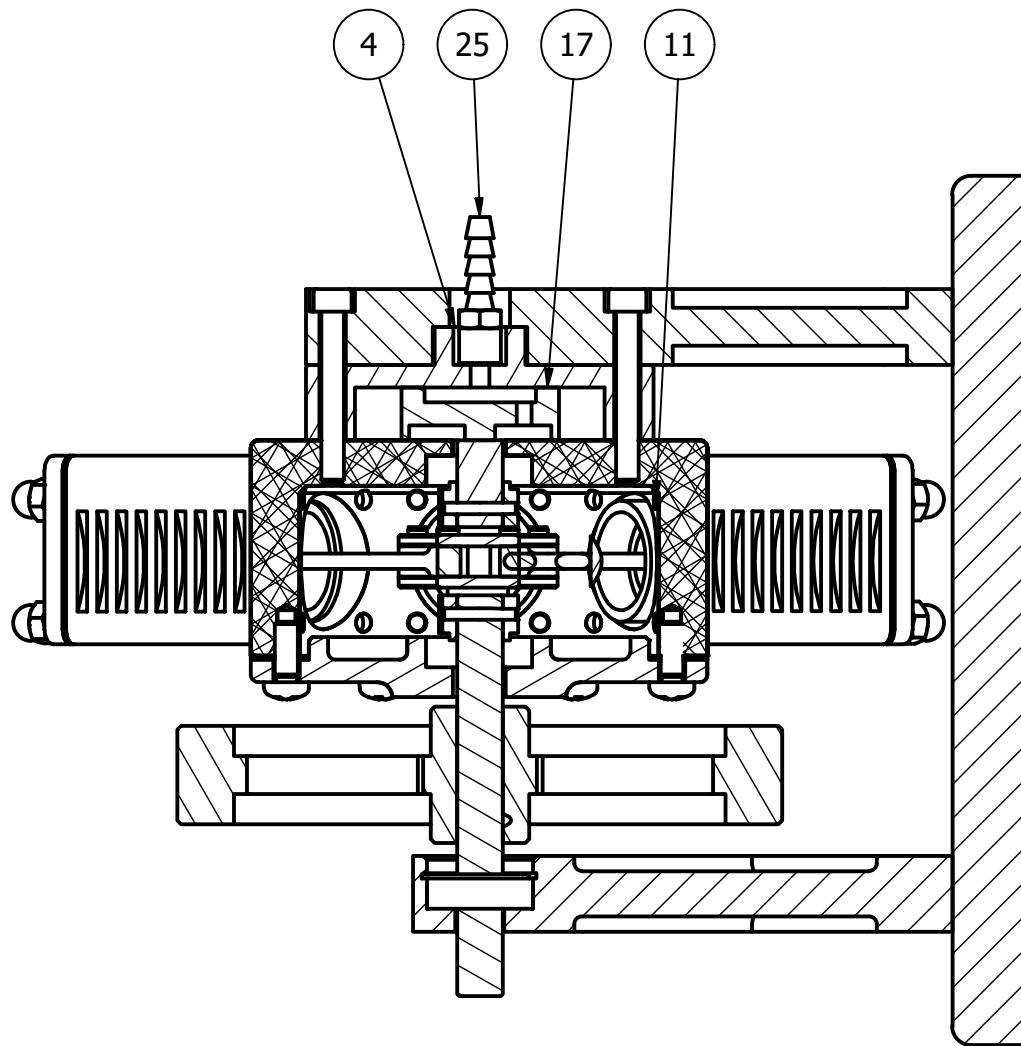
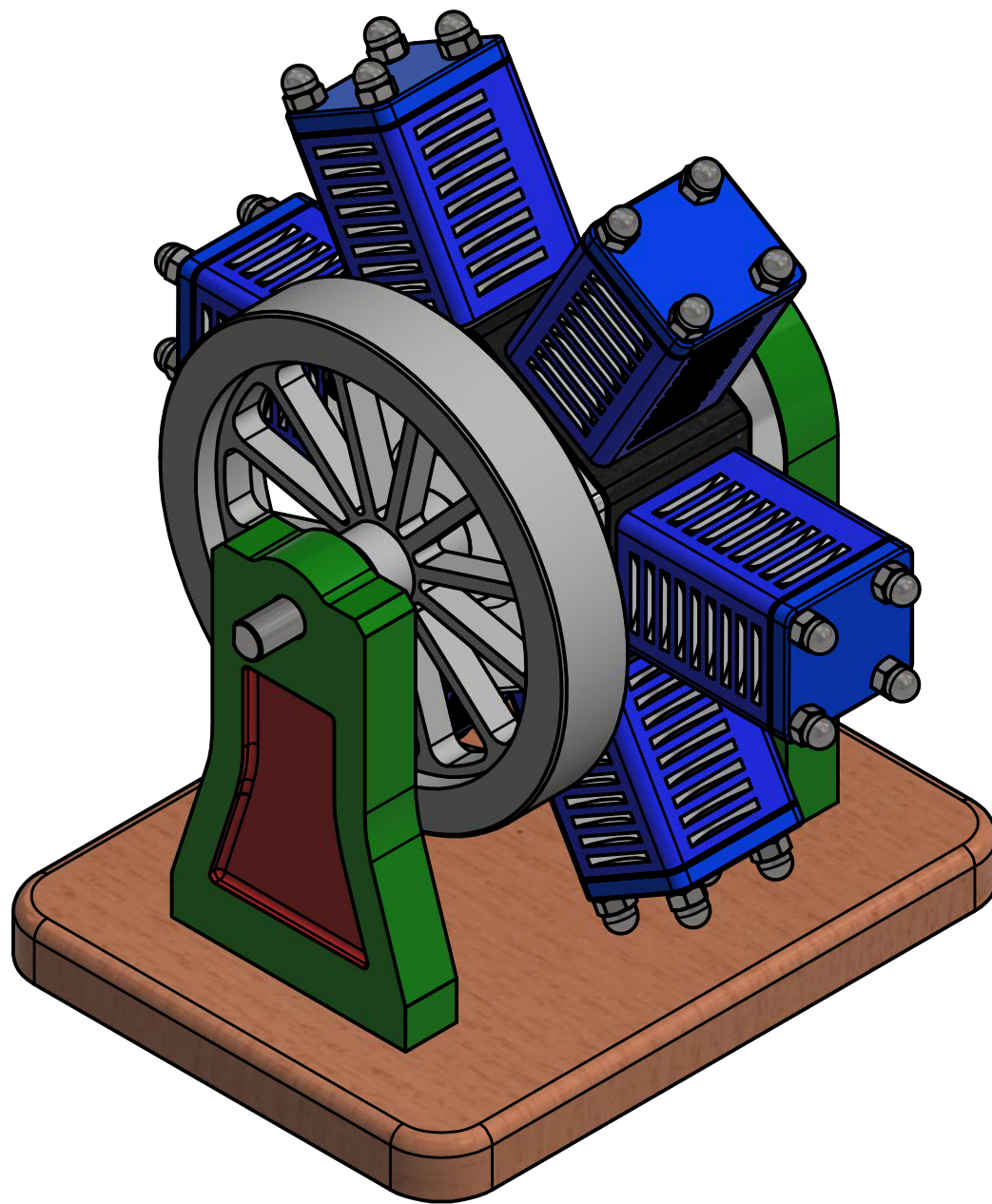


SECTION U-U
SCALE 1 / 2



SECTION V-V
SCALE 1 / 2

PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL
1	1	stand		Wood (Oak)
2	1	bearing stand		Aluminum 6061
3	4	BS 4168 - M10 x 25(5)	Hexagon Socket Head Cap Screw	Steel, Mild
4	1	VALVE HOUSING		Aluminum 6061
5	6	crankcase		Aluminum 6061
6	1	crankcase gasket		Rubber
7	1	crankcase cover		Aluminum 6061
8	6	CYLINDER		Aluminum 6061
9	6	cylinder head gasket		Rubber
10	6	cylinder head		Aluminum 6061
11	24	CYLINDER HEAD BOLT		Stainless Steel
12	24	DIN 1587 - M6(1)	Hexagon Domed Cap Nuts	Steel, Mild
13	6	BS 4168 - M6 x 45(5)	Hexagon Socket Head Cap Screw	Steel, Mild
14	1	assembly crankshaft		
15	1	flywheel		Generic
16	1	connecting rod hub		Brass, Soft Yellow
17	1	VALVE		Brass, Soft Yellow
18	1	bearing holder		Aluminum 6061
19	6	connecting rod		Aluminum 6061
20	6	ASSEMBLY PISTON		
21	1	DIN 472 - 28 x 1.2	Spring Retaining Ring	Steel, Mild
22	1	DIN 625 SKF - SKF 6001	Single row ball bearings SKF	Steel, Mild
23	6	ISO 2338 - 5 h8 x 16	Parallel Pin	Stainless Steel, Austenitic
24	6	ISO 7045 - M6 x 16 - 4.8 - H	Pan head screw with type H cross recess - product grade A	Steel
25	1	Parker Hose Barb to Male Pipe 125HBL 125HBL-4-2	Hose Barb to Male Pipe	Brass, Soft Yellow
26	1	ISO 4028 - M5 x 8	Hexagon socket set screws with dog point	Stainless Steel, 440C

DRAWN kiran k b	16.07.2021	verzeo		
CHECKED mentor	20.07.2021	TITLE		
QA		ASSEMBLY		
MFG team	20.07.2021			
APPROVED team	20.07.2021			
MATERIAL		SIZE A2	DWG NO P6CRE-024	REV 0
		SCALE 1 / 2	SHEET 24 OF 24	