



ACTUAL SIZE  
NO EXPOSED SURFACE

\* = 2/3 STANDARD TOLERANCE  
# INTERNAL DIAMETER IMPORTANT  
EXTERNAL DIAMETER NOT CRITICAL

MOMENTS OF INERTIA:  
 $I_{xx} = 22\,190\text{ mm}^4$   
 $I_{yy} = 22\,190\text{ mm}^4$   
 $RadG_x = 12\text{ mm}$   
 $RadG_y = 12\text{ mm}$   
 $XC_{Right} = 17.50\text{ mm}$   
 $XC_{Left} = 17.50\text{ mm}$   
 $YC_{top} = 17.50\text{ mm}$   
 $YC_{bot} = 17.50\text{ mm}$   
 $Z_{xx}^{top} = 1\,268\text{ mm}^3$   
 $Z_{xx}^{bot} = 1\,268\text{ mm}^3$   
 $Z_{yy}^{right} = 1\,268\text{ mm}^3$   
 $Z_{yy}^{left} = 1\,268\text{ mm}^3$

1.50±0.25 TYP WALL THICKNESS  
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

CUSTOMER DRAWING APPROVAL  
This drawing has been checked for ALL design requirements and approved.  
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Customer.....  
Eng. Design Checked by.....Date.....  
Final Approved.....Date.....

			<b>A</b>		AREA	157.9	SQ MM	<p>G. James Extrusion Co Pty Ltd P (07) 3877 2833 F (07) 3877 2890 ABN 95 010 828 234 www.gjames.com</p>	CUSTOMER		<b>G. JAMES EXTRUSION Co.</b>	
					WEIGHT	0.428	KG M		CUSTOMER PART NAME		NO.	
					PERIMETER	210.5	MM		35 × 1.50		ROUND TUBE	
					ANOD PERIM	110.0	MM		SCALE		TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED	
					PAIN PERIM	100.0	MM		2:1			
					POLISH PERIM	0.0	MM		DRAWN		DATE	DWG. NO.
					C CIRCLE DIA	35	MM		BPW		15/10/92	950 - 096
					FACTOR	492			CHECK			
					ALLOY	6063			DATE			
					TEMPER	T6			DATE			
NO	DATE	DR	REVISION									

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