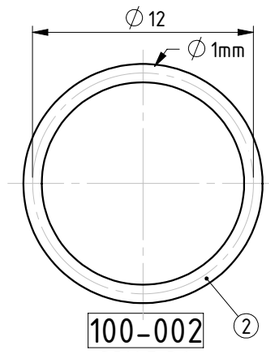
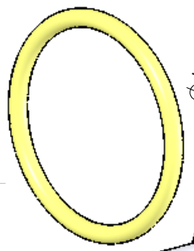
JDW DRAUGHTING SERVICES/12 BRIGHTWELL STREET/PAPAKURA NEW ZEALANDTEL/FAX 0064-09-2988815/E-MAIL:dewaal@xtra.co.nz

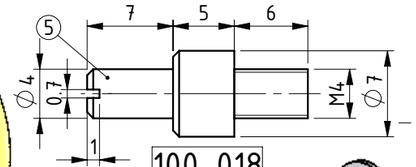
IF IN DOUBT ASK

REMOVE ALL BURRS AND SHARP EDGES

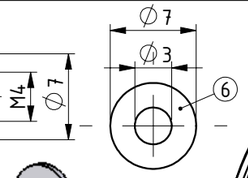


100-002
SCALE 3:1

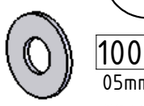


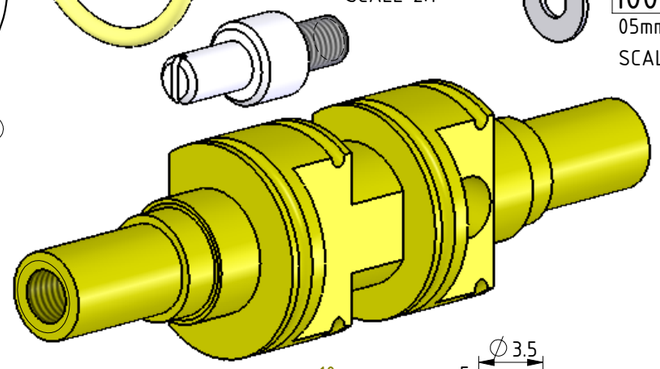


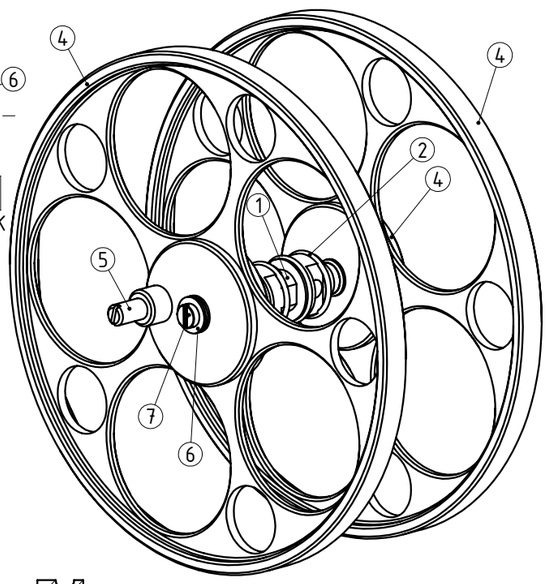
100-018
SCALE 2:1

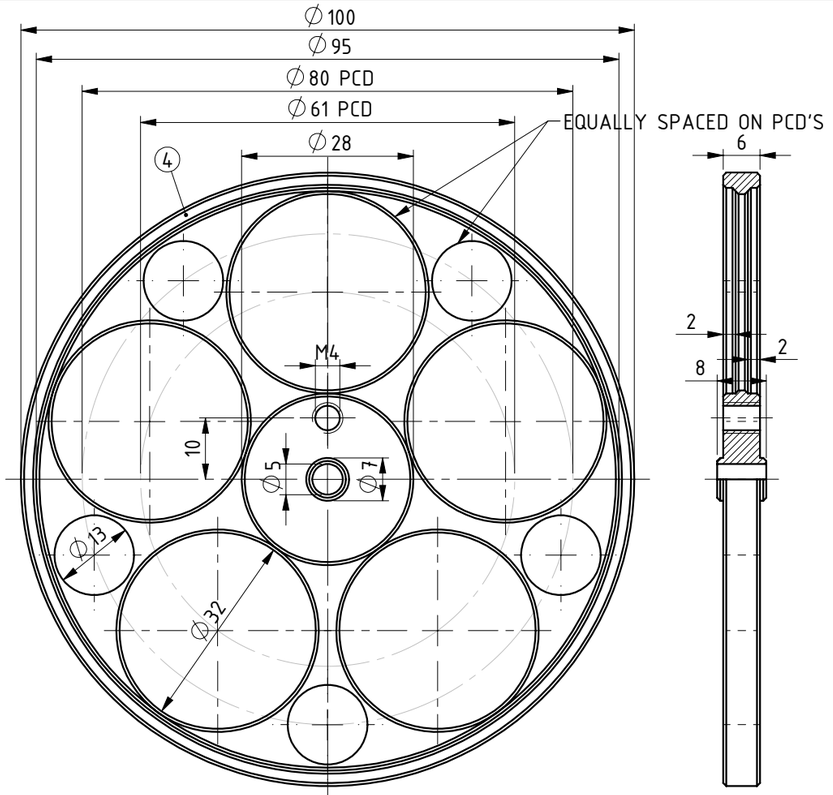


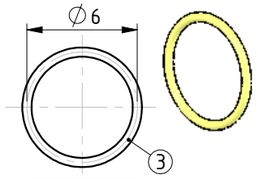
100-019
05mm THICK
SCALE 2:1



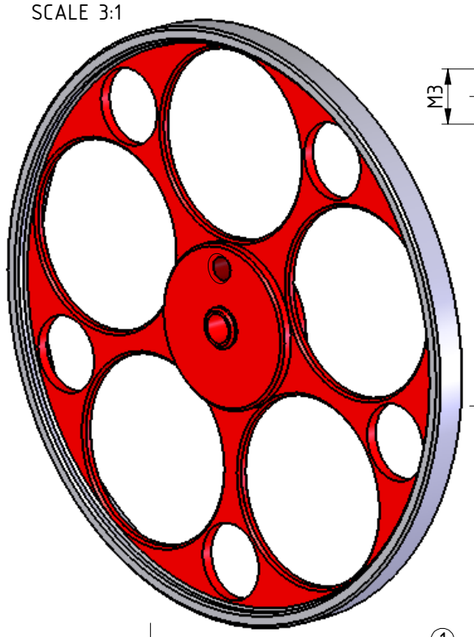


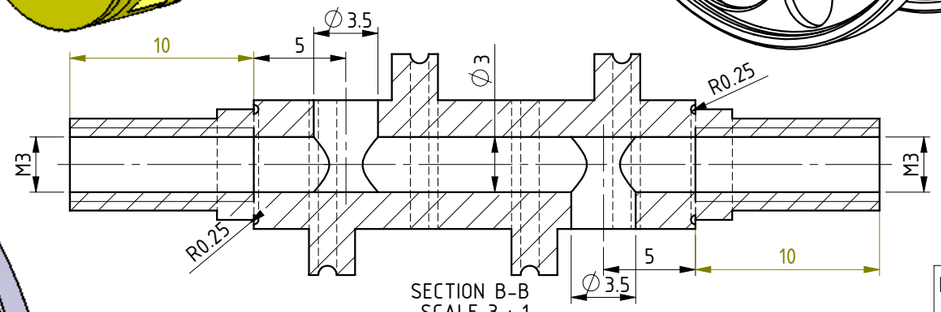




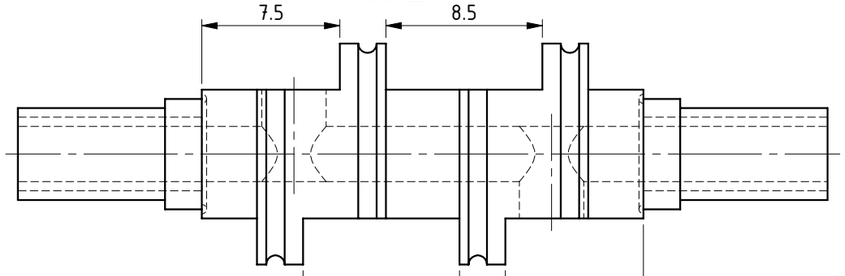


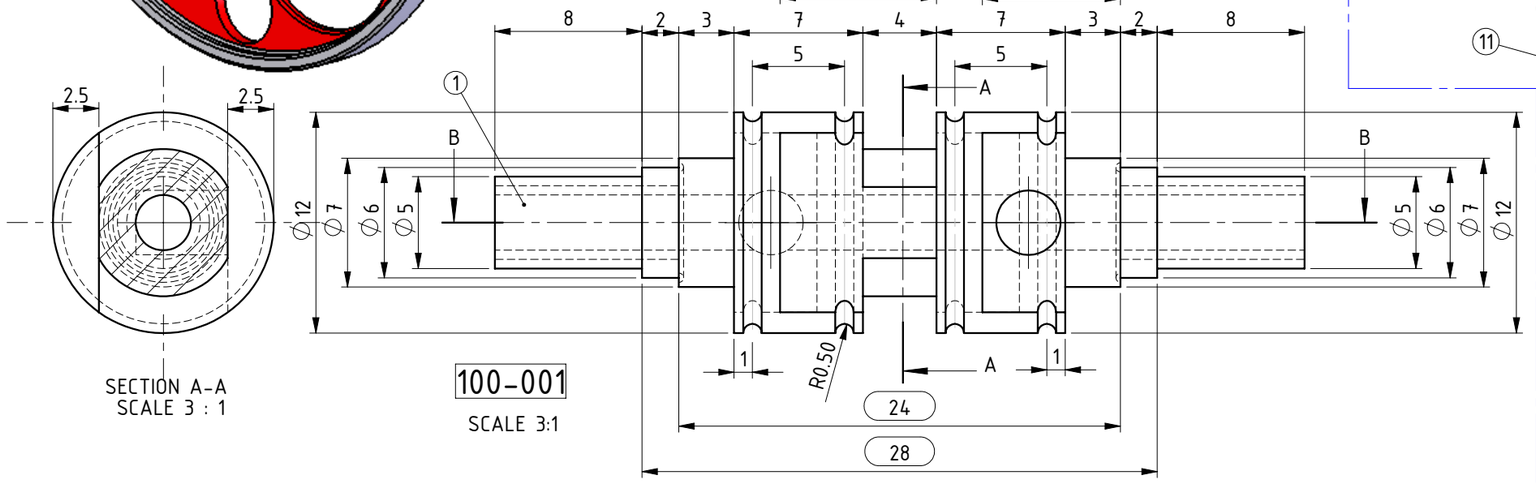
100-016
SCALE 3:1





SECTION B-B
SCALE 3 : 1



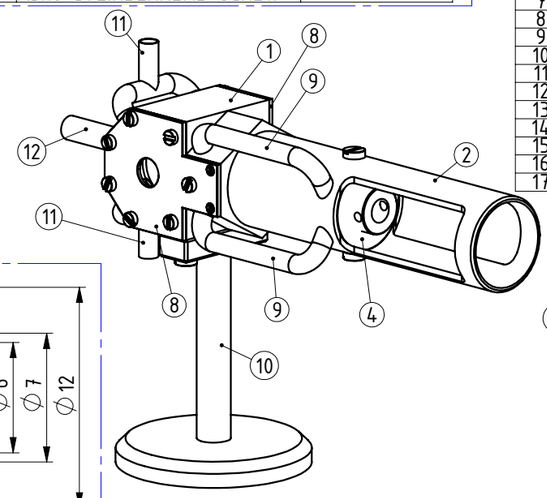


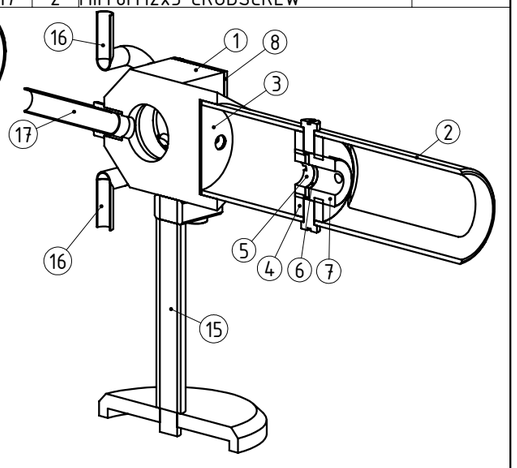
SECTION A-A
SCALE 3 : 1

100-001
SCALE 3:1

ITEM NO.	QTY.	ASSEMBLY 100	MATERIAL
1	1	001-VALVE	BRASS
2	4	002-VALVE SEAL RING	TEFLON
3	2	016-VALVE COVER SEAL RING	TEFLON
4	2	017- CRANK DISC	STEEL/PAINTED
5	2	018-CRANK PIN	S/STEEL
6	2	019-WASHER	STEEL
7	3	M3x8 CYLINDERHEAD SCREW	

ITEM NO.	QTY.	ASSEMBLY 101	MATERIAL
1	1	004-CYLINDER	BRASS
2	1	005-CYLINDER TRUNK GUIDE	BRONZE
3	1	006-CYLINDER PORT COVER PLATE	BRASS
4	1	007-PISTON GLAND BUSH	BRASS
5	1	008-PISTON GLAND PLUG	BRASS
6	1	009-PISTON GLAND NUT	BRASS
7	1	010-PISTON GLAND SEAL	TEFLON
8	2	014-CYLINDER COVER	BRASS
9	2	015-CYLINDER PIPE	
10	1	022-STAND	STEEL
11	2	023-INLET PIPE	COPPER
12	1	024-OUTLET PIPE	COPPER
13	7	M2x5 CYLINDERHEAD SCREW	
14	2	M2x5 CRUBSCREW	
15	5	M3x8 CYLINDERHEAD SCREW	
16	7	MirrorM2x5 CYLINDERHEAD SCREW	
17	2	MirrorM2x5 CRUBSCREW	





TITLE

SINGLE CYLINDER STEAM ENGINE WITH TURNING VALVE ASSEMBLIES AND PARTS

REV	DESCRIPTION	DATE
A	ISSUED FOR CONSTRUCTION	10/2007

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

DATE OCT-2007

PROJECTION

SCALE N.T.S.

DRAWING NUMBER SE-001

CAD FILE

REV A

IF NOT STATED ALL CHAMFERS ARE 0.2mmx45°