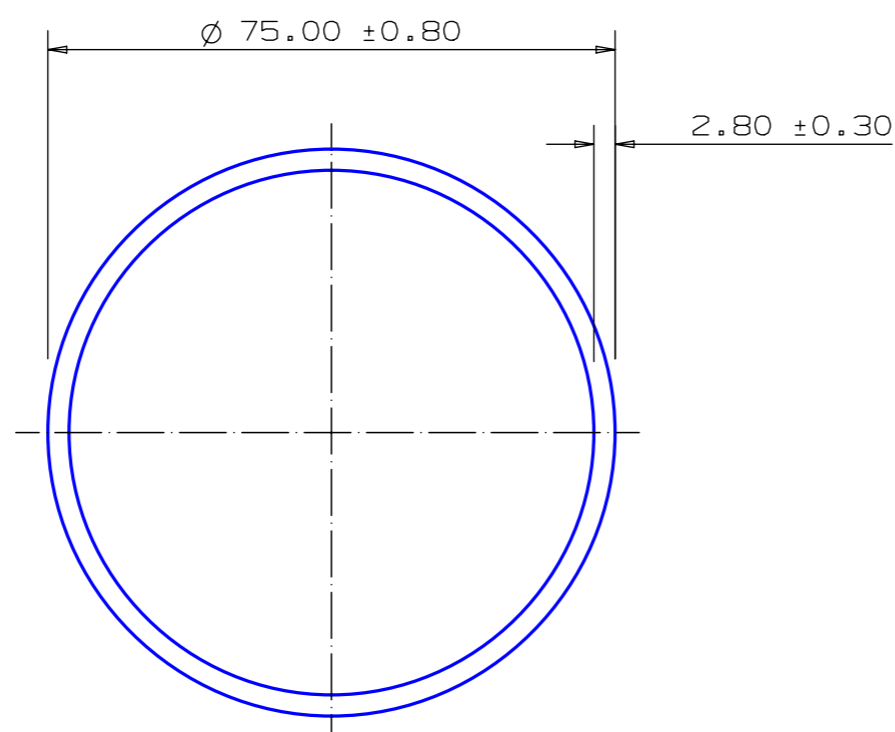


SECTION NO.

950-292



\* FLATNESS 0.30mm / 100mm  
 \* ANGULARITY 1°  
 STRAIGHTNESS 0.60mm / 300mm  
 TWIST 0.50° / 300mm 5° max

\* = 1/2 STANDARD TOLERANCE

NO EXPOSED SURFACE

MOMENTS OF INERTIA:

$I_{xx} = 414\,460\text{ mm}^4$   
 $I_{yy} = 414\,460\text{ mm}^4$   
 $\text{RadG}_x = 26\text{ mm}$   
 $\text{RadG}_y = 26\text{ mm}$   
 $\text{XC}_{\text{Right}} = 37.50\text{ mm}$   
 $\text{XC}_{\text{Left}} = 37.50\text{ mm}$   
 $\text{YC}_{\text{top}} = 37.50\text{ mm}$   
 $\text{YC}_{\text{bot}} = 37.50\text{ mm}$   
 $Z_{xx\text{top}} = 11\,052\text{ mm}^3$   
 $Z_{xx\text{bot}} = 11\,052\text{ mm}^3$   
 $Z_{yy\text{right}} = 11\,052\text{ mm}^3$   
 $Z_{yy\text{left}} = 11\,052\text{ mm}^3$

0.40 RADIUS ON ALL OUTSIDE CORNERS  
 UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

A 37643

AREA	635.1	SQ MM
WEIGHT	1.721	KG M
PERIMETER	453.6	MM
ANOD PERIM	235.6	MM
PAINT PERIM	117.8	MM
POLISH PERIM	0.0	MM
C CIRCLE DIA	75	MM
FACTOR	264	
ALLOY	6106	
TEMPER	T6	

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**G. James**  
 glass & aluminium

When Experience Matters

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 www.gjames.com



CUSTOMER

G. JAMES EXTRUSION Co.

CUSTOMER PART NAME

NO.

DIA 75 x 2.80 ROUND TUBE

SCALE

1:1

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

DRAWN

SPG

CHECK

DATE

01/03/02

DWG. NO.

950-292

2

04/08/14

SPG

SECTION NUMBER MODIFIED C/N 10528

1

10/04/02

SPG

ALLOY &amp; TEMPER WERE 6063 T5

NO

DATE

DR

REVISION