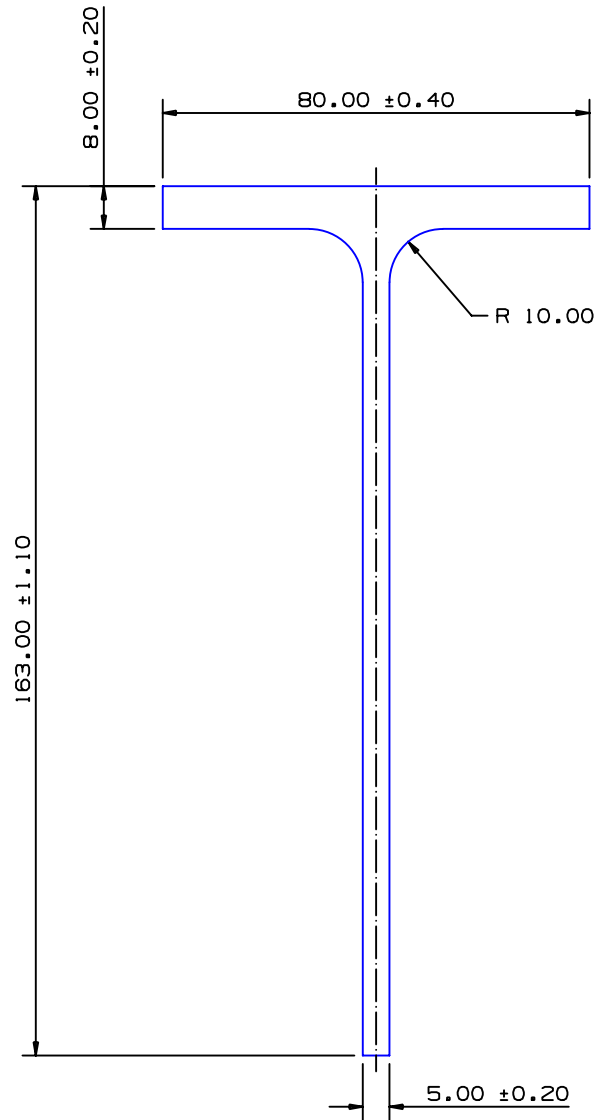


SECTION NO.
970-380



NO EXPOSED SURFACE

SECTION DATA:
 $I_{xx} = 3\,944\,926 \text{ mm}^4$
 $I_{yy} = 344\,061 \text{ mm}^4$
 $\text{Theta} = 0.^\circ$
 $\text{RadG}_x = 52. \text{ mm}$
 $\text{RadG}_y = 15. \text{ mm}$
 $\text{XC}_{\text{Right}} = 40.0 \text{ mm}$
 $\text{XC}_{\text{Left}} = 40.0 \text{ mm}$
 $\text{YC}_{\text{top}} = 47.5 \text{ mm}$
 $\text{YC}_{\text{bot}} = 115.5 \text{ mm}$
 $Z_{xx\text{top}} = 83\,038 \text{ mm}^3$
 $Z_{xx\text{bot}} = 34\,157 \text{ mm}^3$
 $Z_{yy\text{right}} = 8\,602 \text{ mm}^3$
 $Z_{yy\text{left}} = 8\,602 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

NO	DATE	DR	REVISION

AREA	1457.9	SQ MM
WEIGHT	3.951	KG M
PERIMETER	477.4	MM
ANOD PERIM	477.4	MM
PAINT PERIM	477.4 (0.0)	MM
C CIRCLE DIA	173.	MM
FACTOR	121.	
ALLOY	6351	
TEMPER	T5	



A.C.N 010 828 234
 1082 KINGSFORD SMITH DRIVE, EAGLE FARM, QUEENSLAND, 4009
 PO BOX 1376, EAGLE FARM BC, 4009
 PHONE : (07) 3877 2633 FAX : (07) 3877 2690

CUSTOMER G. JAMES EXTRUSION Co.			
CUSTOMER PART NAME 80 x 8 x 163 x 5 TEE SECTION		NO.	
SCALE 1:1	TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED		
DRAWN SPG	CHECK	DATE 06/04/01	DWG. NO. 970-380