



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. DEBUR AND BREAK SHARP EDGES, R0.5 MIN

2. PART SYMMETRIC ABOUT ϕ , EXCEPT FOR 2X, 8-32 UNC HOLES IN THE PLAN VIEW. DRAWING ZONE B3 / B4.

QUANTITY:		
MATERIAL:	*6082-T6 Al*	
SURFACE TEXTURE (μm):	3.2 MAX. ✓ UNLESS STATED	
FINISH:	..	
DRAWN CHK'D APPV'D Q.A	NAME	DATE
	R.JONES	MAR07
	M.P-LLOYD	MAR07

DO NOT SCALE DRAWING A3

IGR Institute for Gravitational Research
University of Glasgow
GEO 600 Group

SYSTEM: CO2 Laser Pulling Machine

SUB-SYSTEM: Clamping

ASSEMBLY: Ribbon PULL

PART NAME: Master Pulling Clamp

DWG NO. CO2_GLA_070 **REV:** v2

SCALE:1:1 PROJECTION: (3rd ANGLE) SHEET 1 OF 1