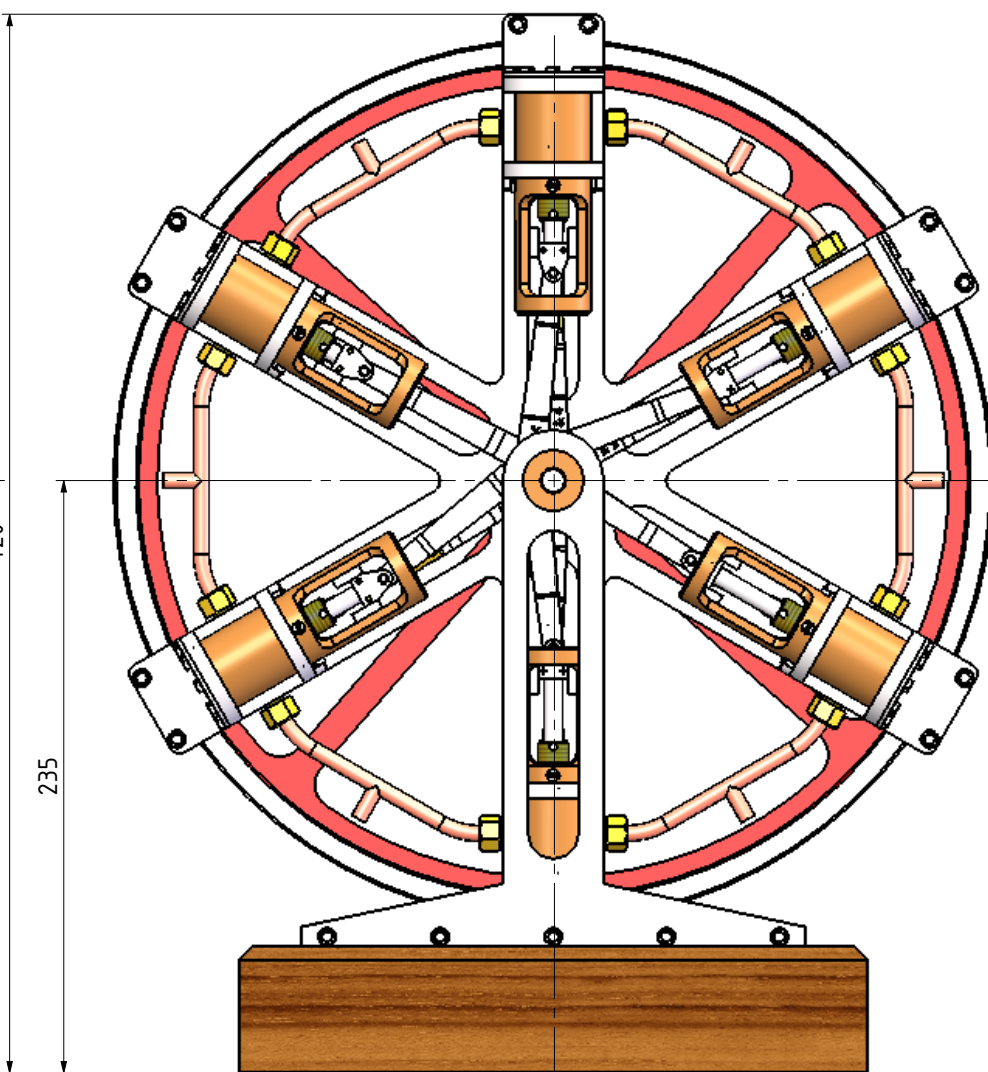
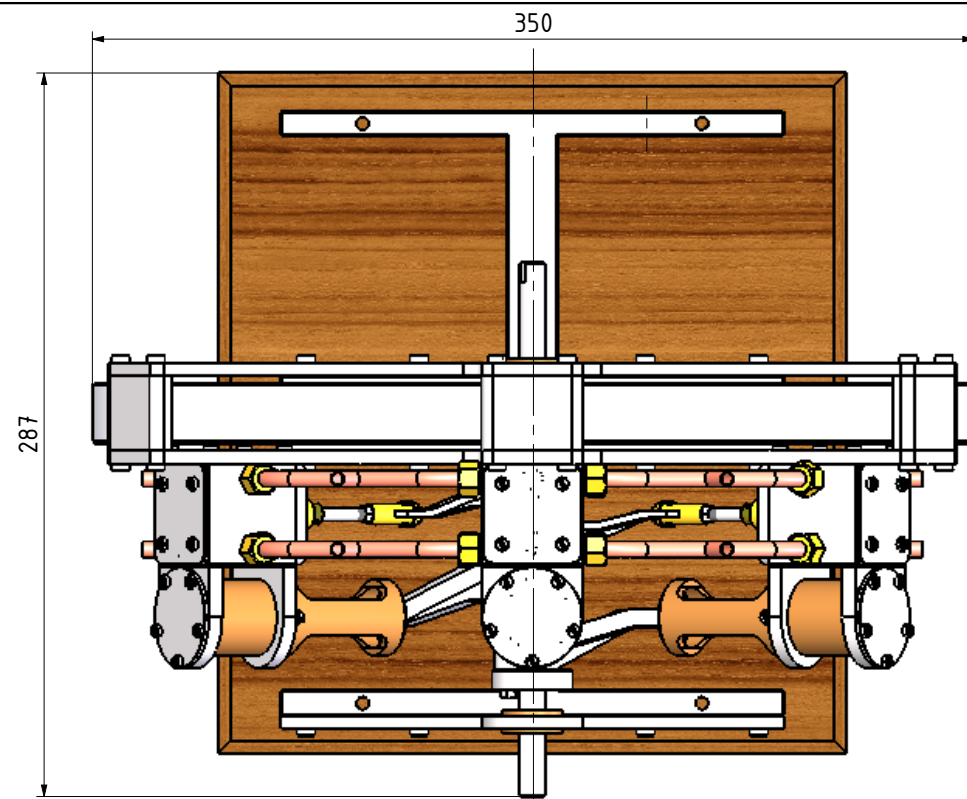
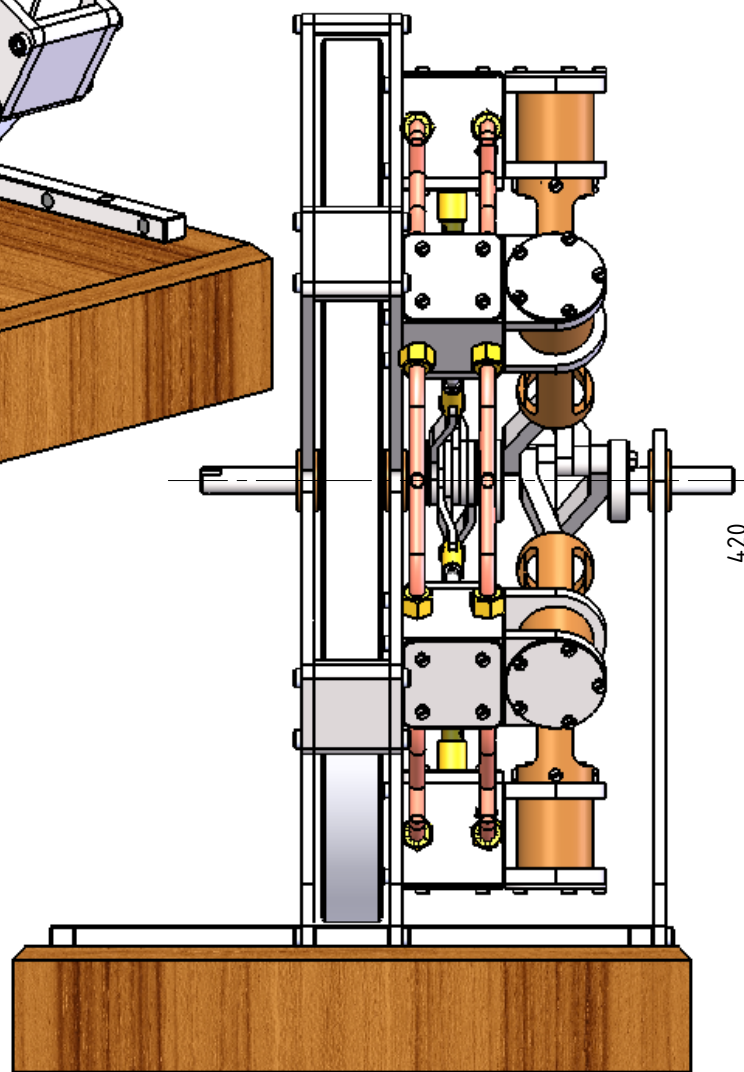
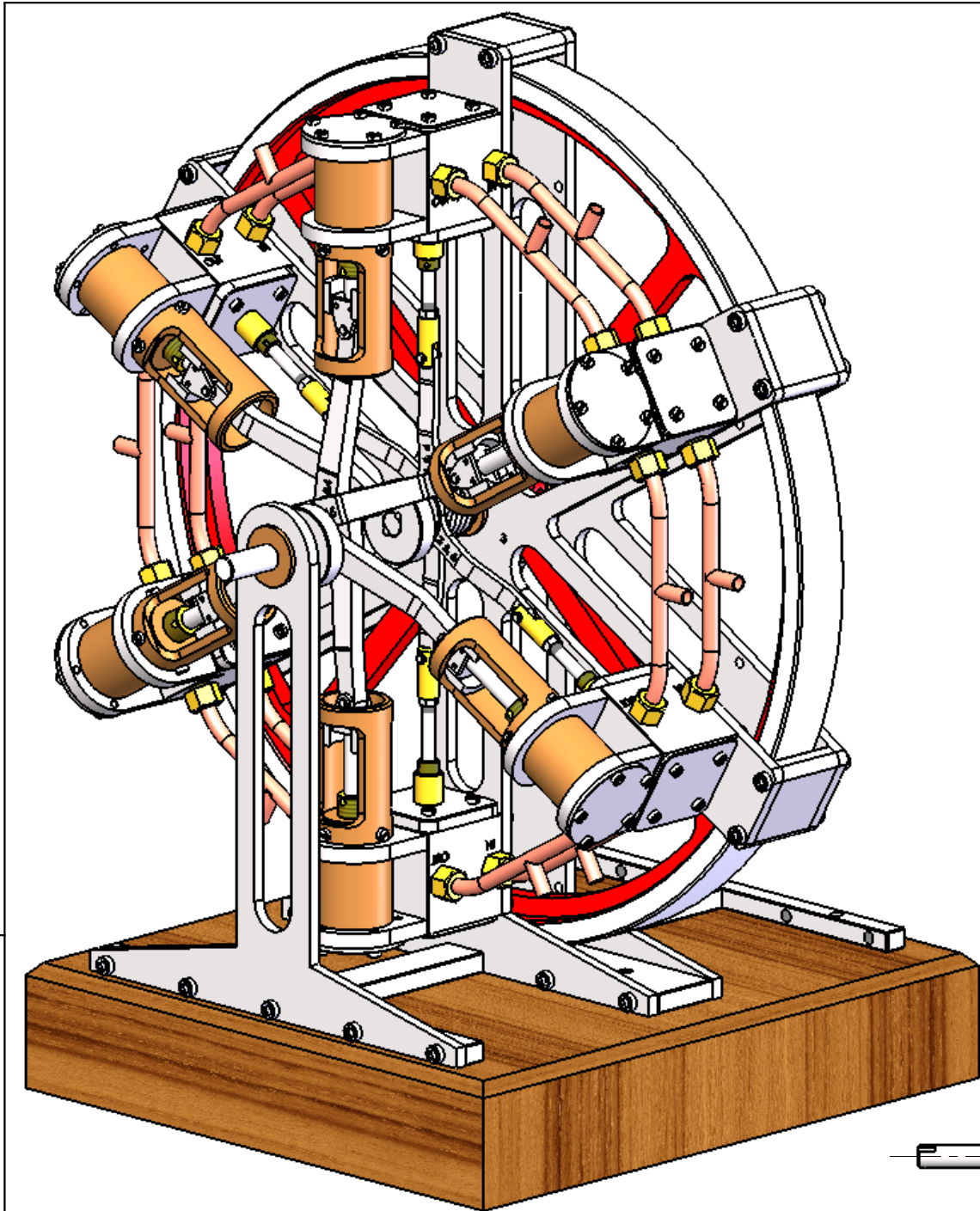


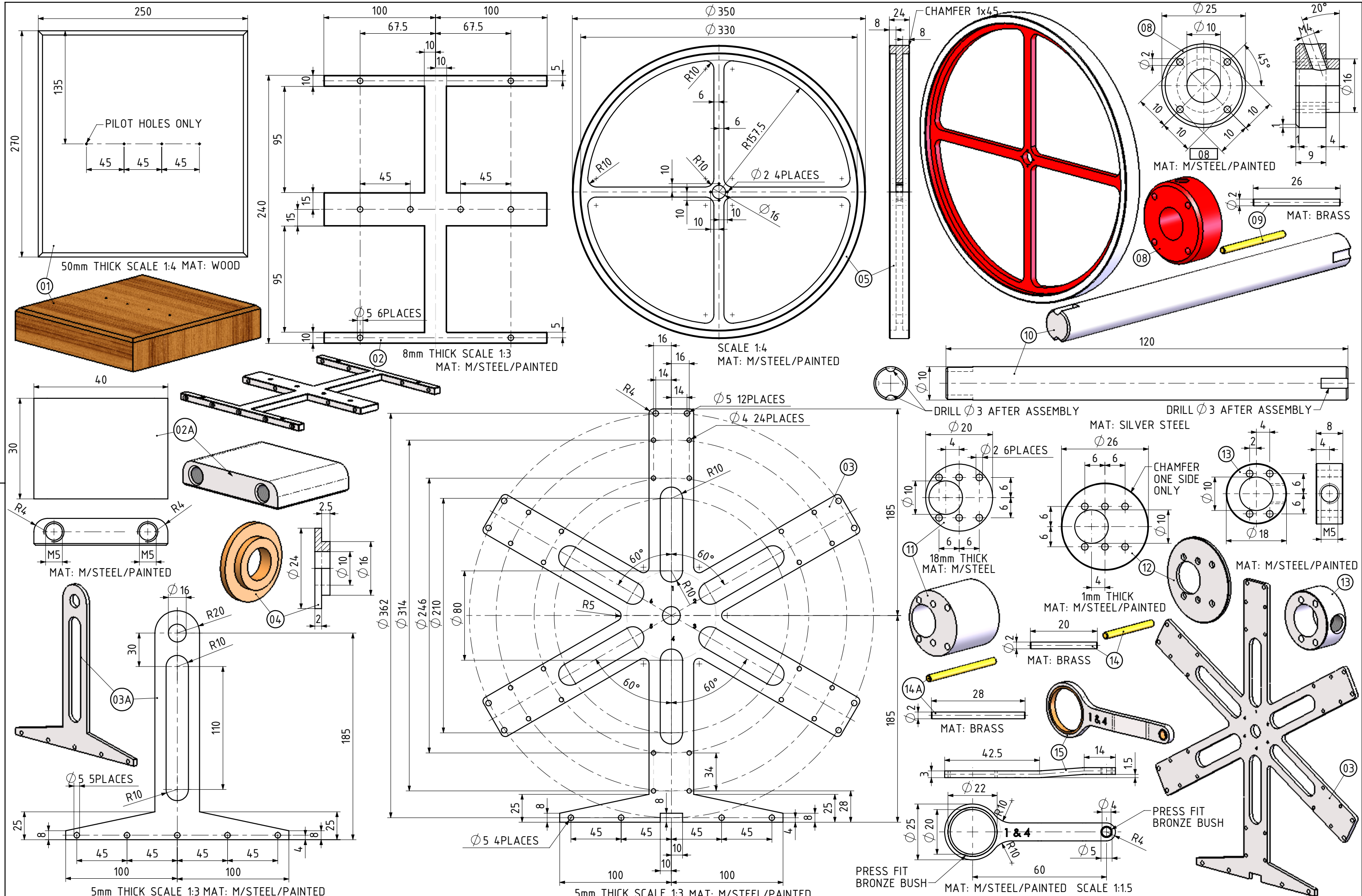


QTY.	PART NUMBER
1	01-BASE
1	02-BASE PLATE
9	02A-SPACER PLATE
2	03-SIDE PLATE
1	03A-SIDE PLATE
6	04-CRANK SHAFT BEARING
1	05-FLYWHEEL INNER
2	08-FLYWHEEL HUB
4	09-FLYWHEEL HUB PINS
1	10-CRANK SHAFT
1	10-CRANK SHAFT
1	11-EXCENTRIC
2	12-EXCENTRIC FLANGE
1	13-EXCENTRIC SPACER
2	14-EXCENTRIC PINS
4	14A-EXCENTRIC PINS 28.5
2	15-EXCENTRIC HOUSING
2	15-EXCENTRIC HOUSING
2	15-EXCENTRIC HOUSING
6	17-VALVE ROD YOKE
6	19-VALVE ROD
12	20-VALVE FLANGE
6	21-VALVE CENTER
6	22-VALVE YOKE PIN
6	23-VALVE CHAMBER
6	26-VALVE CHAMBER LID
6	26A-VALVE CHAMBER SIDE LID
6	27-VALVE CHAMBER ROD LID
6	28-VALVE GLAND NIPPLE
6	29-VALVE GLAND BUSH
6	30-VALVE GLAND NUT
6	31-VALVE GLAND SEAL
6	32-CYLINDER
6	34-CYLINDER SUPPORT
6	34-CYLINDER SUPPORT
6	35-CYLINDER LID
6	36-PISTON GLAND BUSH
6	37-PISTON GLAND PLUG
6	38-PISTON GLAND NUT
6	39-PISTON GLAND SEAL
6	40-PISTON
6	41-PISTON ROD
6	42-TRUNK GUIDE
12	43-TRUNK GUIDE YOKE PLATE
6	43A-TRUNK GUIDE YOKE PIN
12	44-TRUNK GUIDE PINS
2	45-CRANK DISC
1	46-CRANK PIN
2	47-CON-ROD
2	47-CON-ROD
2	47-CON-ROD
4	48-CRANK DISC KEY
24	49-IN-OUTLET NIPPLE
24	50-CONNECTOR NUT
12	51-INLET OUTLET PIPE
12	52-PISTON RING
6	M3 NUT
48	M3x12 CYLINDERHEAD SCREW
54	M3x12 CYLINDERHEAD SCREW
24	M4x10 ALLEN KEY
13	M5 NUT
28	M5x10 ALLEN KEY
17	M5x10 ALLEN KEY
1	M5x6 CRUB SCREW

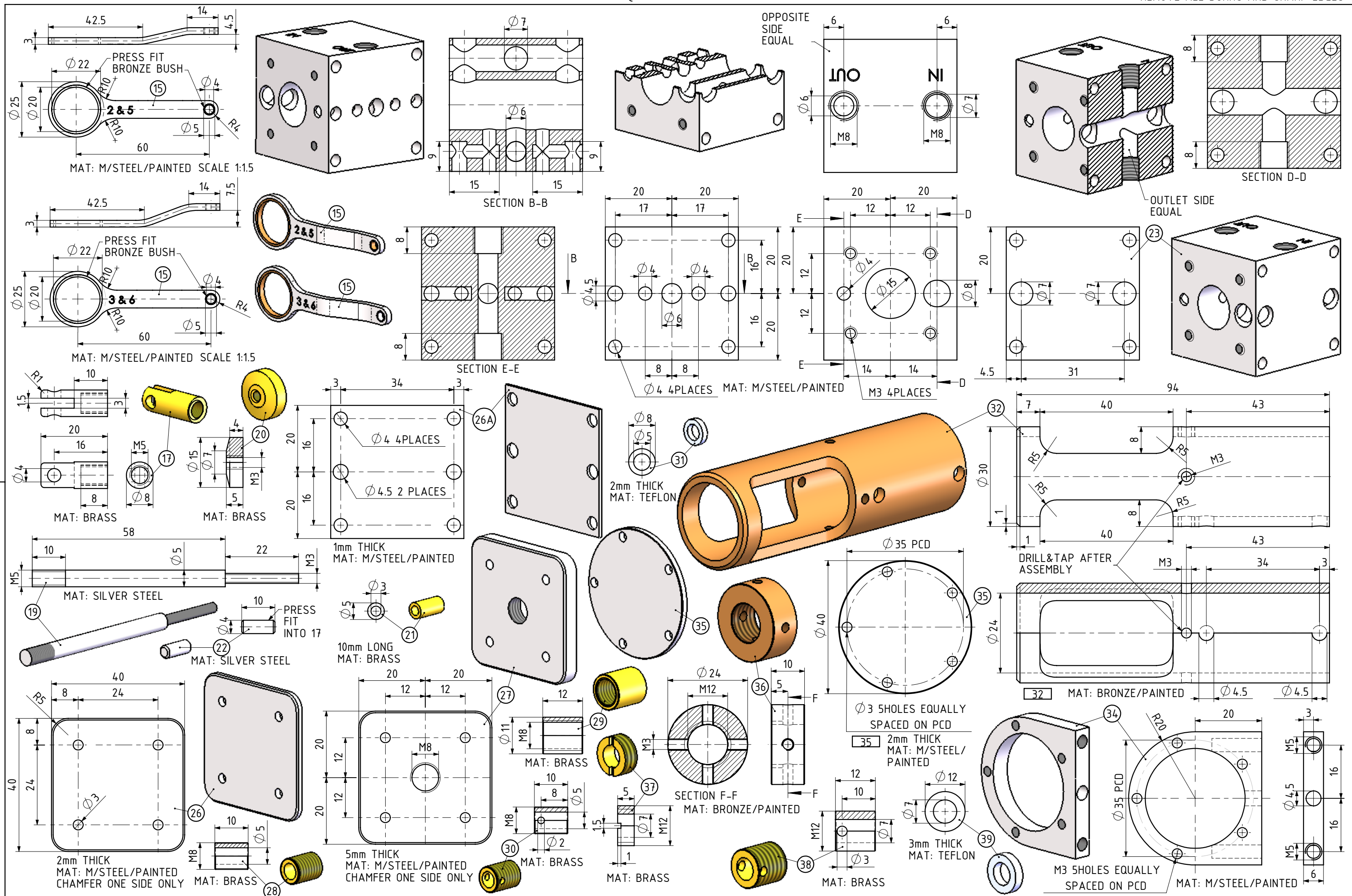
TITLE
SIX CYLINDER RADIAL STEAM ENGINE WITH SLIDE VALVES
GENERAL ARRANGEMENT

IF NOT STATED ALL CHAMFERS ARE 0.2mmx45°

JDW DRAUGHTING SERVICES 12 BRIGHTWELL STREET PAPAKURA NEW ZEALAND TEL/FAX 0064-09-2988815 E-MAIL:dewaal@xtra.co.nz			DRAWN BY J.A.M. DE WAAL	PROJECTION 	DRAWING NUMBER 6CRSE-01
ISSUED FOR CONSTRUCTION 10/2007	DATE OCT-2007	SCALE NTS @A3 OR AS SHOWN	SHT of SHT 01 of 05	REV A	

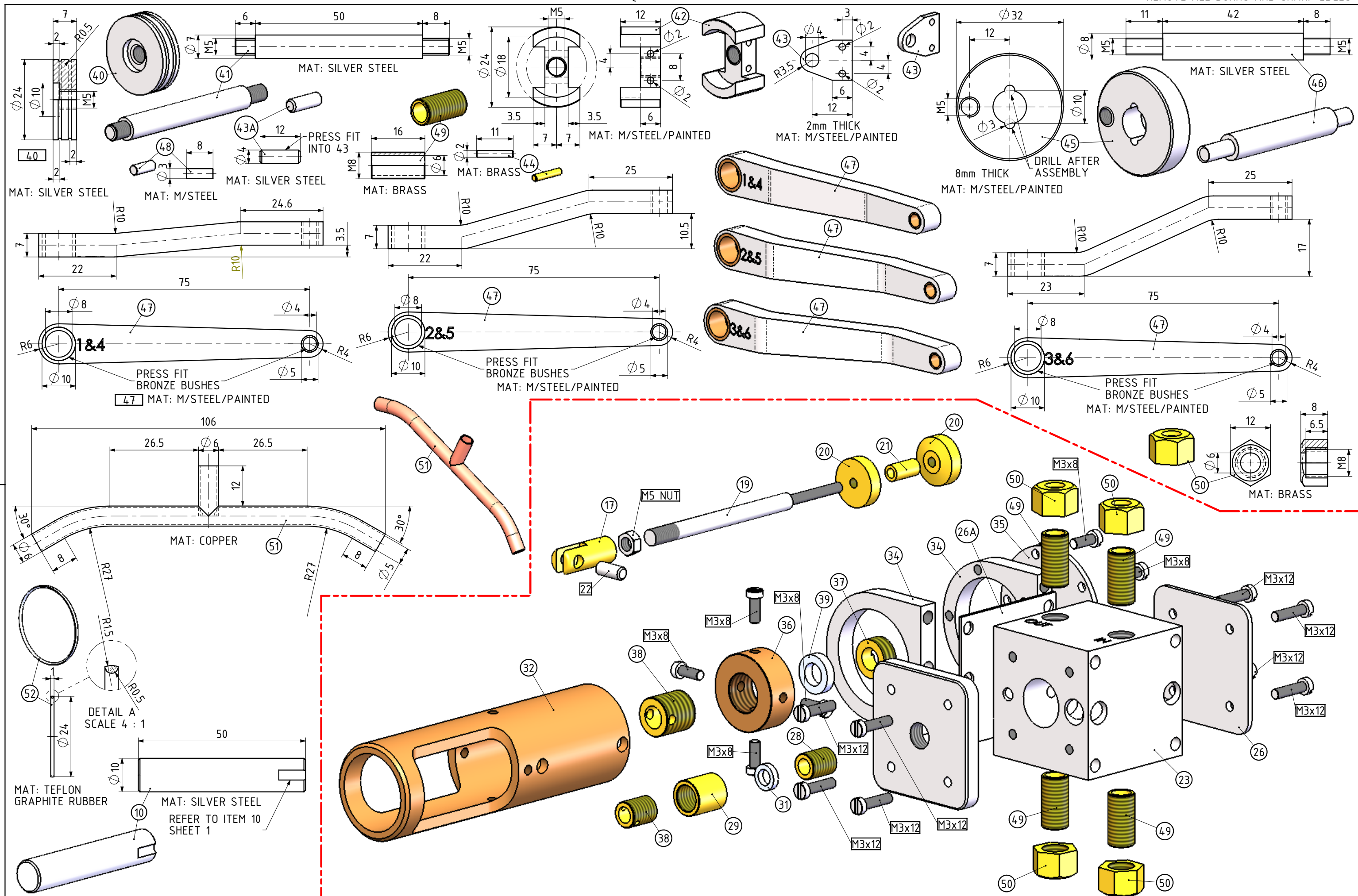


TITLE			JDW DRAUGHTING SERVICES 12 BRIGHTWELL STREET PAPAKURA NEW ZEALAND TEL/FAX 0064-09-2988815 E-MAIL:dewaal@xtra.co.nz			DRAWN BY J.A.M. DE WAAL		PROJECTION 1st Angle		DRAWING NUMBER 6CRSE-001	
SIX CYLINDER RADIAL STEAM ENGINE WITH SLIDE VALVES ASSEMBLIES AND PARTS			A			DATE OCT-2007		SCALE 1:1 @ A3 OR AS SHOWN		SHT of SHT 02 of 05	
IF NOT STATED ALL CHAMFERS ARE 0.2mmx45°			REV			DESCRIPTION		DATE		REV	



TITLE	SIX CYLINDER RADIAL STEAM ENGINE WITH SLIDE VALVES ASSEMBLIES AND PARTS
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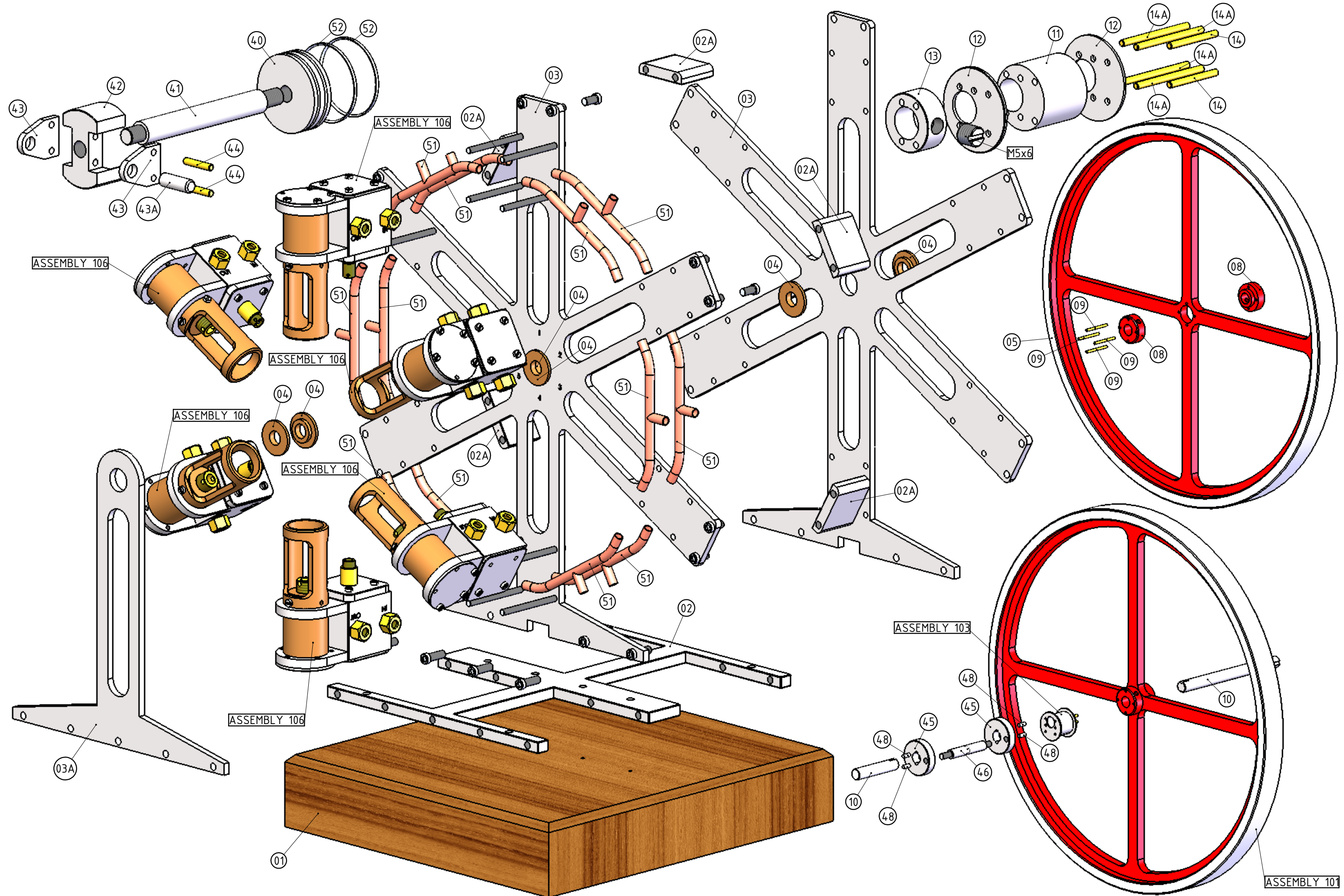
			JDW DRAUGHTING SERVICES 12 BRIGHTWELL STREET PAKAPURA NEW ZEALAND TEL/FAX 0064-09-2988815 E-MAIL: dewaal@xtra.co.nz	DRAWN BY		PROJECTION		DRAWING NUMBER	
				J.A.M. DE WAAL				6CRSE-03	
				DATE		SCALE		SHT of SHT	
A ISSUED FOR CONSTRUCTION 10/2007 REV DESCRIPTION DATE				OCT-2007		1 : 1 @ A3 OR AS SHOWN		03 of 05 A	



SIX CYLINDER RADIAL STEAM ENGINE WITH SLIDE VALVES ASSEMBLIES AND PARTS

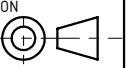
IF NOT STATED ALL CHAMFERS ARE 0.2mmx45°

JDW DRAUGHTING SERVICES 12 BRIGHTWELL STREET PAPAKURA NEW ZEALAND TEL/FAX 0064-09-2988815 E-MAIL:dewaal@xtra.co.nz			DRAWN BY J.A.M. DE WAAL	PROJECTION 	DRAWING NUMBER 6CRSE-04
DATE OCT-2007	SCALE 1:1 @ A3 OR AS SHOWN	SHT of SHT 04 of 05	REV A		



TITLE
**SIX CYLINDER RADIAL STEAM ENGINE WITH SLIDE VALVES
ASSEMBLIES AND PARTS**

IF NOT STATED ALL CHAMFERS ARE 0.2mmx45°

JDW DRAUGHTING SERVICES 12 BRIGHTWELL STREET PAPAKURA NEW ZEALAND TEL/FAX 0064-09-2988815 E-MAIL:dewaal@xtra.co.nz			DRAWN BY J.A.M. DE WAAL	PROJECTION 	DRAWING NUMBER 6CRSE-05
REV	DESCRIPTION	DATE	DATE OCT-2007	SCALE 1:1 @ A3 OR AS SHOWN	SHT of SHT 05 of 05
A	ISSUED FOR CONSTRUCTION	10/2007			REV A