


TOLERANCES			THIRD ANGLE PROJECTION		MATERIAL:		TITLE: Assembly		Imperial College London Department of Mechanical Engineering	
X	= ± 0.5	ANGULAR	± 1°							
X.X	= ± 0.1	SURFACE FINISH								
X.XX	= ± 0.02	MACHINED FACES Ra 6.3								
		NAME		DATE		ALL DIMENSIONS ARE IN MILLIMETRES				
DRAWN						DO NOT SCALE DRAWING		DWG No.		
CHECKED								Drawing of Assembly		
APPROVED						A3	SCALE 1:3.5			
								SHEET 1 OF 2		
								REVISION		

1	2	3	4	5	6	7	8	
A								A
B								B
C								C
D								D
E								E
F								F
1	2	3	4					

TOLERANCES		THIRD ANGLE PROJECTION		MATERIAL:		TITLE:		<div>Imperial College London</div> <div>Department of Mechanical Engineering</div>	
X = ± 0.5	ANGULAR ±1°					Assembly			
X.X = ± 0.1	SURFACE FINISH			ALL DIMENSIONS ARE IN MILLIMETRES					
X.XX = ± 0.02	MACHINED FACES Ra 6.3								
	NAME	DATE	DO NOT SCALE DRAWING		DWG No.		SHEET 2 OF 2		
DRAWN					Drawing of Assembly		REVISION		
CHECKED									
APPROVED					A3 SCALE 1:3.5				