

ITEM NO.	PartNo	DESCRIPTION	Material	QTY.
1	ASS001	Robot Arm (Body)		1
2	ASS002	Robot Arm (Gripper)		1
3	P033	IR Plate	Aluminium	1

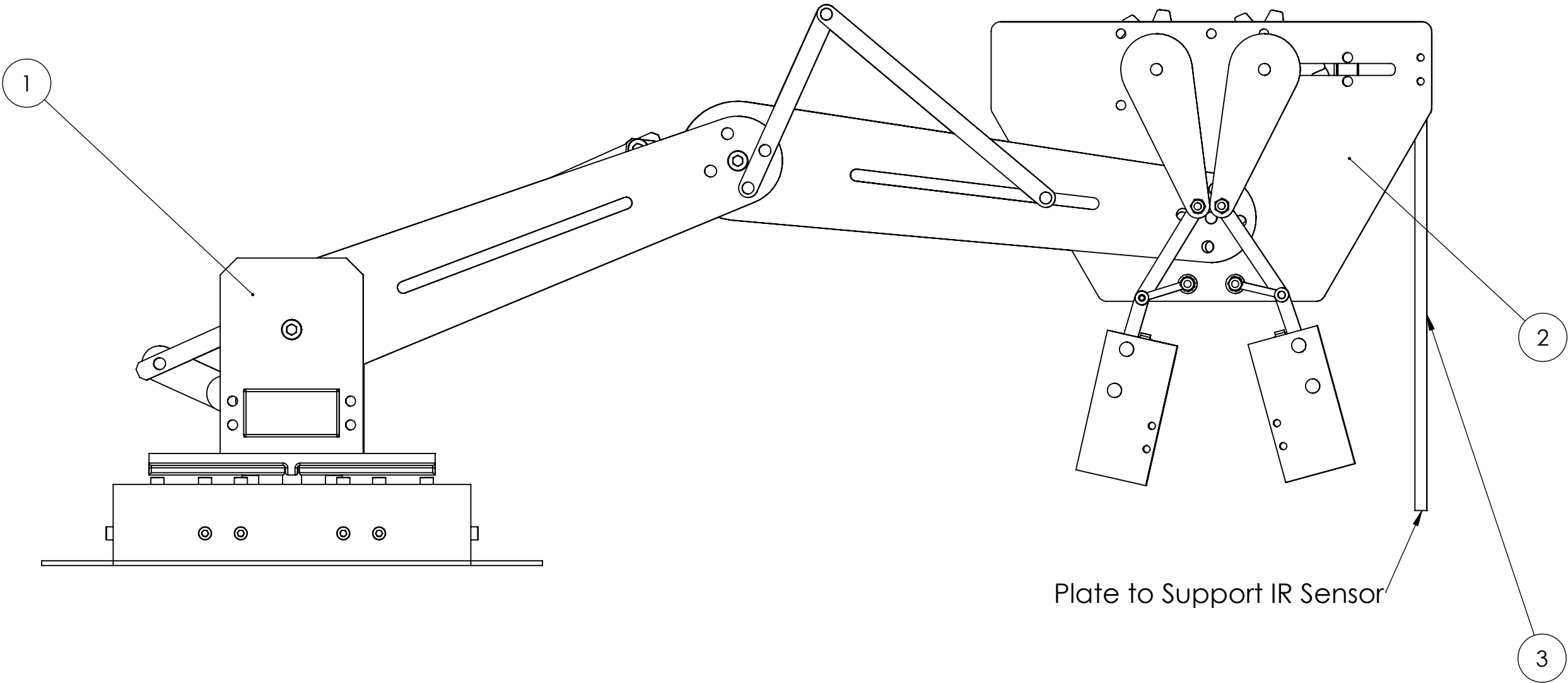
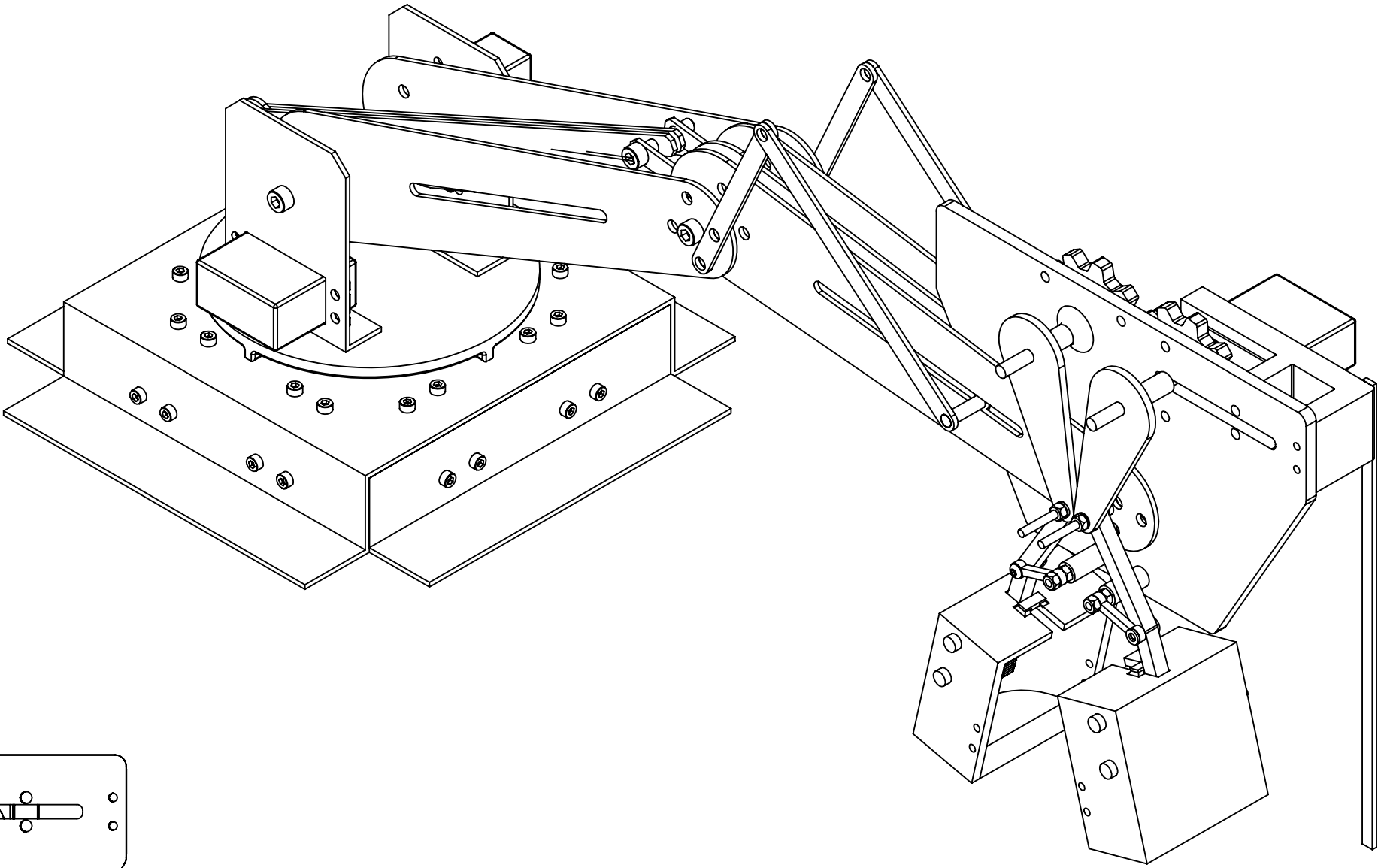

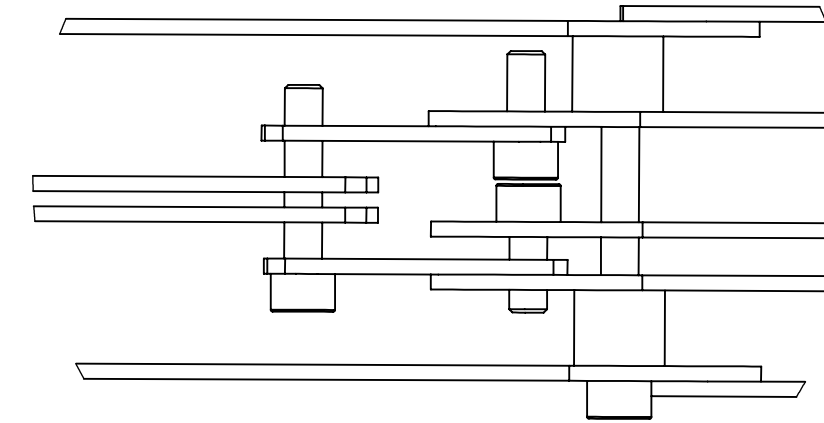
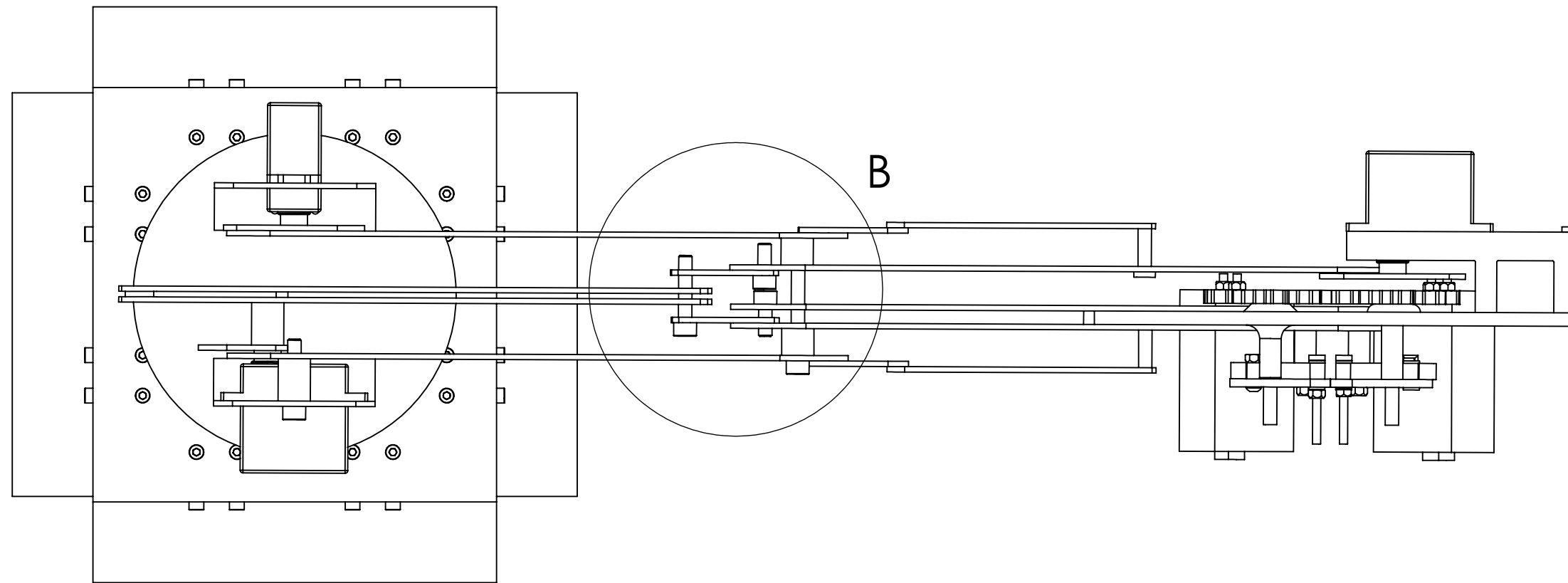
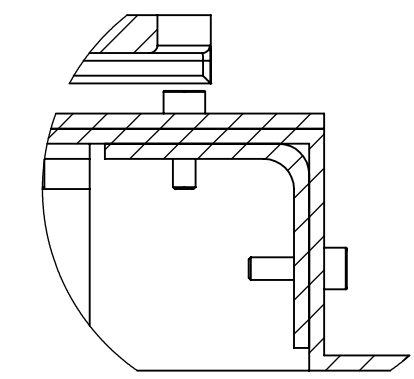


Plate to Support IR Sensor

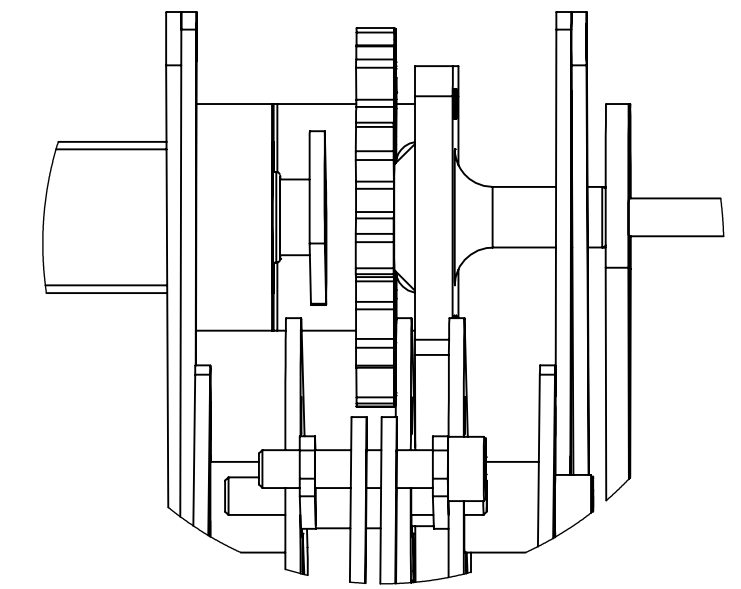
		 <b>University of Nottingham</b> <small>UK   CHINA   MALAYSIA</small>			
TOLERANCE LINEAR: $\pm 0.5$ ANGULAR: $\pm 1$		Robot Arm Assembly (Extended)			
ALL DIMENSIONS IN MILLIMETRES	ISS. DATE 19/11/2018	REV A	DRN BY Group 7	DWG NO. ASS003	
DRAFTING STANDARD BS 8888	MODULE EEEE2054	SCALE 1:2	SIZE A2	SHEET	1 of 2



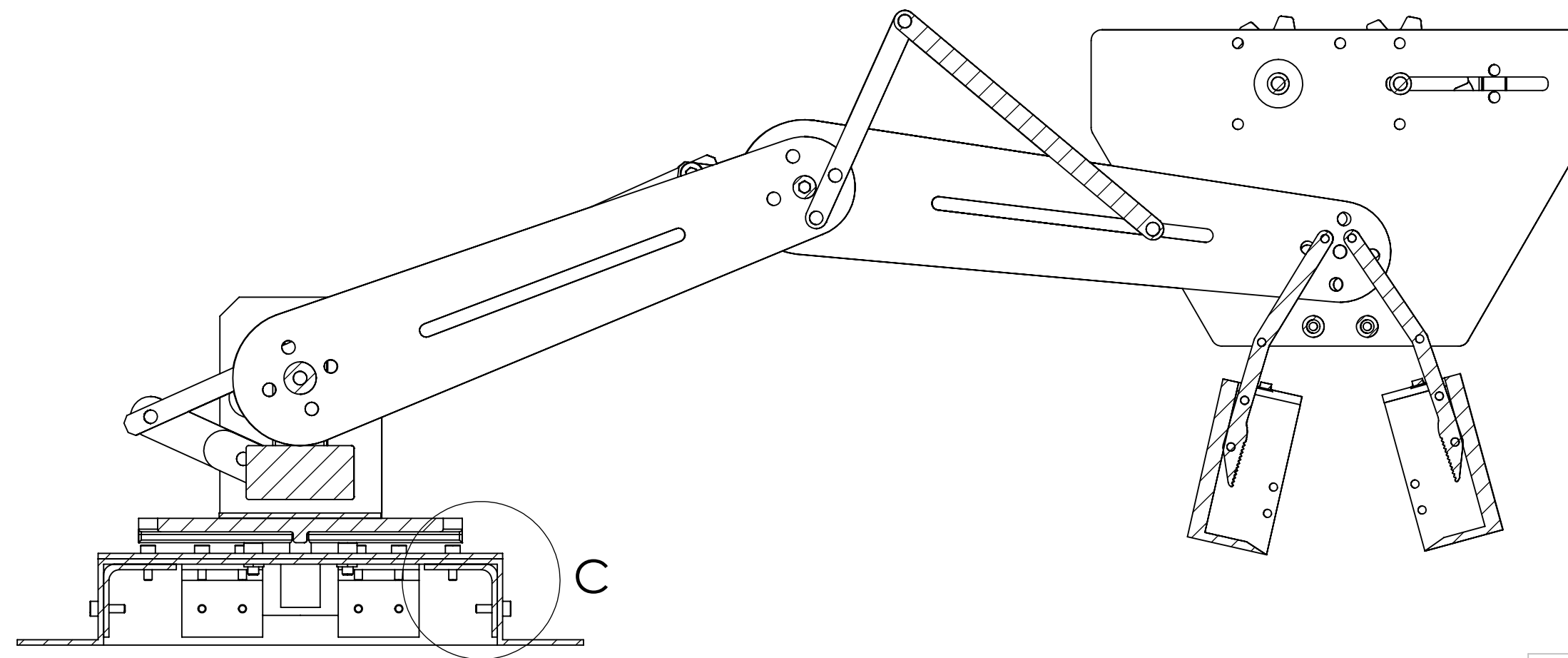
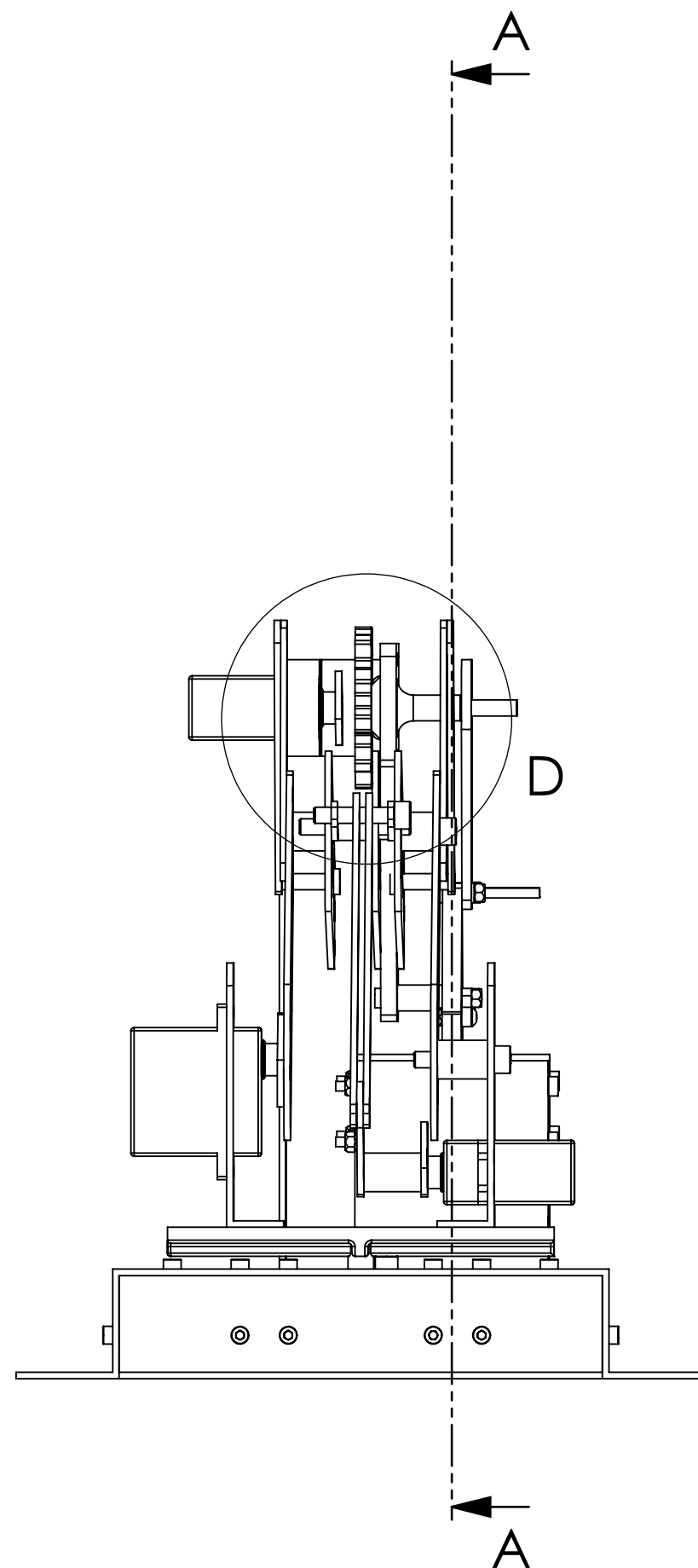
DETAIL B  
SCALE 1 : 1




DETAIL C  
SCALE 1 : 1



DETAIL D  
SCALE 1 : 1



SECTION A-A

	 <b>University of Nottingham</b> <small>UK   CHINA   MALAYSIA</small>			
TOLERANCE LINEAR: $\pm 0.5$ ANGULAR: $\pm 1$	Robot Arm Assembly (Extended)			
ALL DIMENSIONS IN MILLIMETRES	ISS. DATE 19/11/2018	REV A	DRN BY Group 7	DWG NO. ASS003
DRAFTING STANDARD BS 8888	MODULE EEEE2054	SCALE 1:2	SIZE A2	SHEET 2 of 2