



**NOTES (UNLESS OTHERWISE SPECIFIED):**

DIMENSIONS ARE IN MILLIMETERS

**GENERAL TOLERANCES:**

0 < X < 50mm:	±0.1mm
50 < X < 150mm:	±0.2mm
100 < X < 1000mm:	±0.3mm
1000 >:	±0.5mm
ANGULAR:	±0.2°

1. RADIUS/CHAMFER ALL EDGES 1mm

2. PART SYMMETRIC ABOUT BOTH  $\varnothing$ s

**QUANTITY:**

**MATERIAL:**

6061-T6 Al

**SURFACE TEXTURE ( $\mu\text{m}$ ):**

1.6

UNLESS STATED

**FINISH:**

	NAME	DATE
DRAWN	R.JONES	NOV11
CHK'D	A.BELL	NOV11
APPV'D		

DO NOT SCALE DRAWING

A3



**PROJECT:** CO2 Laser Pulling Machine

**SUB-SYSTEM:** Beam Shaping

**ASSEMBLY:** Spinning Mirror Assembly

**PART NAME:** Stage to Mirror Assembly Coupling

**DWG NO.:** D1102245

**REV:** v1

**SCALE:** 2:1

**PROJ:**

SHEET 1 OF 1