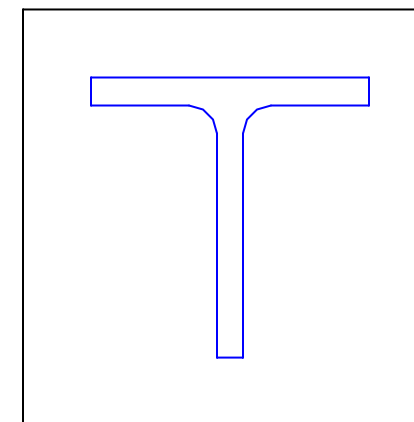
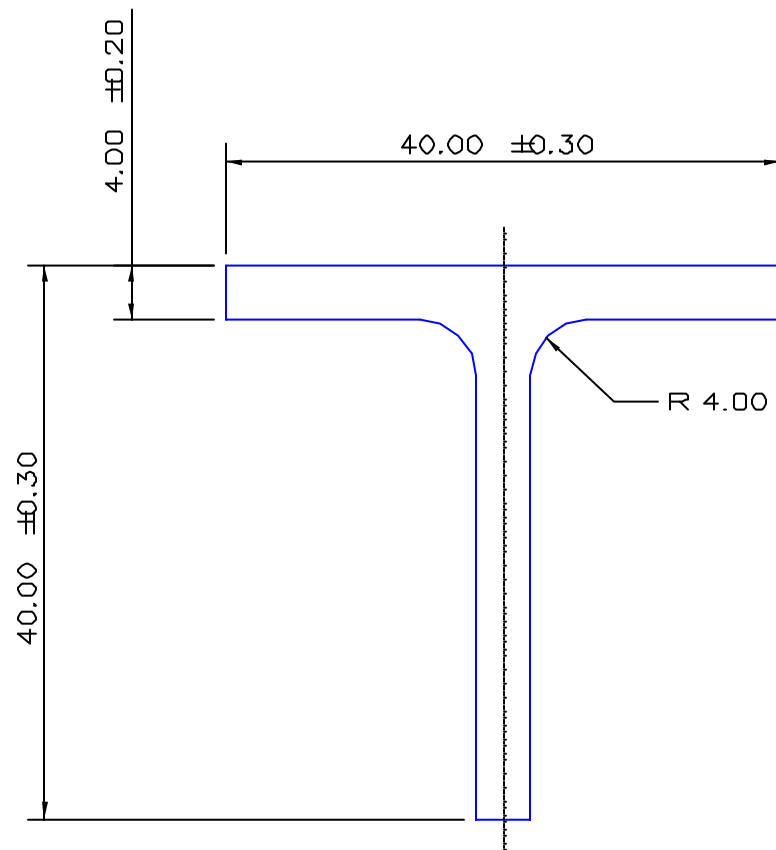


SECTION NO.  
970-092



EXPOSED SURFACE  
ACTUAL SIZE

SECTION DATA:  
 $I_{xx} = 46\,376 \text{ mm}^4$   
 $I_{yy} = 21\,587 \text{ mm}^4$   
 $\text{Theta} = 0^\circ$   
 $\text{RadG}_x = 12. \text{ mm}$   
 $\text{RadG}_y = 8. \text{ mm}$   
 $X_{C_{\text{right}}} = 20.0 \text{ mm}$   
 $X_{C_{\text{left}}} = 20.0 \text{ mm}$   
 $Y_{C_{\text{top}}} = 11.3 \text{ mm}$   
 $Y_{C_{\text{bot}}} = 28.7 \text{ mm}$   
 $Z_{xx_{\text{top}}} = 4\,094 \text{ mm}$   
 $Z_{xx_{\text{bot}}} = 1\,617 \text{ mm}$   
 $Z_{yy_{\text{right}}} = 1\,079 \text{ mm}$   
 $Z_{yy_{\text{left}}} = 1\,079 \text{ mm}$

4.00 ±0.20 TYP WALL THICKNESS  
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

NO	DATE	DR	REVISION																											
<table border="0"> <tr> <td>AREA</td> <td>310.9</td> <td>SQ MM</td> </tr> <tr> <td>WEIGHT</td> <td>0.842</td> <td>KG M</td> </tr> <tr> <td>PERIMETER</td> <td>156.6</td> <td>MM</td> </tr> <tr> <td>ANOD PERIM</td> <td>156.6</td> <td>MM</td> </tr> <tr> <td>PAINT PERIM</td> <td>156.6 (0.0)</td> <td>MM</td> </tr> <tr> <td>CIRCLE DIA</td> <td>50.</td> <td>MM</td> </tr> <tr> <td>FACTOR</td> <td>186.</td> <td></td> </tr> <tr> <td>ALLOY</td> <td>6082</td> <td></td> </tr> <tr> <td>TEMPER</td> <td>T6</td> <td></td> </tr> </table>				AREA	310.9	SQ MM	WEIGHT	0.842	KG M	PERIMETER	156.6	MM	ANOD PERIM	156.6	MM	PAINT PERIM	156.6 (0.0)	MM	CIRCLE DIA	50.	MM	FACTOR	186.		ALLOY	6082		TEMPER	T6	
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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.	
40 x 40 x 4 'T' SECTION			
SCALE		TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED	
2:1			
DRAWN	CHECK	DATE	DWG. NO.
SPG		29/11/01	970-092