

EXPOSED SURFACE
ACTUAL SIZE

SECTION DATA:

$I_{xx} = 9\,933 \text{ mm}^4$
 $I_{yy} = 95\,708 \text{ mm}^4$
 $\text{Theta} = 1.0^\circ$
 $\text{RadG}_x = 7 \text{ mm}$
 $\text{RadG}_y = 21 \text{ mm}$
 $\text{XC}_{\text{Right}} = 32.50 \text{ mm}$
 $\text{XC}_{\text{Left}} = 32.50 \text{ mm}$
 $\text{YC}_{\text{Top}} = 8.00 \text{ mm}$
 $\text{YC}_{\text{Bot}} = 8.00 \text{ mm}$
 $Z_{xx\text{Top}} = 1\,242 \text{ mm}^3$
 $Z_{xx\text{Bot}} = 1\,242 \text{ mm}^3$
 $Z_{yy\text{Right}} = 2\,945 \text{ mm}^3$
 $Z_{yy\text{Left}} = 2\,945 \text{ mm}^3$

$a = 1.60 \text{ radius}$
 $b = 3.00 \text{ radius}$

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

A 46126

AREA	213.4	SQ MM
WEIGHT	0.578	KG M
PERIMETER	304.9	MM
ANOD PERIM	156.8	MM
PAINT PERIM	156.8 (0.0)	MM
C CIRCLE DIA	66	MM
FACTOR	527	
ALLOY	6063	
TEMPER	T6	


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CUSTOMER

G. JAMES EXTRUSION Co.

CUSTOMER PART NAME

NO.

65 x 16 x 1.4 R/C RECT.TUBE

SCALE

2:1

TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997
 APPLY UNLESS OTHERWISE SPECIFIED

DRAWN

SPG

CHECK

DATE

26/10/07

DWG. NO.

941-280

NO	DATE	DR	REVISION