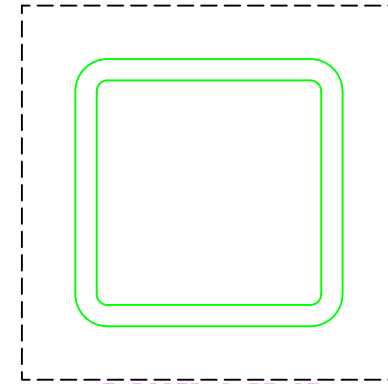
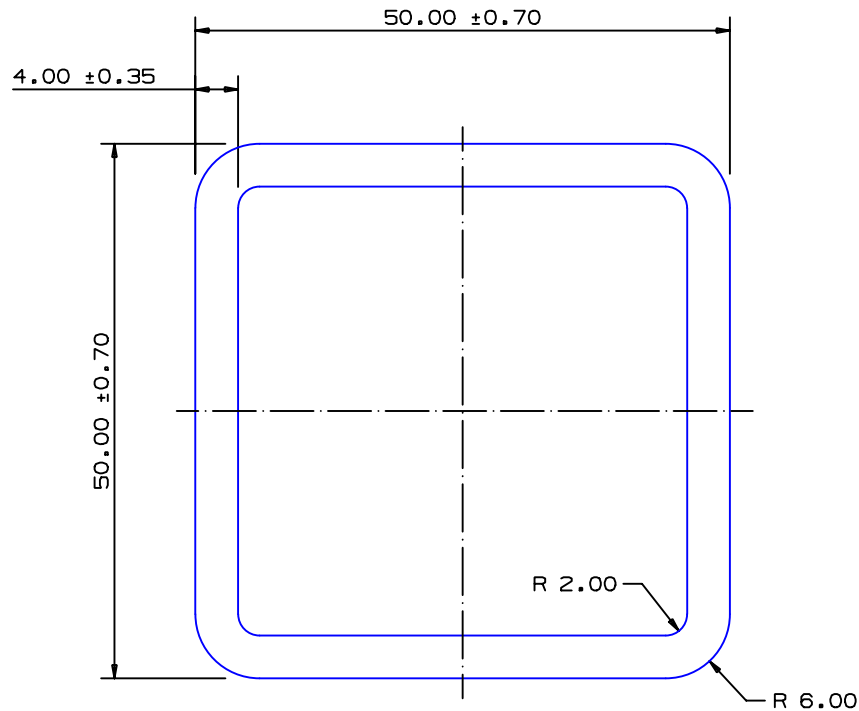


SECTION NO.  
931-068



EXPOSED SURFACE  
ACTUAL SIZE

THIS SECTION IS SUITABLE FOR NV6082 T6 APPLICATIONS FOR SYDNEY PRESS ONLY

SECTION DATA:  
 $I_{xx} = 245\,638\text{ mm}^4$   
 $I_{yy} = 245\,638\text{ mm}^4$   
 $\text{Theta} = 1.0^\circ$   
 $\text{RadG}_x = 19\text{ mm}$   
 $\text{RadG}_y = 19\text{ mm}$   
 $\text{XC}_{\text{Right}} = 25.0\text{ mm}$   
 $\text{XC}_{\text{Left}} = 25.0\text{ mm}$   
 $\text{YC}_{\text{top}} = 25.0\text{ mm}$   
 $\text{YC}_{\text{bot}} = 25.0\text{ mm}$   
 $\text{Z}_{xx_{\text{top}}} = 9\,826\text{ mm}^3$   
 $\text{Z}_{xx_{\text{bot}}} = 9\,826\text{ mm}^3$   
 $\text{Z}_{yy_{\text{right}}} = 9\,826\text{ mm}^3$   
 $\text{Z}_{yy_{\text{left}}} = 9\,826\text{ mm}^3$

4.00±0.20 TYP WALL THICKNESS  
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

NO	DATE	DR	REVISION
1	12/03/12	SPG	'DNV' NOTE ADDED C/N 9190

AREA	708.5	SQ MM
WEIGHT	1.920	KG M
PERIMETER	354.3	MM
ANOD PERIM	189.7	MM
PAINT PERIM	189.7 (0.0)	MM
C CIRCLE DIA	66	MM
FACTOR	185	
ALLOY	6063	
TEMPER	T6	



A.C.N 010 828 234  
 1082 KINGSFORD SMITH DRIVE, EAGLE FARM, QUEENSLAND, 4009  
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CUSTOMER G. JAMES EXTRUSION Co.			
CUSTOMER PART NAME 50 x 4.0 SQUARE TUBE R/C		NO.	
SCALE 2:1	TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED		
DRAWN SPG	CHECK	DATE 30/06/97	DWG. NO. 931-068