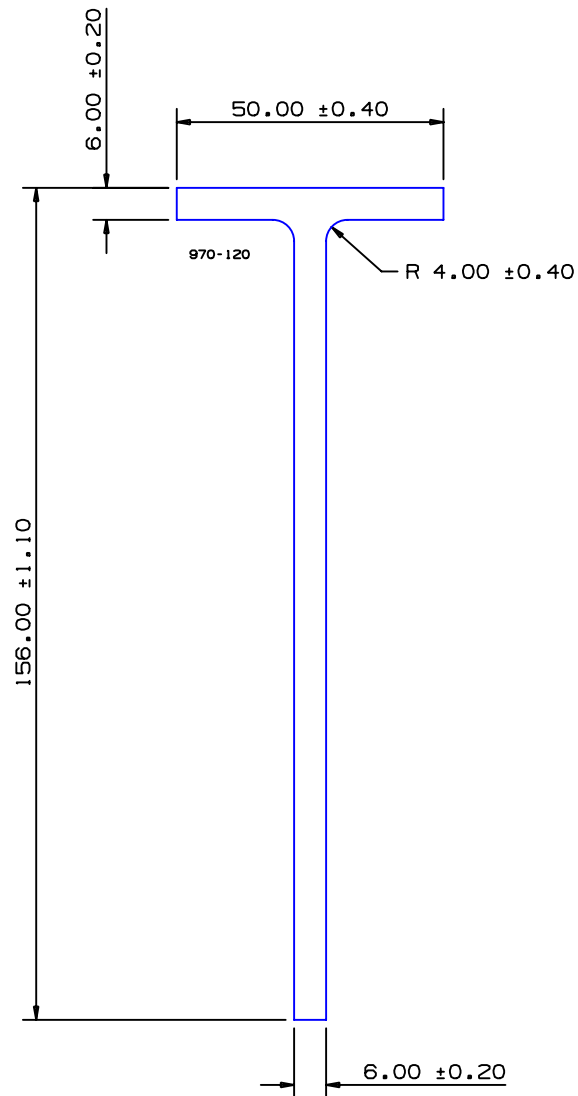


SECTION NO.
970-120



NO EXPOSED SURFACE

SECTION DATA:
 $I_{xx} = 3\,077\,665 \text{ mm}^4$
 $I_{yy} = 65\,308 \text{ mm}^4$
 $\text{Theta} = 0.^\circ$
 $\text{RadG}_x = 50. \text{ mm}$
 $\text{RadG}_y = 7. \text{ mm}$
 $\text{XC}_{\text{Right}} = 25.0 \text{ mm}$
 $\text{XC}_{\text{Left}} = 25.0 \text{ mm}$
 $\text{YC}_{\text{top}} = 61.2 \text{ mm}$
 $\text{YC}_{\text{bot}} = 94.8 \text{ mm}$
 $\text{Z}_{\text{xx}}^{\text{top}} = 50\,297 \text{ mm}^3$
 $\text{Z}_{\text{xx}}^{\text{bot}} = 32\,461 \text{ mm}^3$
 $\text{Z}_{\text{yy}}^{\text{right}} = 2\,612 \text{ mm}^3$
 $\text{Z}_{\text{yy}}^{\text{left}} = 2\,612 \text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

NO	DATE	DR	REVISION

AREA	1206.9	SQ MM
WEIGHT	3.271	KG M
PERIMETER	408.6	MM
ANOD PERIM	408.6	MM
PAINT PERIM	408.6 (0.0)	MM
CIRCLE DIA	160.	MM
FACTOR	125.	
ALLOY	NV6082	
TEMPER	T6	



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 50 x 156 x 6 TEE SECTION		NO.	
SCALE 1:1	TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED		
DRAWN PAD	CHECK	DATE 06/03/01	DWG. NO. 970-120