



* FLATNESS 0.30mm / 100mm
 * ANGULARITY 1°
 STRAIGHTNESS 0.60mm / 300mm
 TWIST 0.25° / 300mm 3° max

* = 1/2 STANDARD TOLERANCE

TOTAL SURFACE EXPOSED

MOMENTS OF INERTIA:

$I_{xx} = 628\,479\text{ mm}^4$
 $I_{yy} = 628\,479\text{ mm}^4$
 RadG_x = 35 mm
 RadG_y = 35 mm
 XC_{Right} = 50.80 mm
 XC_{Left} = 50.80 mm
 YC_{top} = 50.80 mm
 YC_{bot} = 50.80 mm
 Z_{xx}_{top} = 12 372 mm³
 Z_{xx}_{bot} = 12 372 mm³
 Z_{yy}_{right} = 12 372 mm³
 Z_{yy}_{left} = 12 372 mm³

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.
 G.James Extrusion Co. Pty Ltd shall not be responsible for product design,
 product use or any infringement of copyright, registered design or patent.

Customer.....Date.....

Eng. Design Checked by.....Date.....

Final Approved.....Date.....

A

AREA	502.7	SQ MM
WEIGHT	1.362	KG M
PERIMETER	628.3	MM
ANOD PERIM	319.2	MM
PAINT PERIM	319.2	MM
POLISH PERIM	0.0	MM
C CIRCLE DIA	102	MM
FACTOR	461	
ALLOY	6063	
TEMPER	T6	

© Copyright
 This drawing is the property of G.James
 Extrusion Co Pty Ltd. It must not be copied or
 shown to third parties without written consent

G.James
 glass & aluminium

When Experience Matters

G.James Extrusion Co Pty Ltd
 P (07) 3877 2833 F (07) 3877 2890

ABN 95 010 828 234
 www.gjames.com



CUSTOMER			
G. JAMES EXTRUSION Co.			
CUSTOMER PART NAME		NO.	
DIA 101.60 × 1.60 ROUND TUBE			
SCALE		TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED	
1 : 1			
DRAWN	CHECK	DATE	DWG. NO.
BPW		23/04/92	950-415

NO	DATE	DR	REVISION
----	------	----	----------