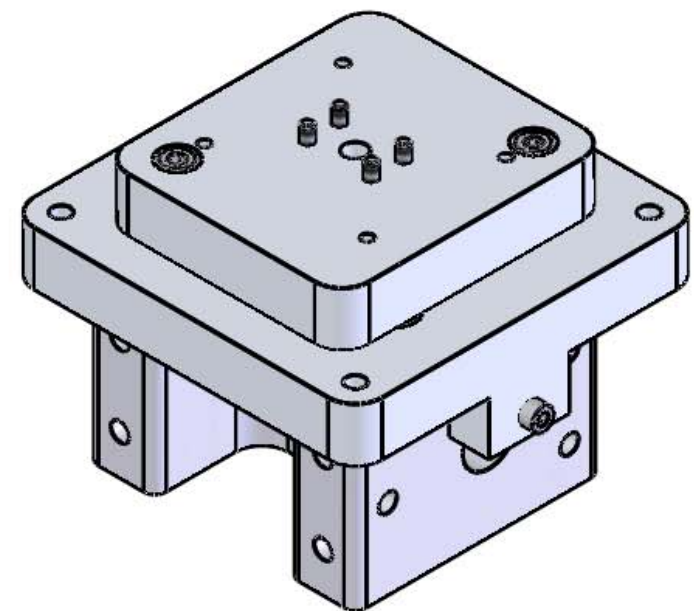
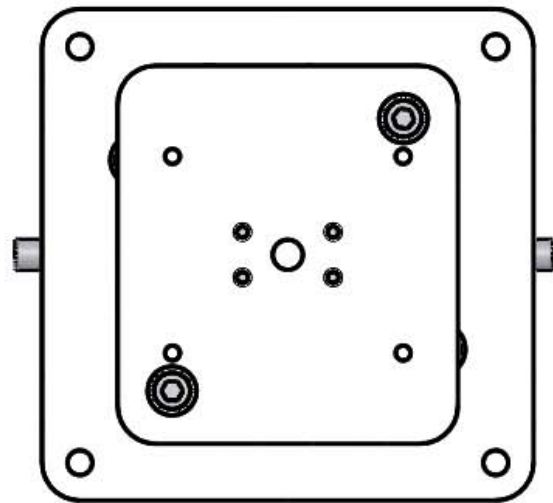
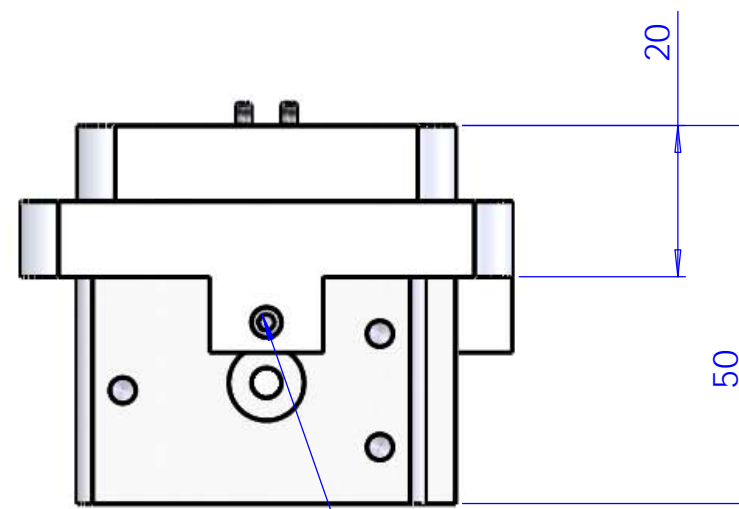
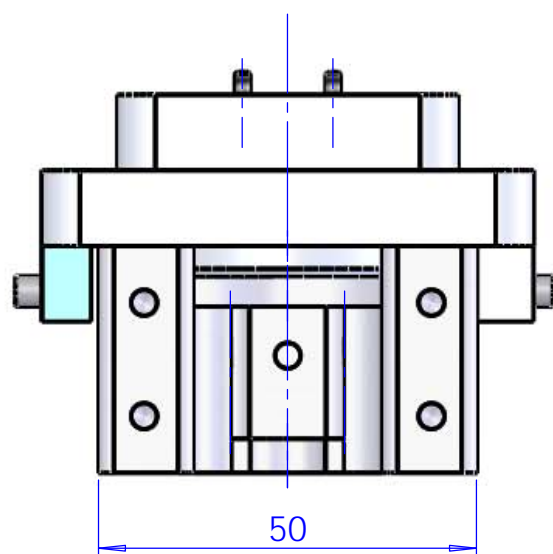
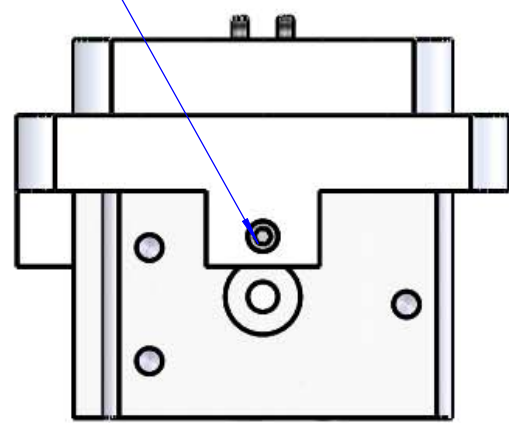


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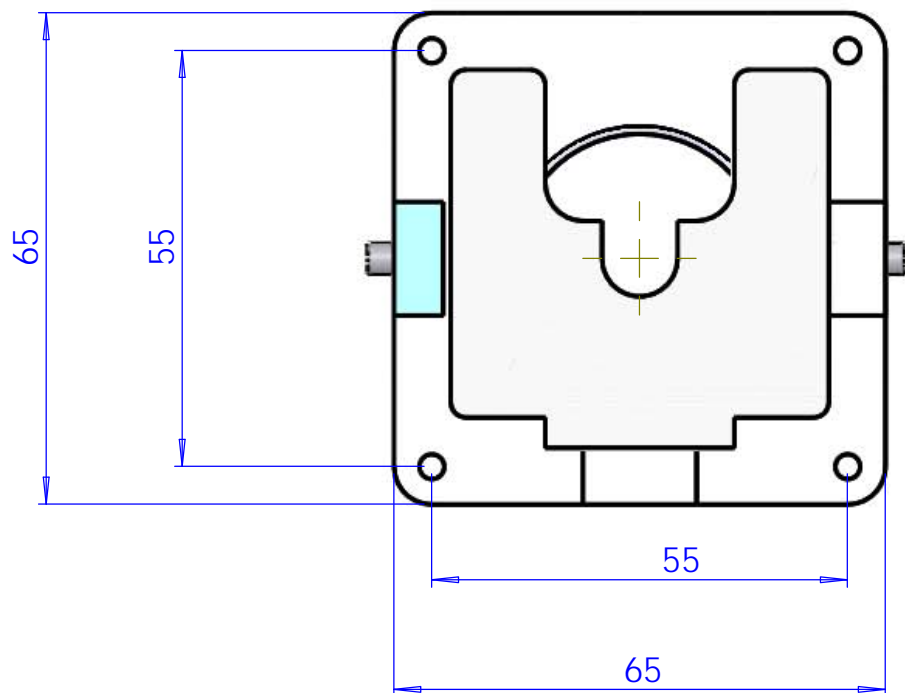
A
B
C
D
E
F




M4 GRUB SCREW FOR SECURING OR GRIPPING THE PULLING MACHINE CLAMP

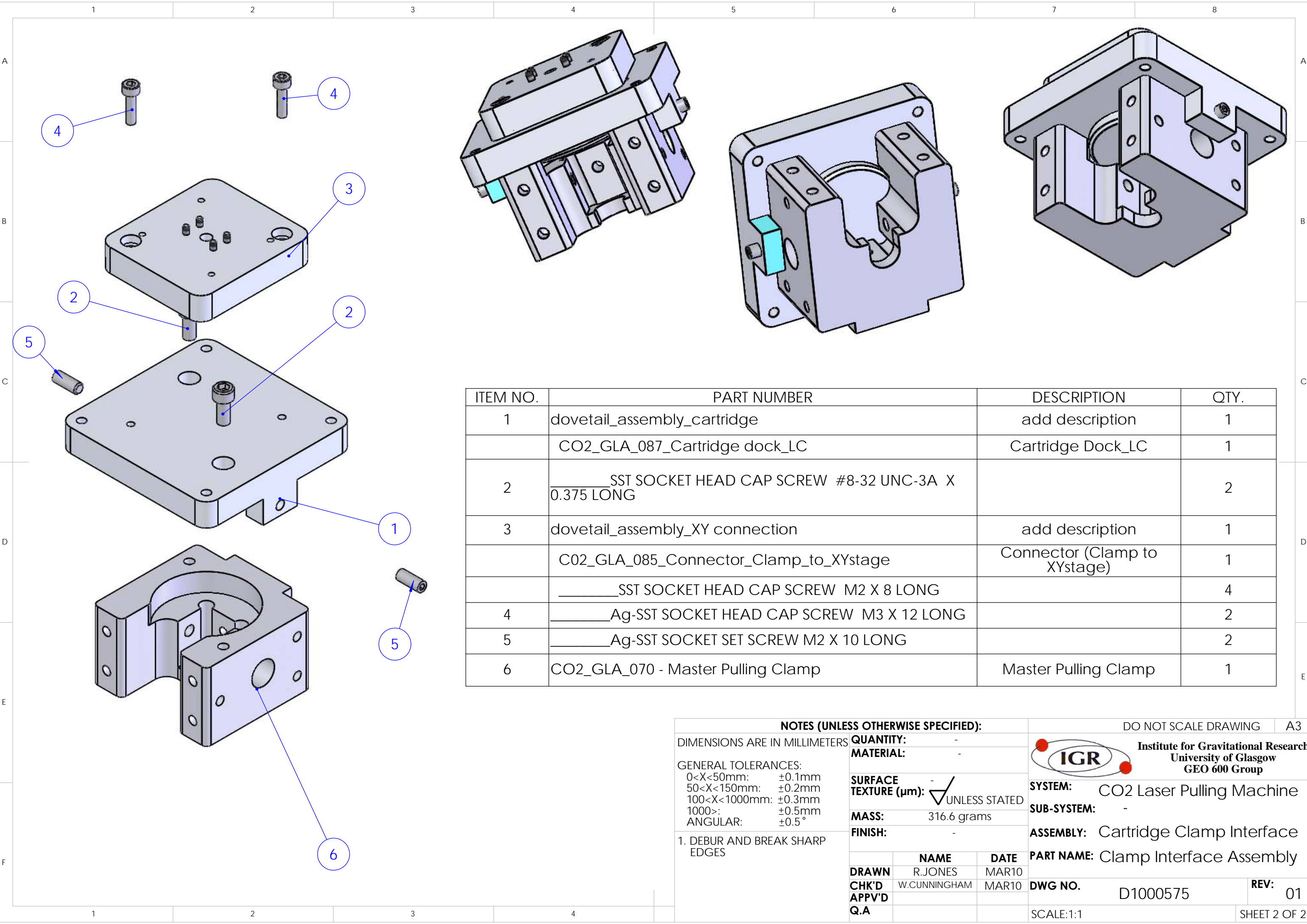


M4 GRUB SCREW FOR SECURING OR GRIPPING THE PULLING MACHINE CLAMP




NOTES (UNLESS OTHERWISE SPECIFIED):			DO NOT SCALE DRAWING	A3
DIMENSIONS ARE IN MILLIMETERS			 Institute for Gravitational Research University of Glasgow GEO 600 Group	
GENERAL TOLERANCES: 0<X<50mm: ±0.1mm 50<X<150mm: ±0.2mm 100<X<1000mm: ±0.3mm 1000>: ±0.5mm ANGULAR: ±0.5°				SYSTEM: CO2 Laser Pulling Machine SUB-SYSTEM: - ASSEMBLY: Cartridge Clamp Interface PART NAME: Clamp Interface Assembly
1. DEBUR AND BREAK SHARP EDGES			QUANTITY: - MATERIAL: - SURFACE TEXTURE (µm): √ UNLESS STATED MASS: 316.6 grams FINISH: -	DWG NO. D1000575 REV: 01
	DRAWN	NAME	DATE	
	CHK'D	R.JONES	MAR10	
	APPV'D	W.CUNNINGHAM	MAR10	
	Q.A			
			SCALE:1:1	SHEET 1 OF 2

1 2 3 4



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	dovetail_assembly_cartridge	add description	1
	CO2_GLA_087_Cartridge dock_LC	Cartridge Dock_LC	1
2	_____SST SOCKET HEAD CAP SCREW #8-32 UNC-3A X 0.375 LONG		2
3	dovetail_assembly_XY connection	add description	1
	C02_GLA_085_Connector_Clamp_to_XYstage	Connector (Clamp to XYstage)	1
	_____SST SOCKET HEAD CAP SCREW M2 X 8 LONG		4
4	_____Ag-SST SOCKET HEAD CAP SCREW M3 X 12 LONG		2
5	_____Ag-SST SOCKET SET SCREW M2 X 10 LONG		2
6	CO2_GLA_070 - Master Pulling Clamp	Master Pulling Clamp	1

NOTES (UNLESS OTHERWISE SPECIFIED):		DO NOT SCALE DRAWING	A3
DIMENSIONS ARE IN MILLIMETERS		 Institute for Gravitational Research University of Glasgow GEO 600 Group	
GENERAL TOLERANCES: 0<X<50mm: ±0.1mm 50<X<150mm: ±0.2mm 100<X<1000mm: ±0.3mm 1000>: ±0.5mm ANGULAR: ±0.5°			
1. DEBUR AND BREAK SHARP EDGES		QUANTITY: - MATERIAL: - SURFACE TEXTURE (µm): ✓ UNLESS STATED MASS: 316.6 grams FINISH: -	SYSTEM: CO2 Laser Pulling Machine SUB-SYSTEM: - ASSEMBLY: Cartridge Clamp Interface PART NAME: Clamp Interface Assembly
DRAWN	NAME	DATE	REV:
CHK'D	R.JONES	MAR10	01
APPV'D	W.CUNNINGHAM	MAR10	
Q.A			
		DWG NO. D1000575	SCALE: 1:1
		SHEET 2 OF 2	