.
CUSTOMER PART NAME: 80 x 6 FLAT BAR
NO.:
SCALE: 2:1
TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED
DRAWN: A.T.
CHECK:
DATE: 06/03/87
DWG. NO.: 920-140