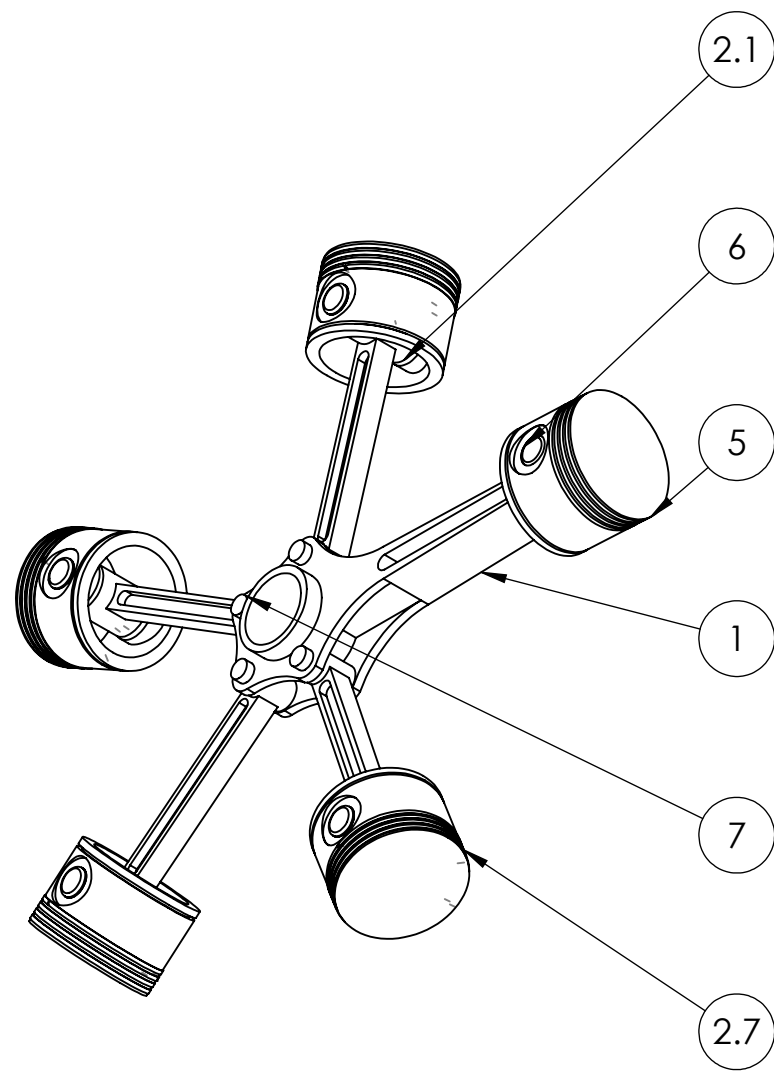
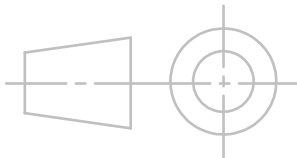
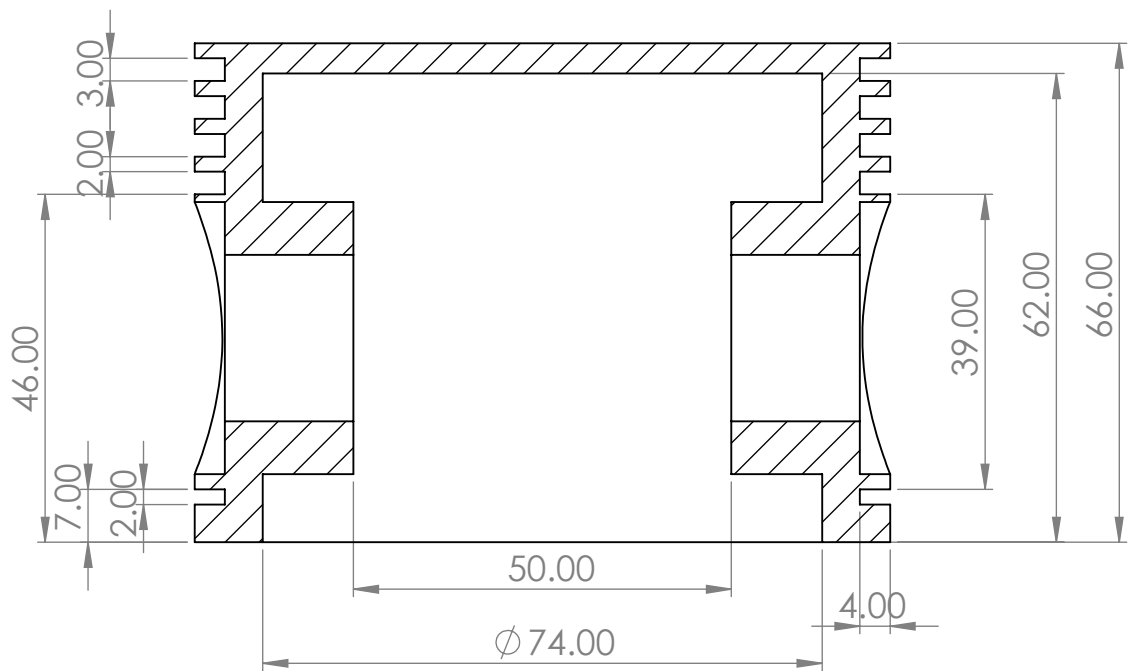
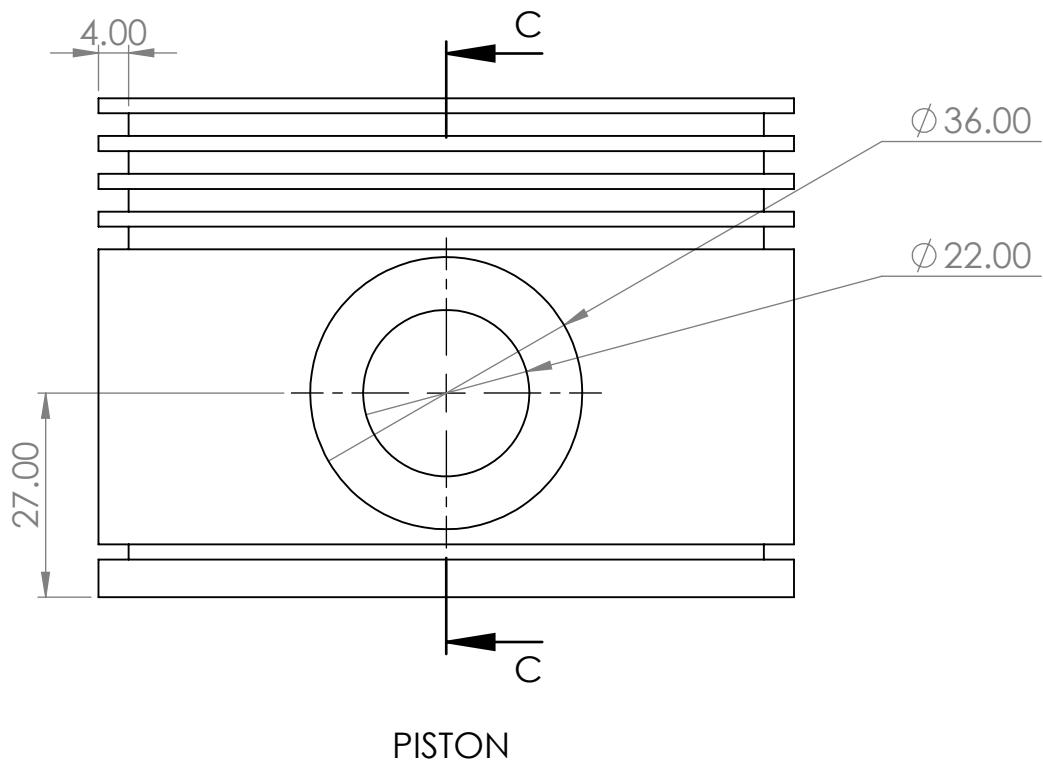


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	master rod	MCS	1
2	Assem2		4
2.1	articulated rod	MCS	1
2.2	rod bush lower	Babbitt	1
2.3	rod bush upper	Babbitt	1
2.4	piston	Al	1
2.5	piston pin	Ni-Cr steel	1
2.6	piston pin plug	MS	2
2.7	piston ring	CS	4
3	rod bush upper	Babbitt	1
4	piston pin	Ni-Cr steel	1
5	piston	Al	1
6	piston pin plug	MS	2
7	link pin	HCS	4

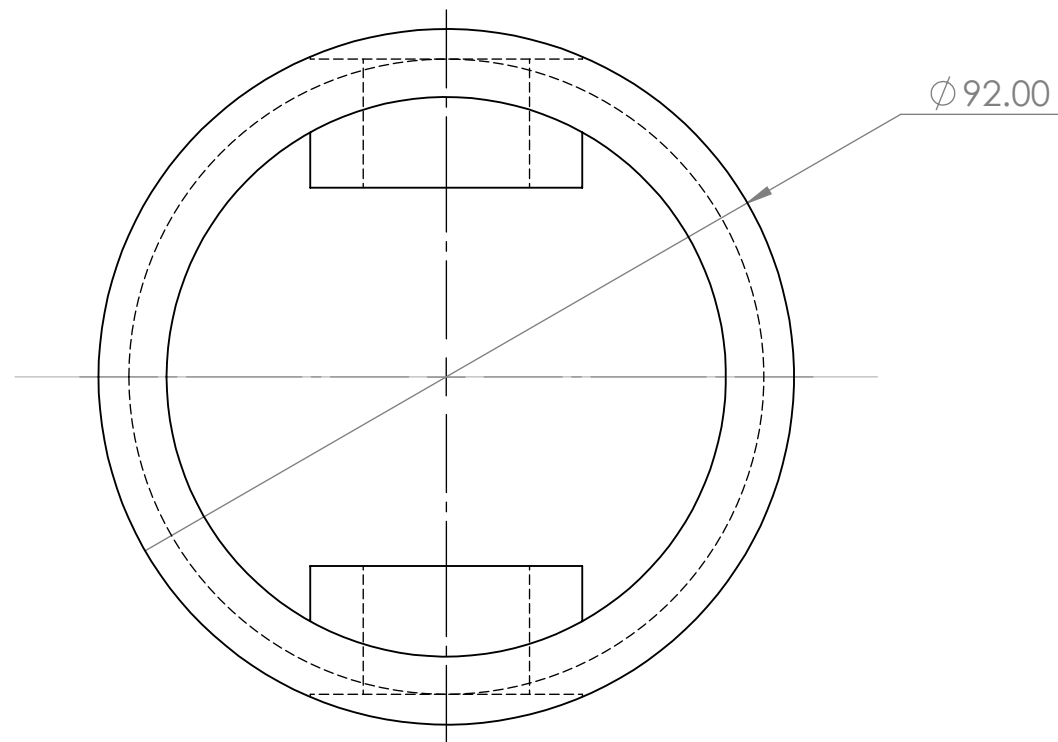


all measurements are in mm

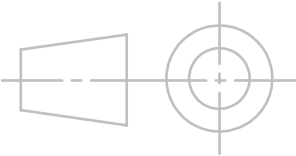
J RUDRAMOORTI		RADIAL ENGINE	
18BME0863			
L37+L38+L47+L48	VIT University		11/02/2020
SCALE 1: 5	SHEET NO: 1		FACULTY SIGNATURE

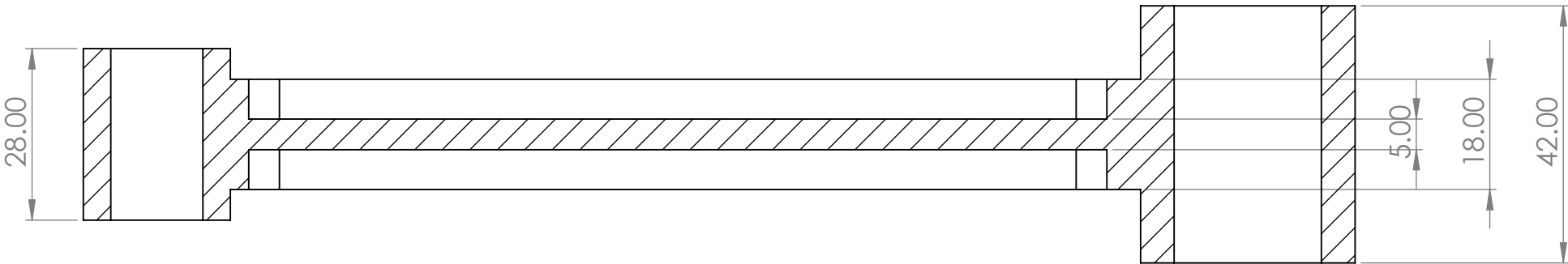


SECTION C-C

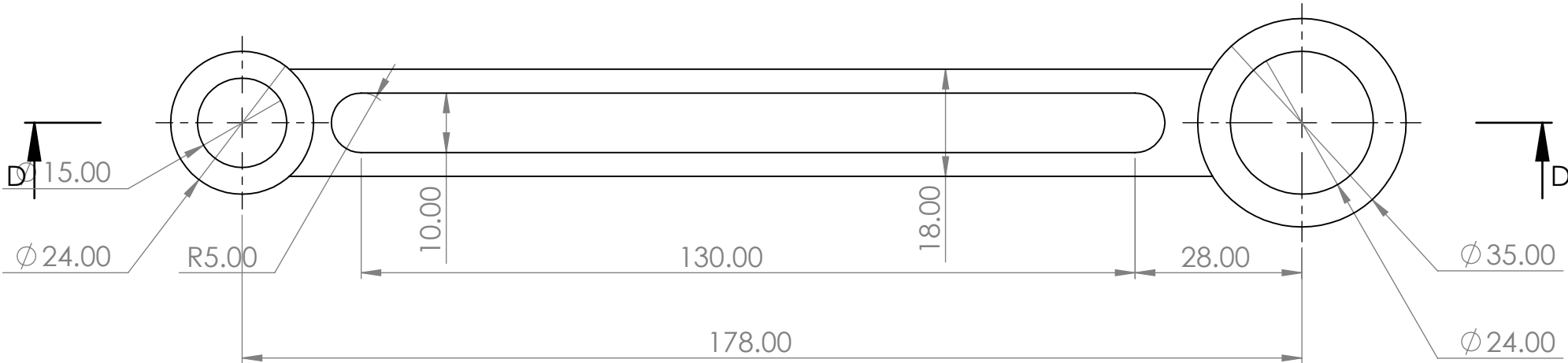


all measurements are in mm

J RUDRAMOORTI		RADIAL ENGINE	
18BME0863			
L37+L38+L47+L48	VIT University		11/02/2020
SCALE 1: 5	SHEET NO: 2		FACULTY SIGNATURE

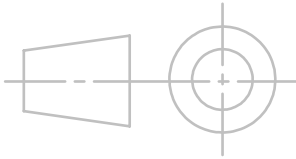


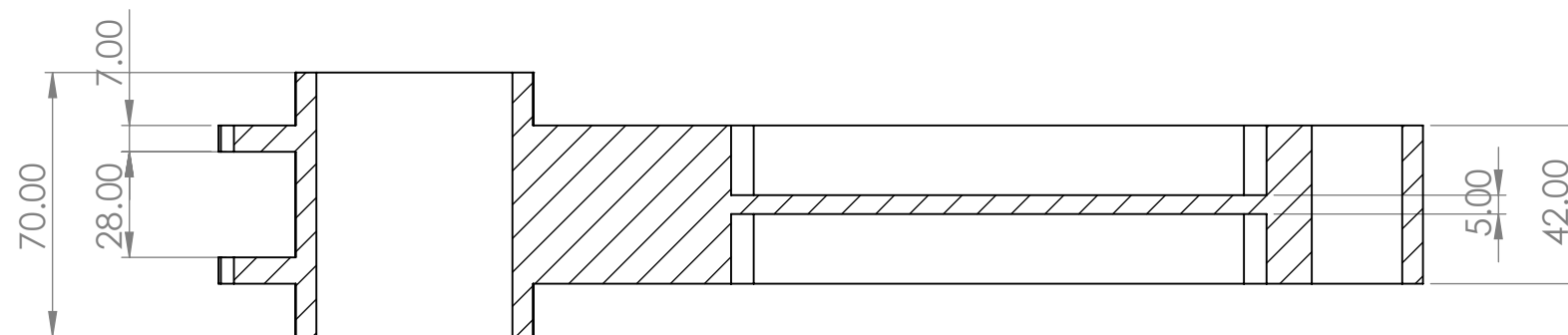
SECTION D-D
SCALE 1 : 1



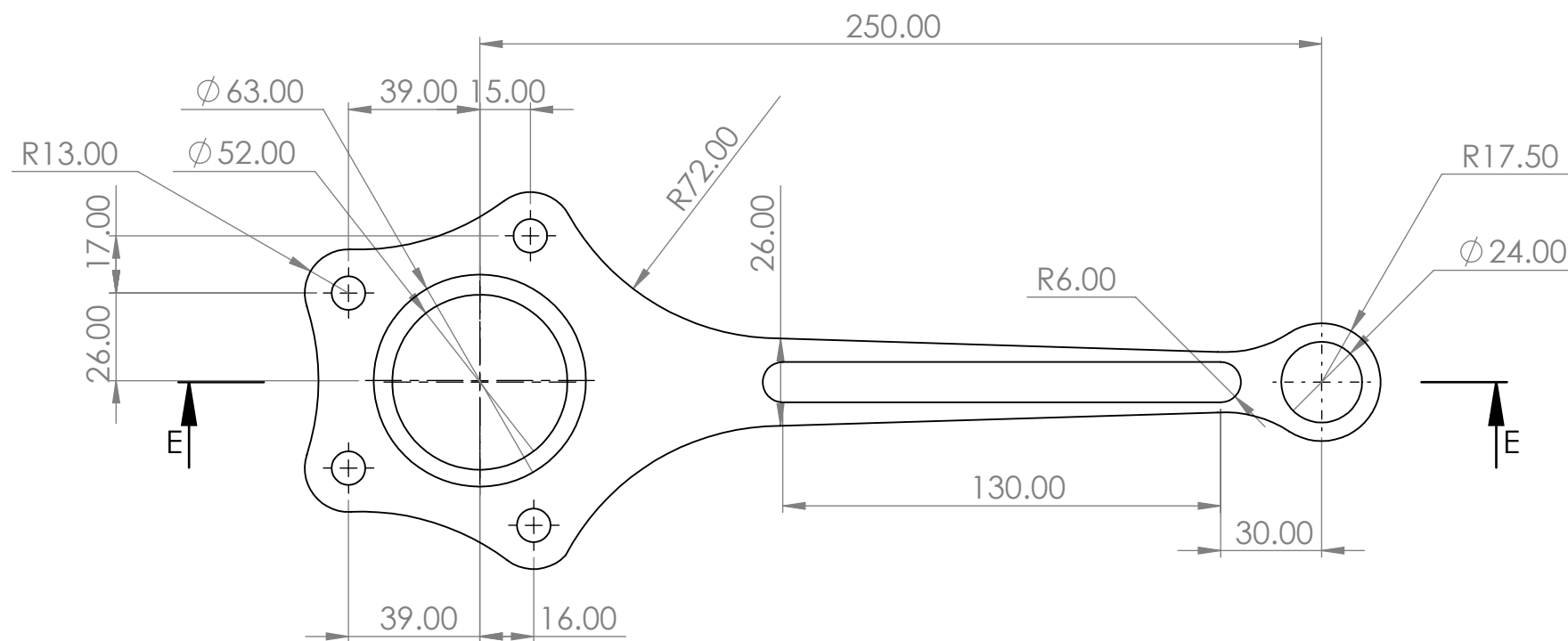
ARTICULATED ROD

all measurements are in mm

J RUDRAMOORTI		RADIAL ENGINE	
18BME0863			
L37+L38+L47+L48	VIT University		11/02/2020
SCALE 1: 1	SHEET NO: 3		FACULTY SIGNATURE

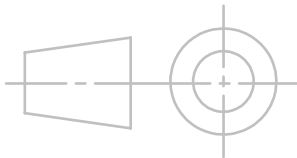


SECTION E-E



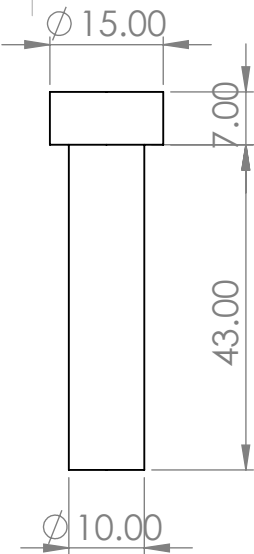
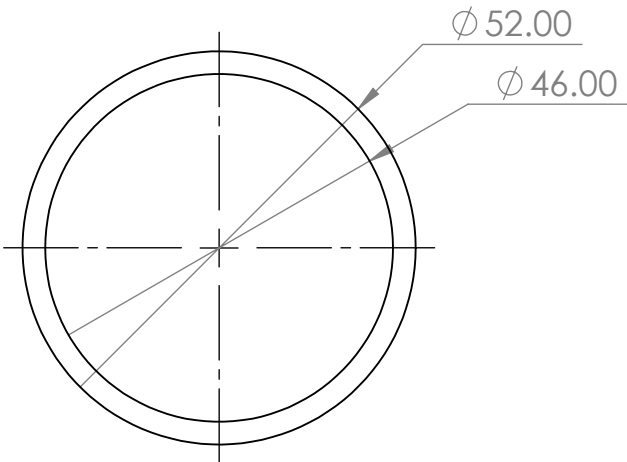
MASTER ROD

all measurements are in mm

J RUDRAMOORTI		RADIAL ENGINE	
18BME0863			
L37+L38+L47+L48	VIT University		11/02/2020
SCALE 1: 2	SHEET NO: 4		FACULTY SIGNATURE

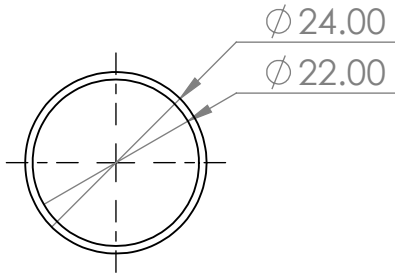
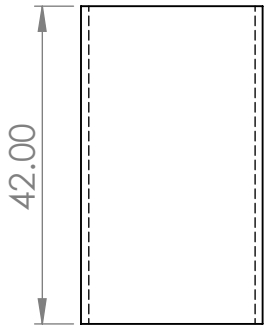


MASTER ROD BEARING

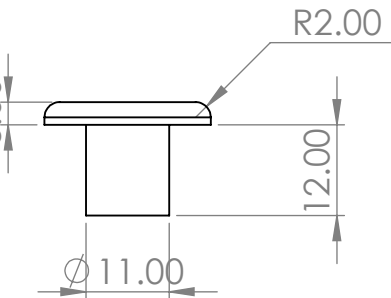
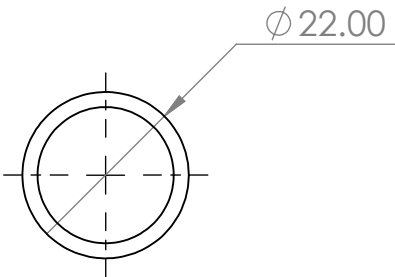
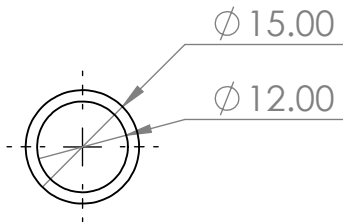
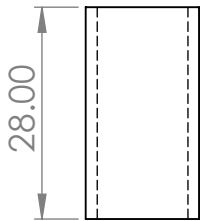


LINK PIN

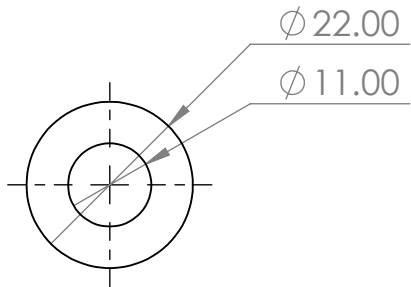
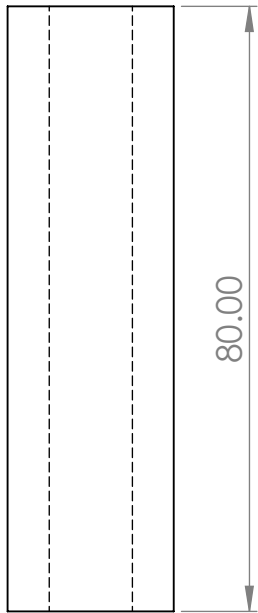
ROD BUSH UPPER



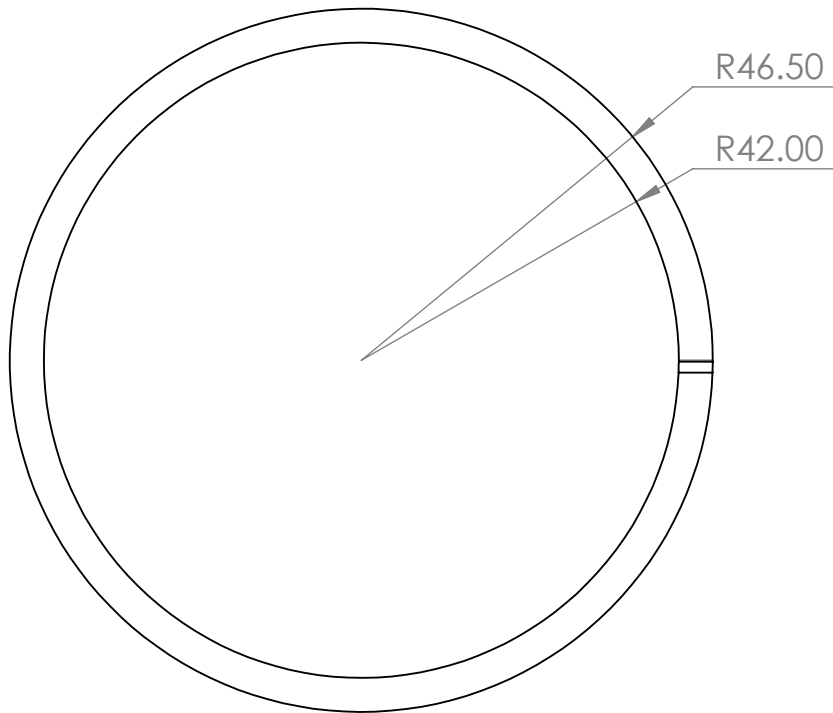
ROD BUSH LOWER



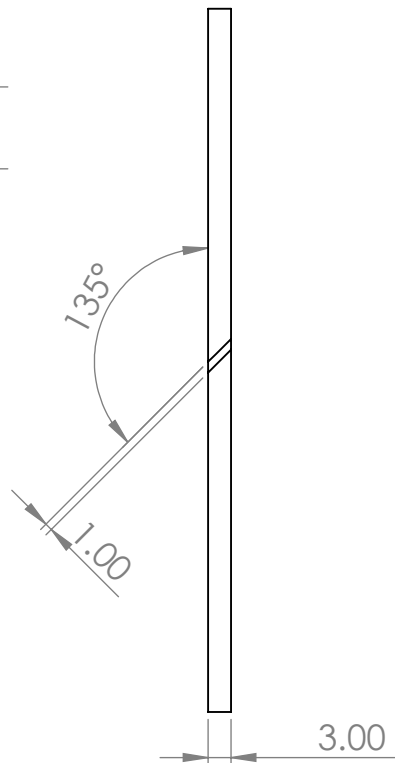
PISTON PIN PLUG



PISTON PIN



PISTON RING



J RUDRAMOORTI

18BME0863

L37+L38+L47+L48

SCALE 1: 1

VIT University

SHEET NO: 5

RADIAL ENGINE

11/02/2020

FACULTY SIGNATURE

