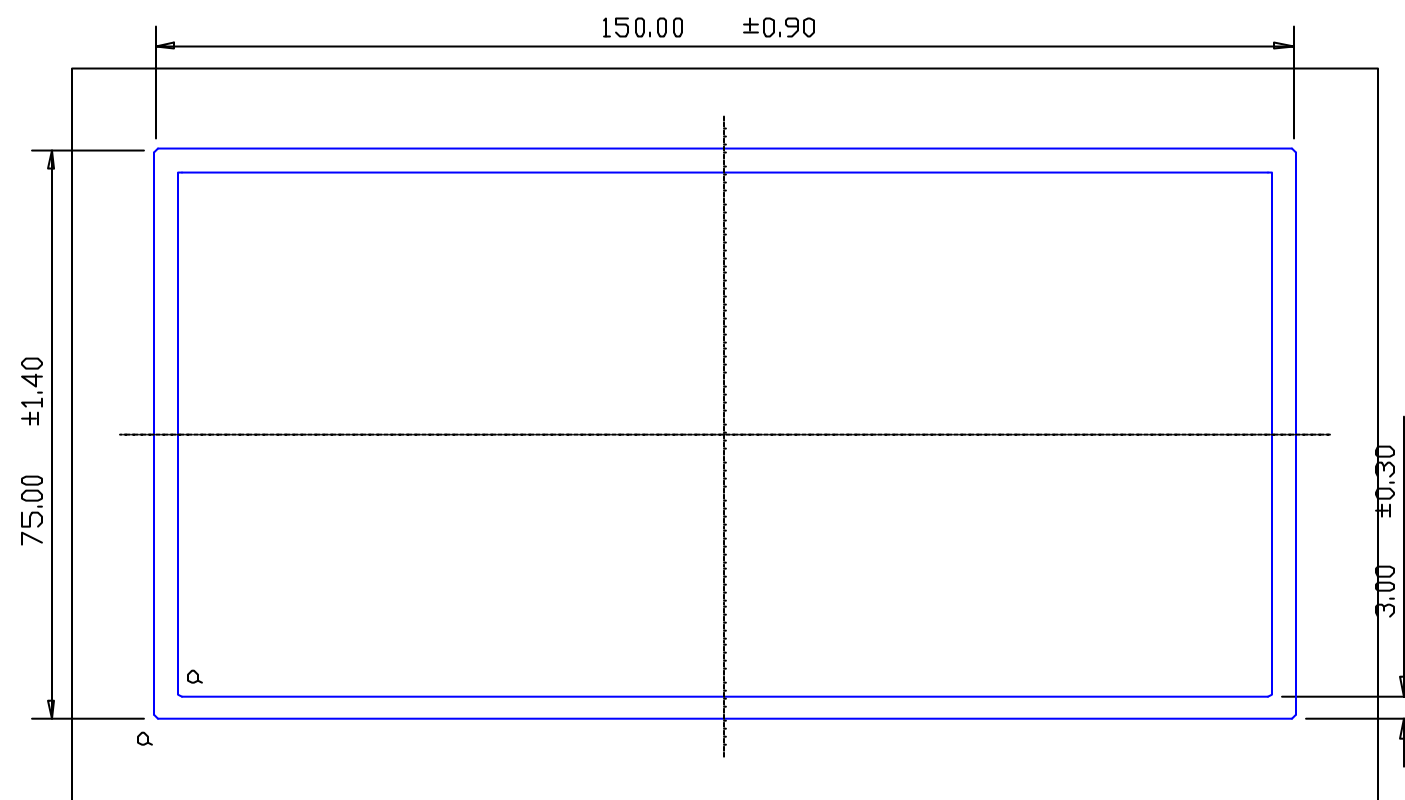


SECTION NO.  
940-165



TOTAL SURFACE EXPOSED

SECTION DATA:  
 $I_{xx} = 1\,331\,283 \text{ mm}^4$   
 $I_{yy} = 3\,924\,248 \text{ mm}^4$   
 $\text{Theta} = 1.0^\circ$   
 $\text{RadG}_x = 32. \text{ mm}$   
 $\text{RadG}_y = 55. \text{ mm}$   
 $\text{XC}_{\text{Right}} = 75.00 \text{ mm}$   
 $\text{XC}_{\text{Left}} = 75.00 \text{ mm}$   
 $\text{YC}_{\text{Top}} = 37.50 \text{ mm}$   
 $\text{YC}_{\text{Bot}} = 37.50 \text{ mm}$   
 $Z_{xx\text{top}} = 35\,501 \text{ mm}^3$   
 $Z_{xx\text{bot}} = 35\,501 \text{ mm}^3$   
 $Z_{yy\text{right}} = 52\,323 \text{ mm}^3$   
 $Z_{yy\text{left}} = 52\,323 \text{ mm}^3$

a = 0.50 radius

3.00±0.30 TYP WALL THICKNESS  
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

			<p>AREA 1314.0 SQ MM</p> <p>WEIGHT 3.561 KG M</p> <p>PERIMETER 874.3 MM</p> <p>ANOD PERIM 449.1 MM</p> <p>PAINT PERIM 449.1 (0.0) MM</p> <p>C CIRCLE DIA 67. MM</p> <p>FACTOR 246.</p> <p>ALLOY 6063</p> <p>TEMPER T6</p>		 <p>A.C.N 010 828 234</p> <p>1082 KINGSFORD SMITH DRIVE, EAGLE FARM, QUEENSLAND, 4009</p> <p>PO BOX 1376, EAGLE FARM BC, 4009</p> <p>PHONE : (07) 3877 2833 FAX : (07) 3877 2890</p>		CUSTOMER		
A							G. JAMES EXTRUSION Co.		
					CUSTOMER PART NAME NO.				
					150 x 75 x 3.0 RECT. TUBE				
					SCALE	TOLERANCES IN ACCORDANCE WITH AS 1866-1986			
					1:1	APPLY UNLESS OTHERWISE SPECIFIED			
NO	DATE	DR	REVISION			DRAWN	CHECK	DATE	DWG. NO.
						PAD		29/04/02	940-165