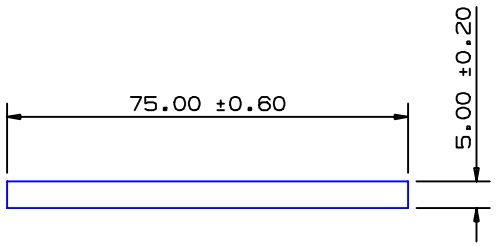
SECTION NO.
920-125



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

TOTAL SURFACE EXPOSED

SECTION DATA:
I_{xx} = 781 mm⁴
I_{yy} = 175 781 mm⁴
Theta= 1.0 °
$RadG_{x}$ = 1 mm
$RadG_{y}$ = 22 mm
XC_{Right} = 37.5 mm
XC_{Left} = 37.5 mm
YC_{top} = 2.5 mm
YC_{bot} = 2.5 mm
$Z_{xx}top$ = 313 mm³
$Z_{xx}bot$ = 313 mm³
$Z_{yy}right$ = 4 688 mm³
$Z_{yy}left$ = 4 688 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 9118

AREA	375.0	SQ MM
WEIGHT	1.016	KG M
PERIMETER	160.0	MM
ANOD PERIM	160.0	MM
PAINT PERIM	160.0 (0.0)	MM
C CIRCLE DIA	75	MM
FACTOR	157	
ALLOY	6060	
TEMPER	T5	

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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: 75 x 5 FLAT BAR
NO.:
SCALE: 1:1
TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED
DRAWN: SPG
CHECK:
DATE: 28/09/98
DWG. NO.: 920-125