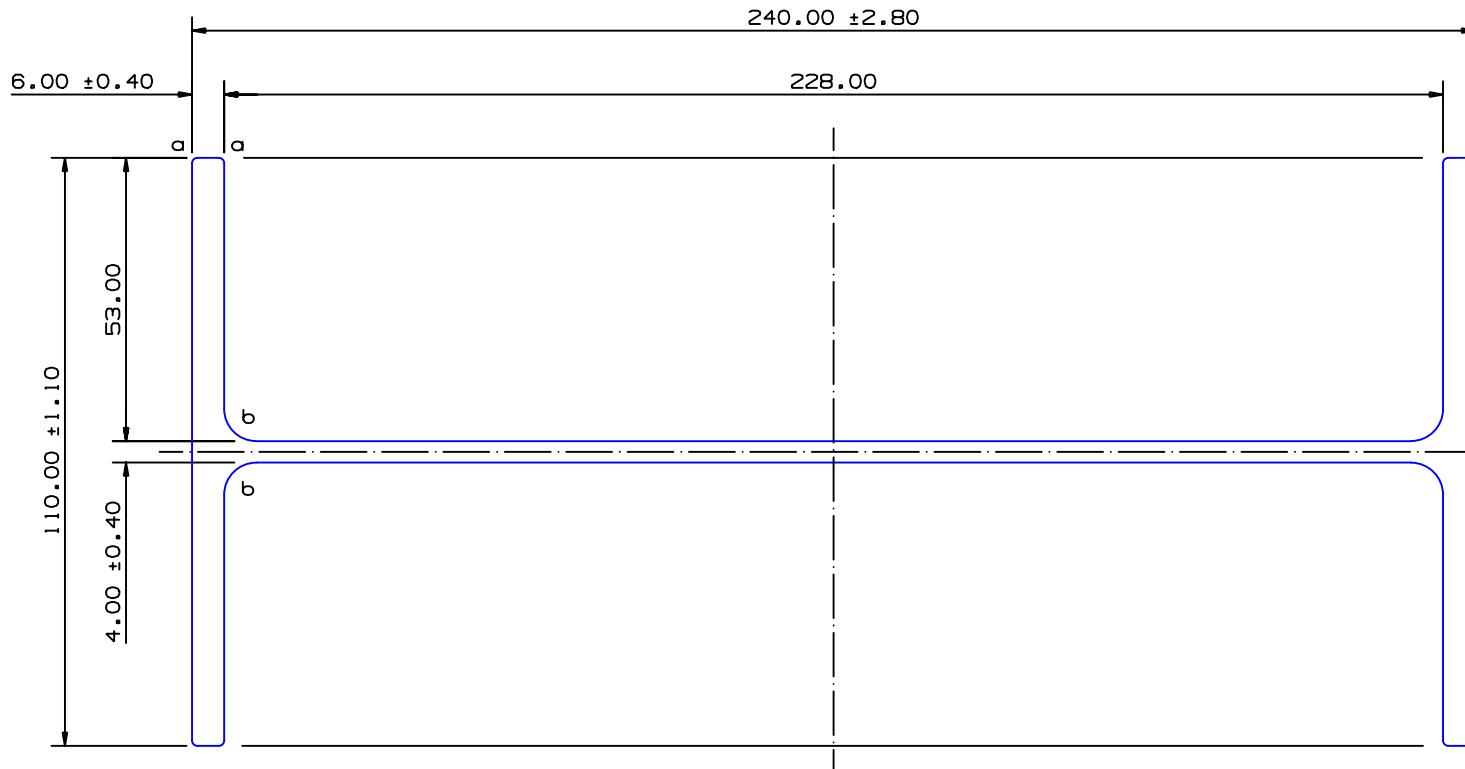


SECTION NO.
971-770



DNV CERTIFICATION REQUIRED

NO EXPOSED SURFACE

SECTION DATA:
 $I_{xx} = 1\,327\,448\text{ mm}^4$
 $I_{yy} = 22\,392\,971\text{ mm}^4$
 $\text{Theta} = -90^\circ$
 $\text{RadG}_x = 24\text{ mm}$
 $\text{RadG}_y = 100\text{ mm}$
 $\text{XC}_{\text{Right}} = 120.00\text{ mm}$
 $\text{XC}_{\text{Left}} = 120.00\text{ mm}$
 $\text{YC}_{\text{top}} = 55.00\text{ mm}$
 $\text{YC}_{\text{bot}} = 55.00\text{ mm}$
 $\text{Z}_{\text{xx top}} = 24\,135\text{ mm}^3$
 $\text{Z}_{\text{xx bot}} = 24\,135\text{ mm}^3$
 $\text{Z}_{\text{yy right}} = 186\,608\text{ mm}^3$
 $\text{Z}_{\text{yy left}} = 186\,608\text{ mm}^3$

a = 1.00 radius
 b = 6.00 radius

0.40 RADIUS ON ALL OUTSIDE CORNERS
 UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

52113			
NO	DATE	DR	REVISION

AREA	2261.2	SQ MM
WEIGHT	6.128	KG M
PERIMETER	898.3	MM
ANOD PERIM	898.3	MM
PAINT PERIM	898.3 (0.0)	MM
C CIRCLE DIA	263	MM
FACTOR	147	
ALLOY	NV6082	
TEMPER	T6	


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 PO BOX 1376, EAGLE FARM BC, 4009
 PHONE : (07) 3877 2833 FAX : (07) 3877 2690

CUSTOMER			
G. JAMES EXTRUSION Co.			
CUSTOMER PART NAME		NO.	
240 x 110 x 4 x 6 'I' BEAM			
SCALE		TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED	
1:1			
DRAWN	CHECK	DATE	DWG. NO.
PAD		21/09/07	971-770