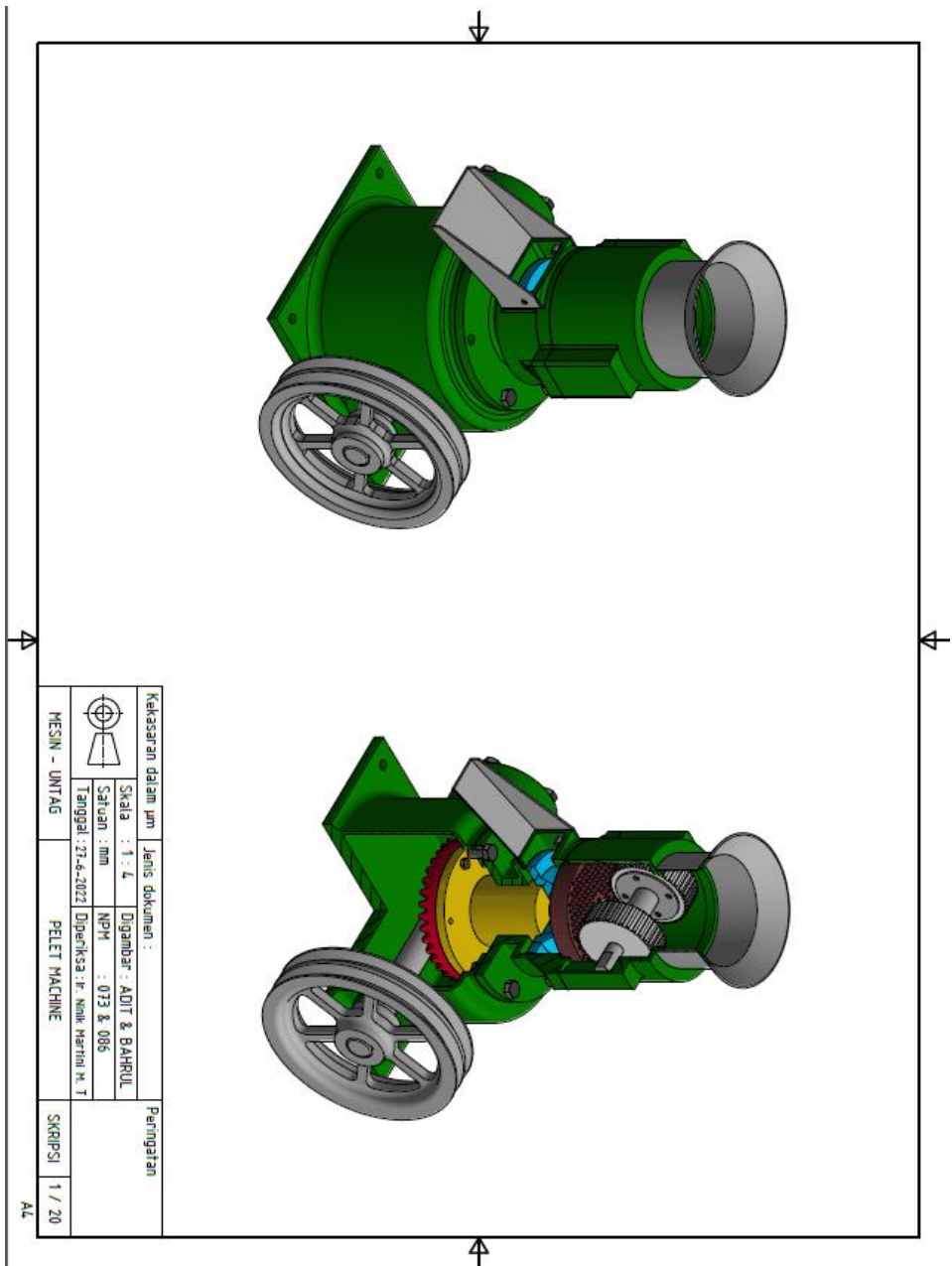
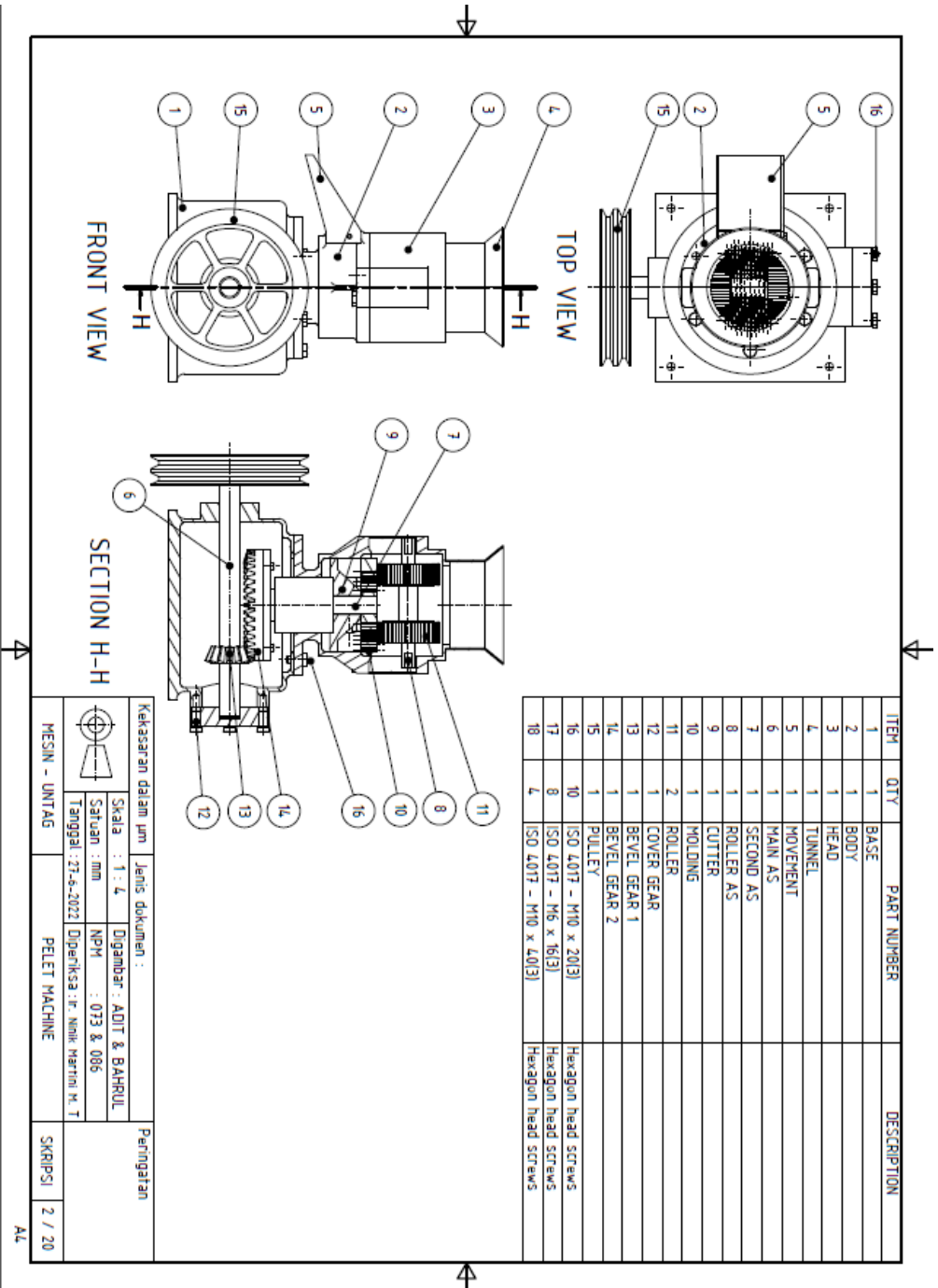


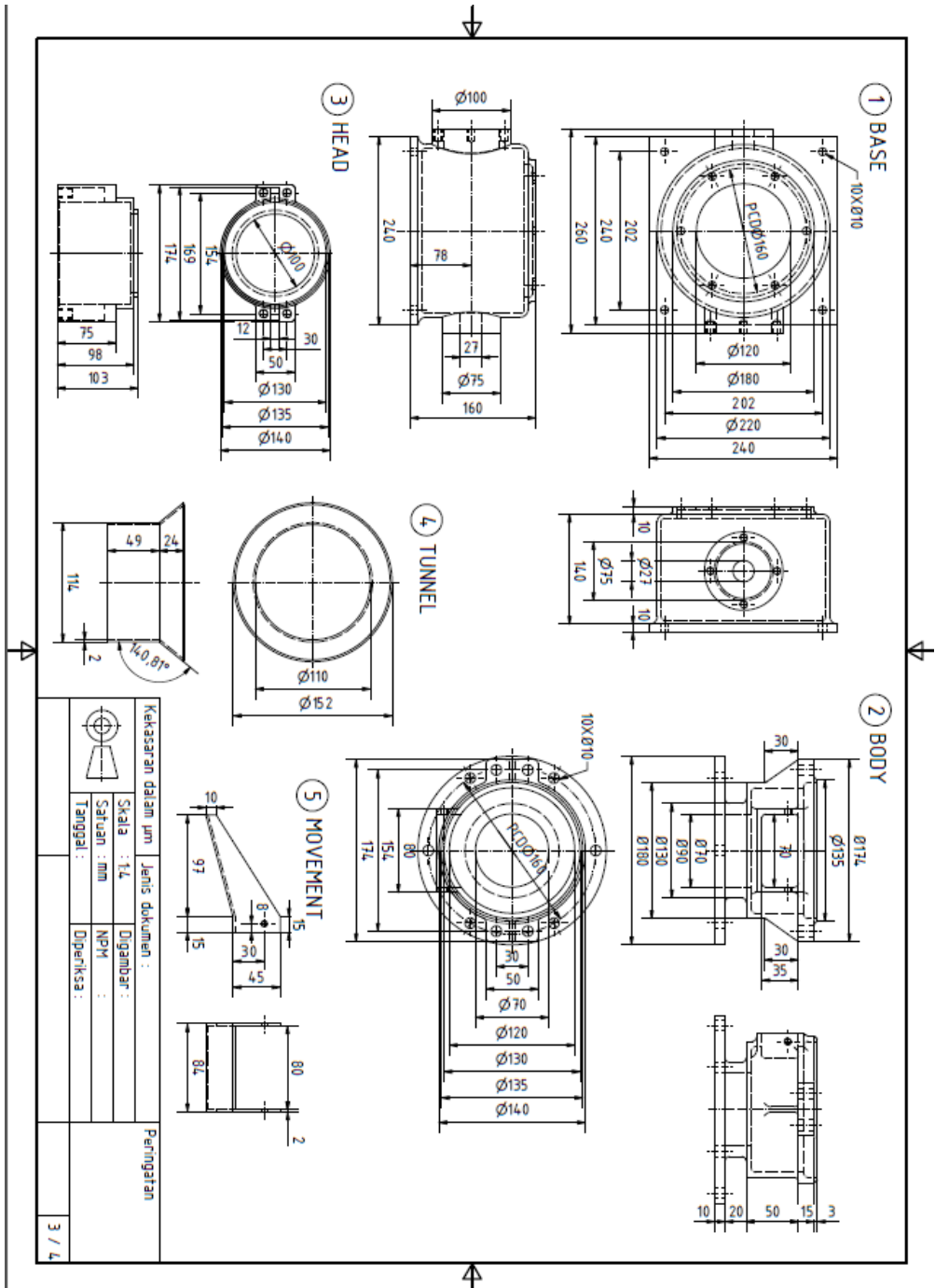
LAMPIRAN

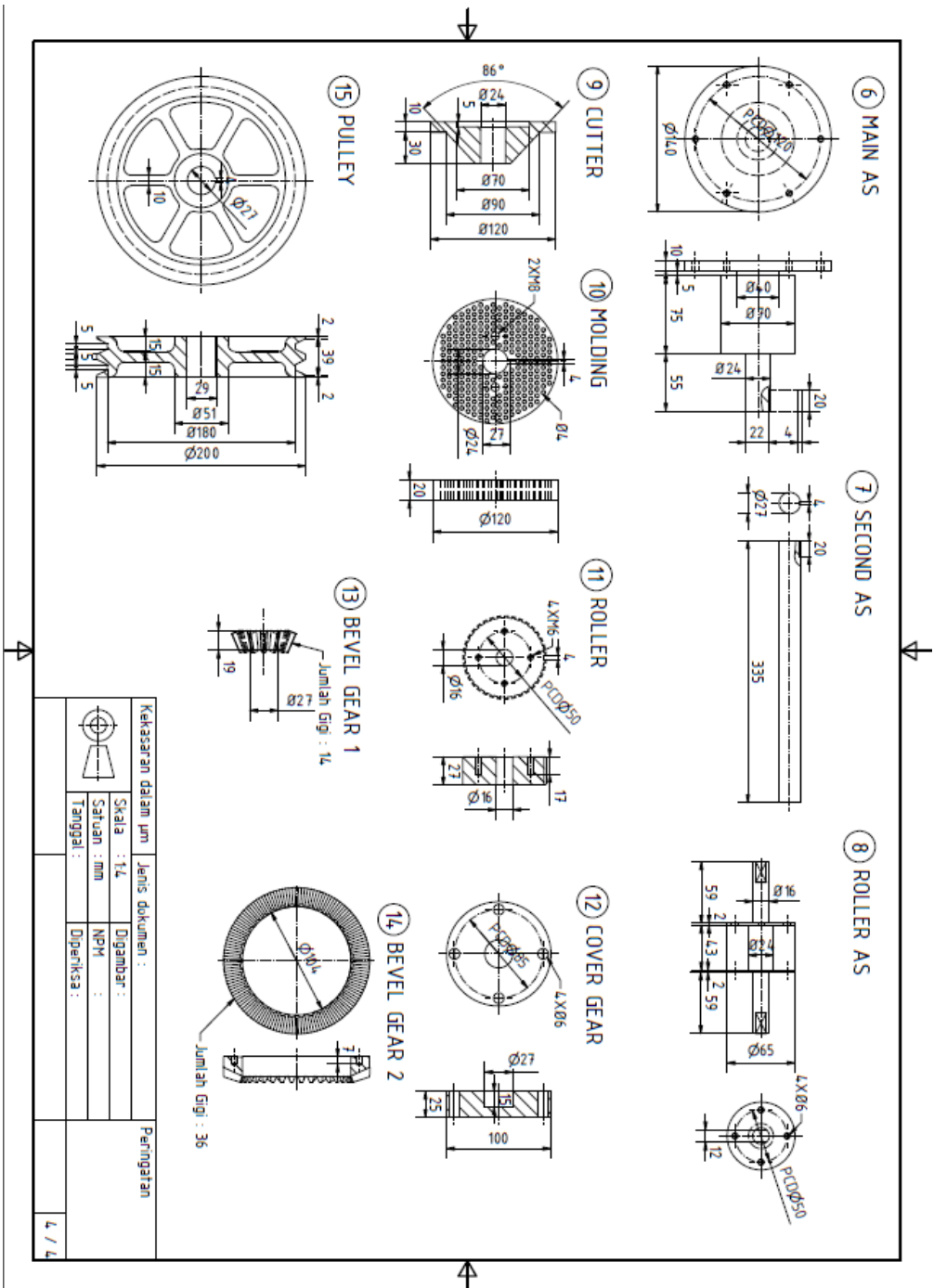


Gambar perencanaan prototype alat penekan pada pembuatan briket



Kekasaranan dalam um	Jenis dokumen :	Peringatan
Skala : 1 : 4	Digambar : ADIT & BAHROL	
Satuan : mm	NPM : 073 & 086	
Tanggal : 27.4.2022	Diperiksa : Ir. Nohi Martini M. T	
MESIN - UNTAG	PELET MACHINE	SKRIPSI 2 / 20





	Kekasaran dalam jum	Jenis dokumen :	Peringatan
	Skala : 1:1	Digambar :	
	Satuan : mm	NPM :	
	Tanggal :	Diperiksa :	

L / L



Prototipe alat penekan pada pembuatan briket dengan sistem penggerak motor diesel



Komponen prototipe alat penekan pada pembuatan briket dengan sistem penggerak motor diesel



Motor diesel *Dongfeng 8 PK*



Alat pembuatan briket



Kondisi mesin setelah digunakan



Proses pencopotan molding



Kondisi molding setelah digunakan



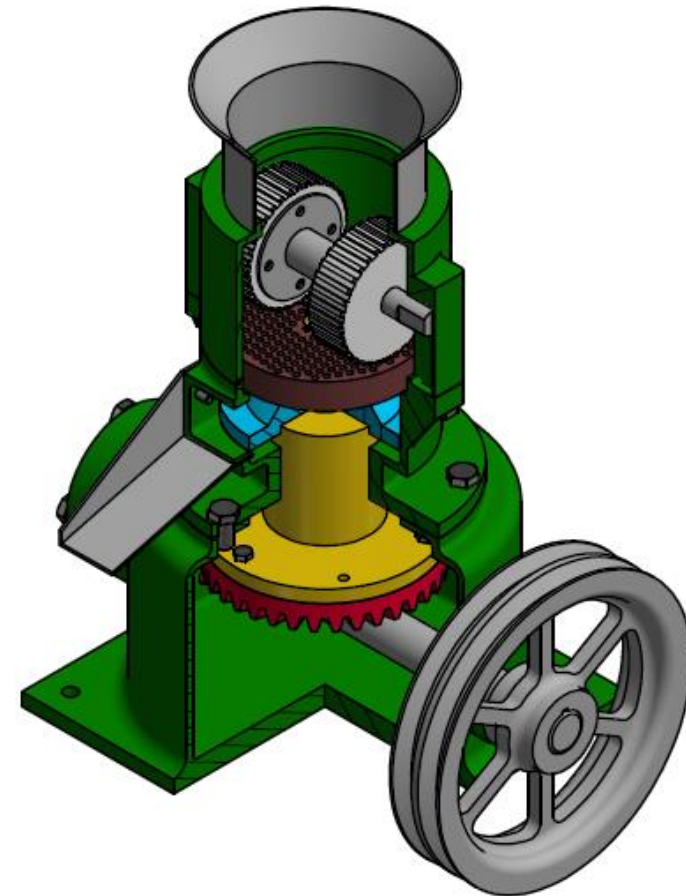
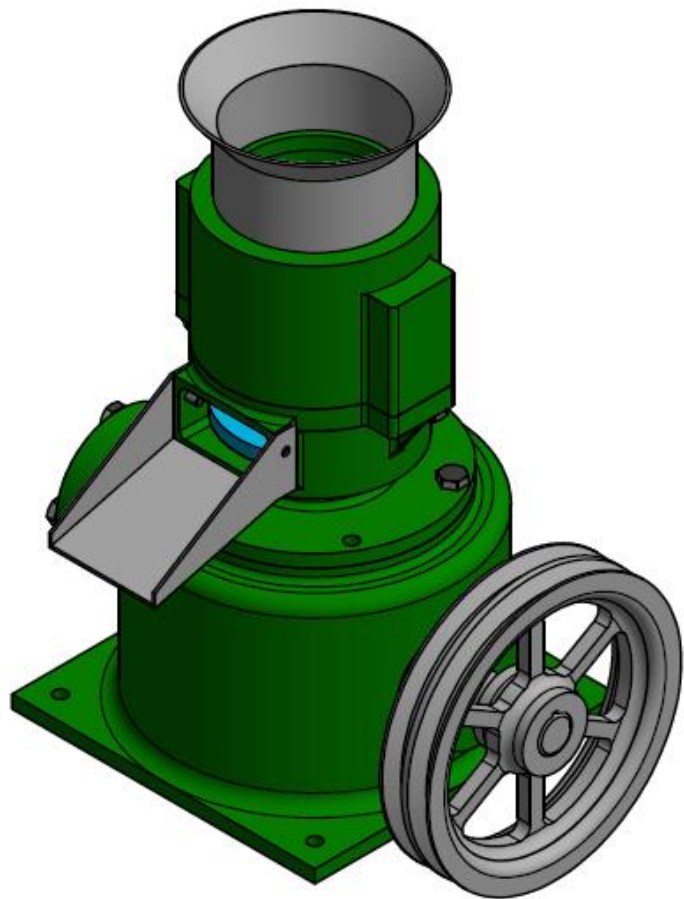
Proses pembersihan molding



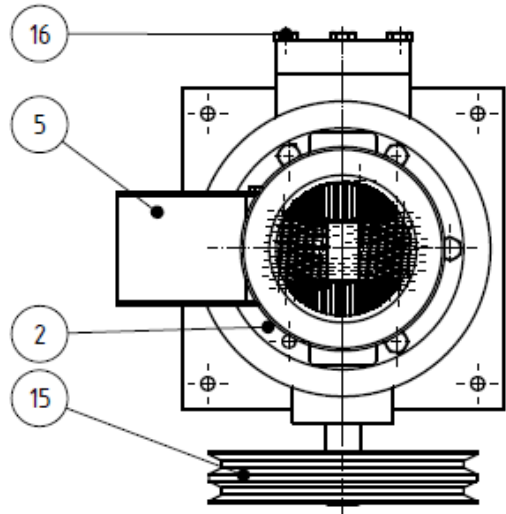
Bahan pembuatan molding (S40C)



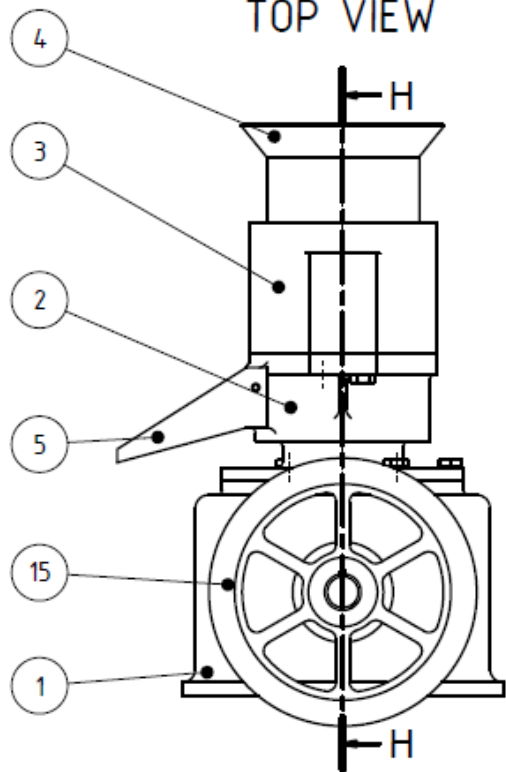
Proses pembuatan molding



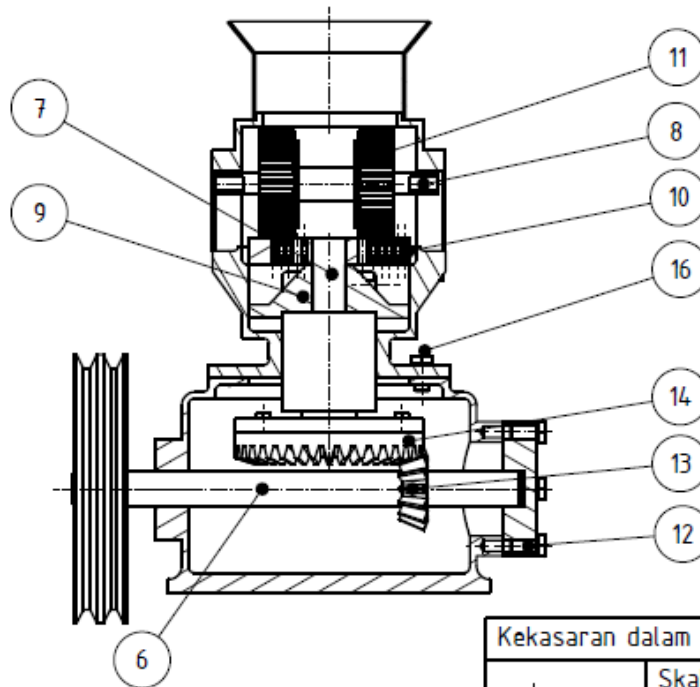
Kekasaran dalam μm	Jenis dokumen :		Peringatan
	Skala : 1 : 4	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG	PELET MACHINE		SKRIPSI 1 / 20



TOP VIEW

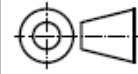


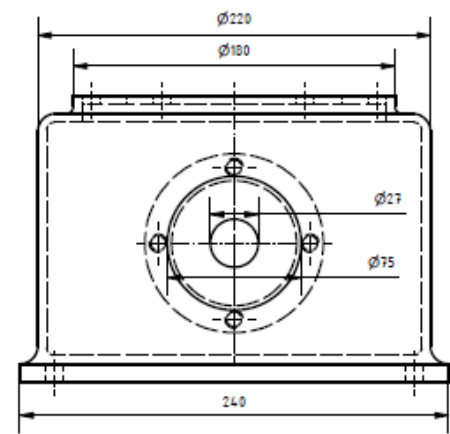
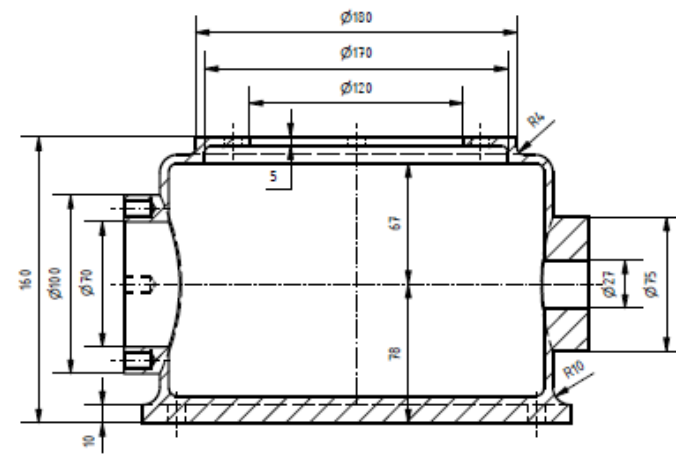
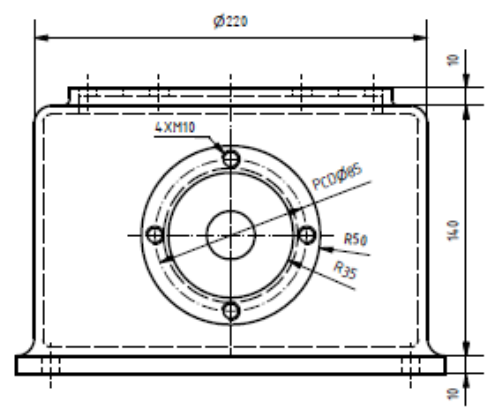
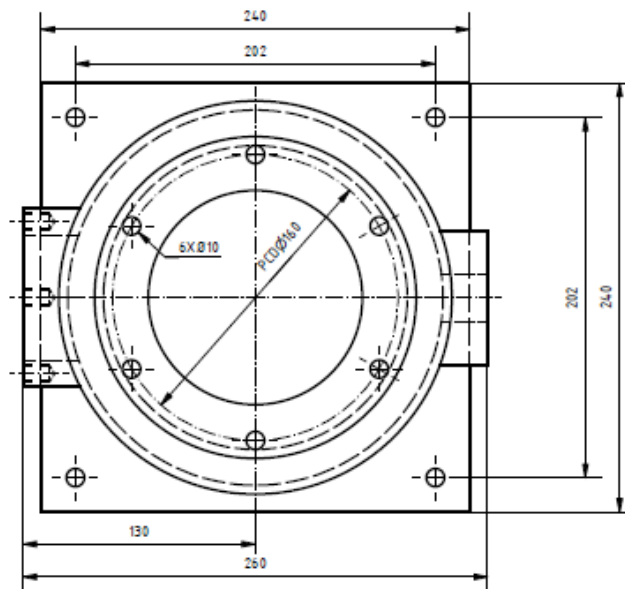
FRONT VIEW



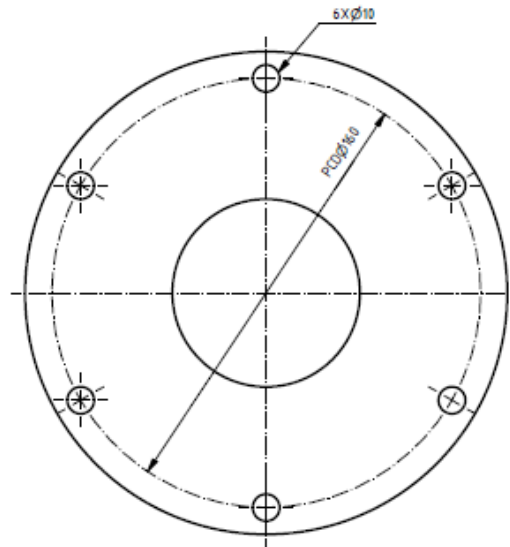
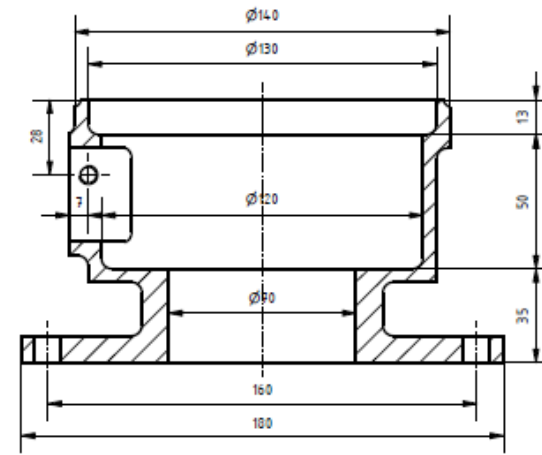
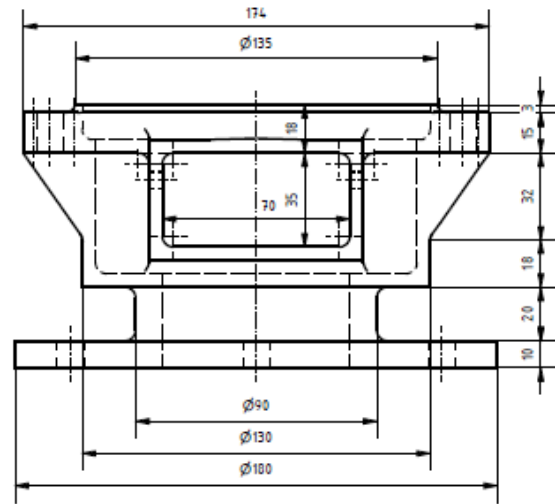
SECTION H-H

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	BASE	
2	1	BODY	
3	1	HEAD	
4	1	TUNNEL	
5	1	MOVEMENT	
6	1	MAIN AS	
7	1	SECOND AS	
8	1	ROLLER AS	
9	1	CUTTER	
10	1	MOLDING	
11	2	ROLLER	
12	1	COVER GEAR	
13	1	BEVEL GEAR 1	
14	1	BEVEL GEAR 2	
15	1	PULLEY	
16	10	ISO 4017 - M10 x 20(3)	Hexagon head screws
17	8	ISO 4017 - M6 x 16(3)	Hexagon head screws
18	4	ISO 4017 - M10 x 40(3)	Hexagon head screws

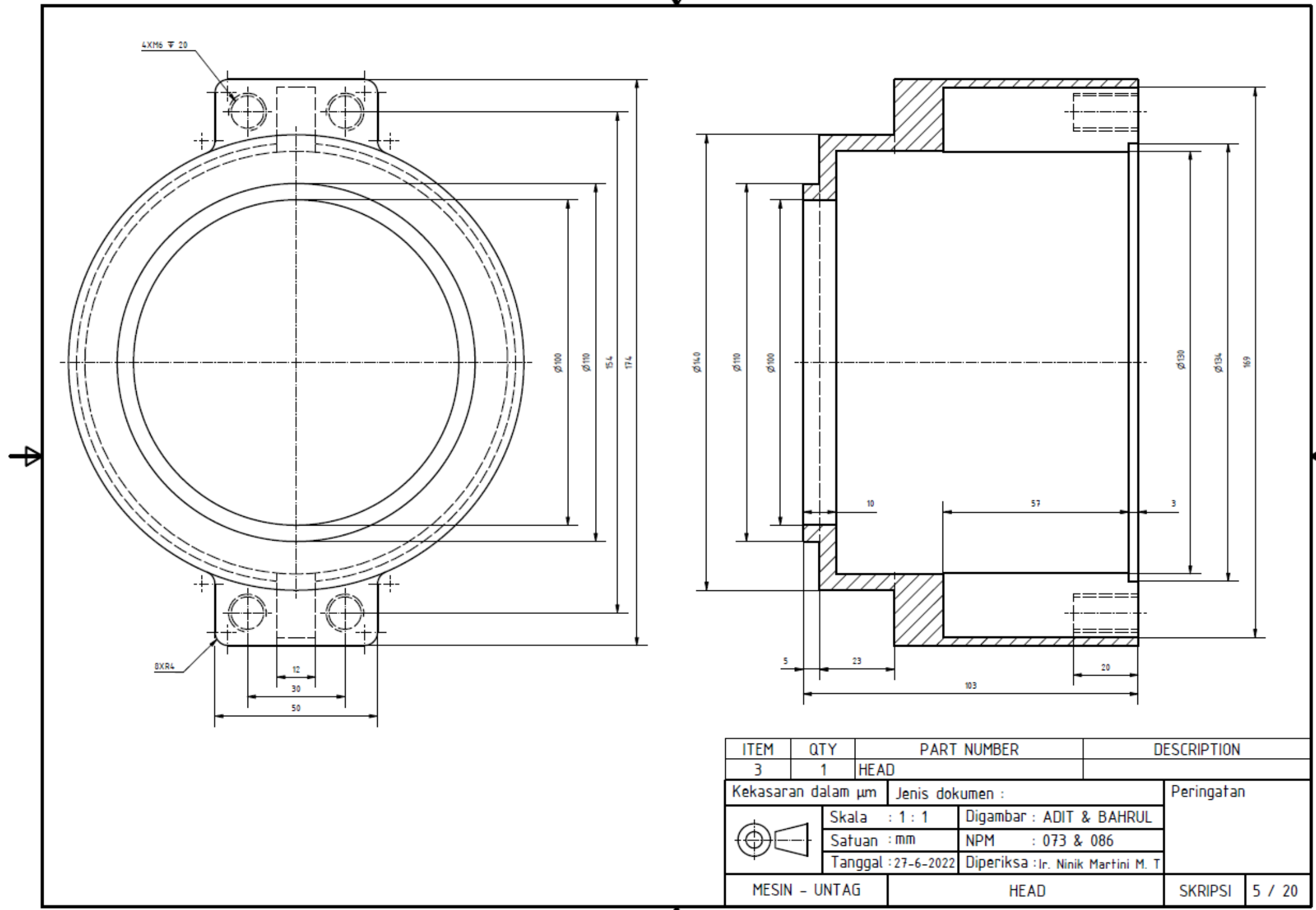
Kekasaran dalam μm		Jenis dokumen :		Peringatan	
		Skala : 1 : 4	Digambar : ADIT & BAHRUL		
		Satuan : mm	NPM : 073 & 086		
		Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T		
MESIN - UNTAG		PELET MACHINE		SKRIPSI	2 / 20



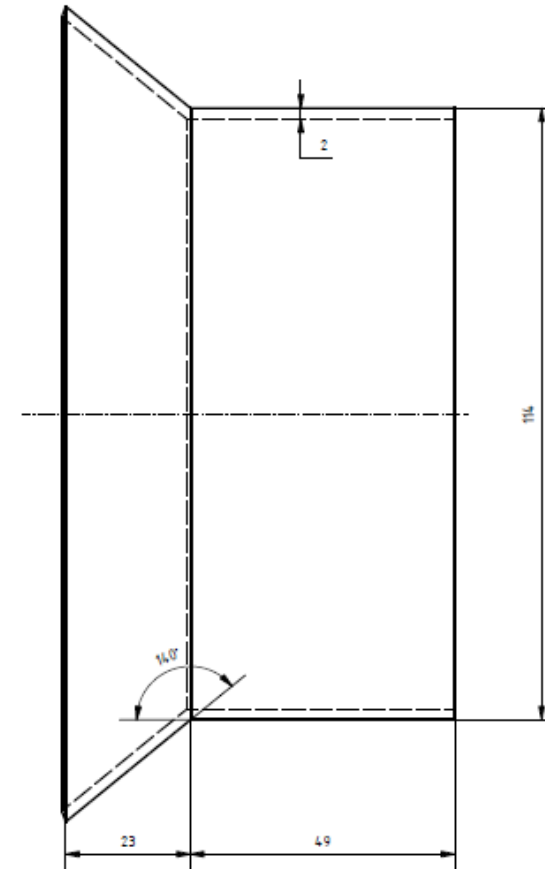
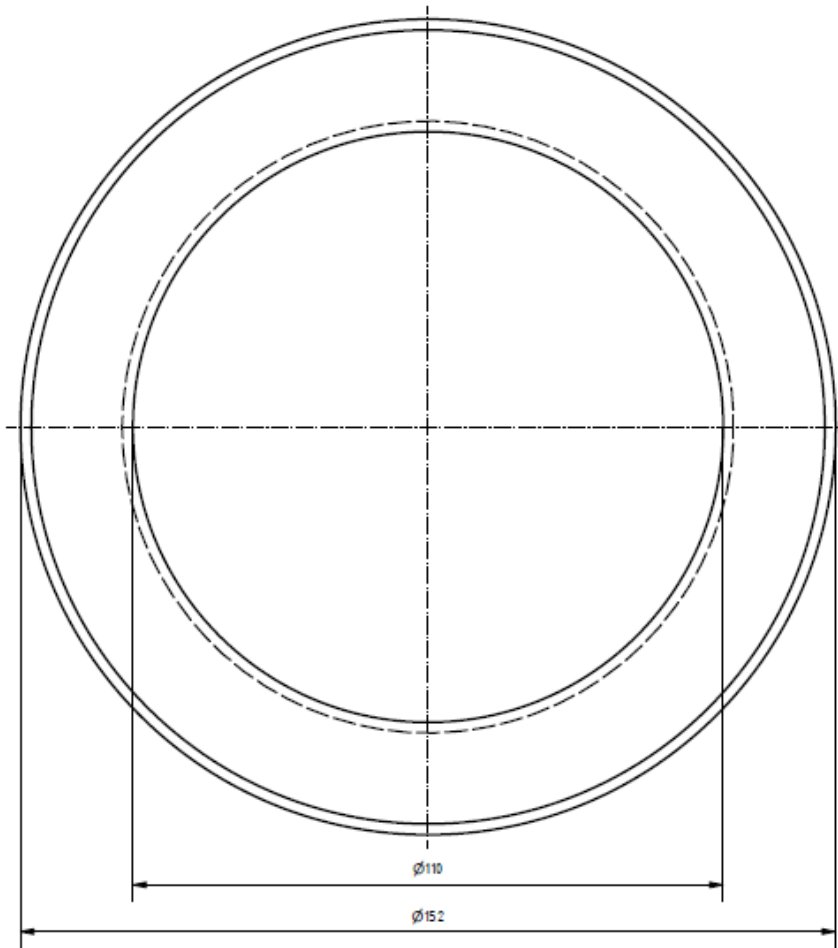
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	BASE	
Kekasaran dalam µm		Jenis dokumen :	
		Skala : 1 : 3	Digambar : ADIT & BAHRUL
		Satuan : mm	NPM : 073 & 086
		Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T
MESIN - UNTAG		BASE	SKRIPSI 3 / 20



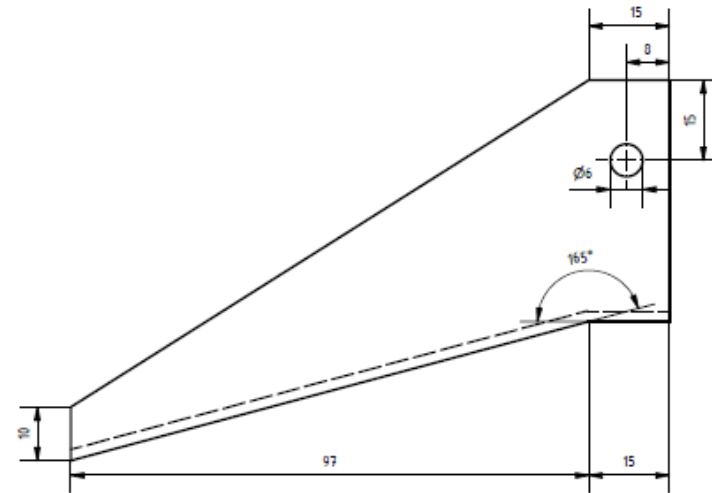
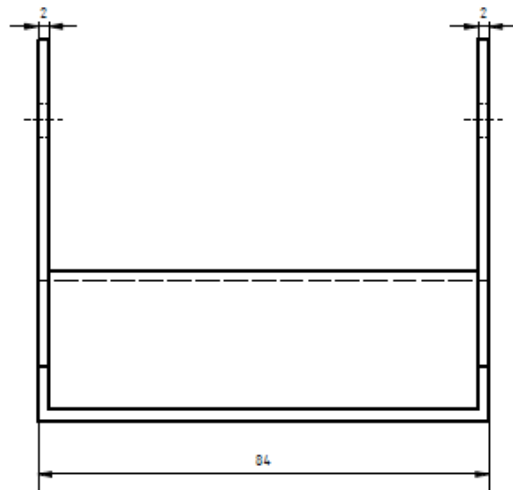
ITEM	QTY	PART NUMBER	DESCRIPTION
2	1	BODY	
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 1 : 2	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		BODY	SKRIPSI 4 / 20



ITEM	QTY	PART NUMBER	DESCRIPTION
3	1	HEAD	
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 1 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		HEAD	SKRIPSI 5 / 20

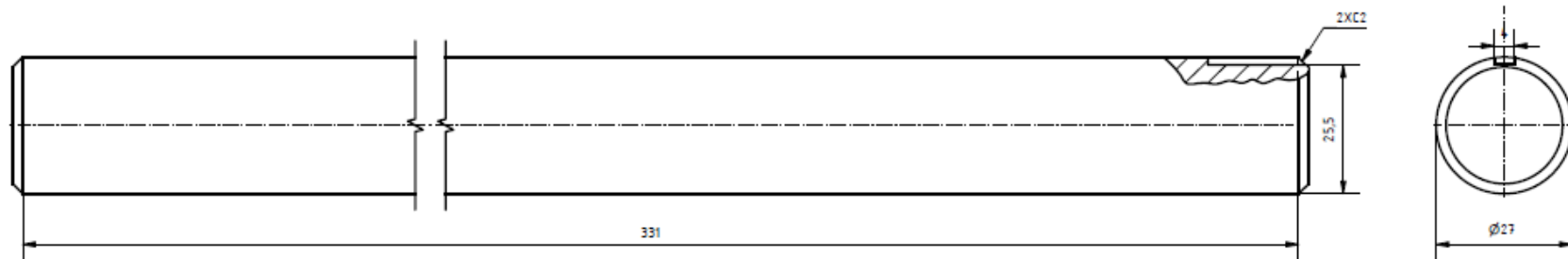


ITEM	QTY	PART NUMBER	DESCRIPTION
4	1	TUNNEL	
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 1 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		TUNEL	SKRIPSI 6 / 20

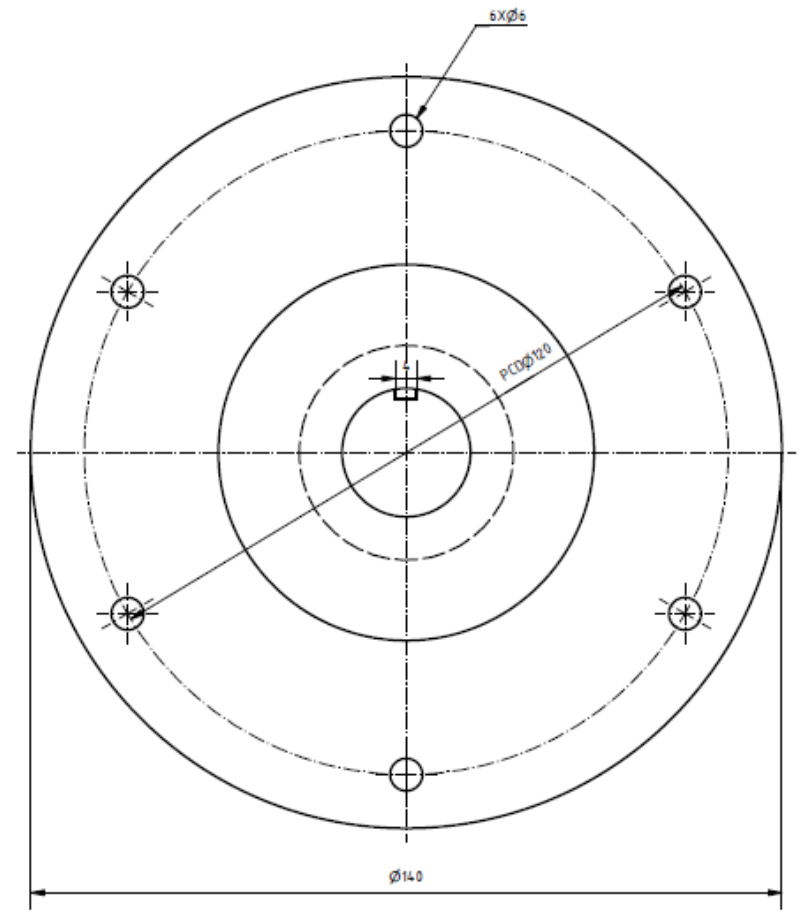
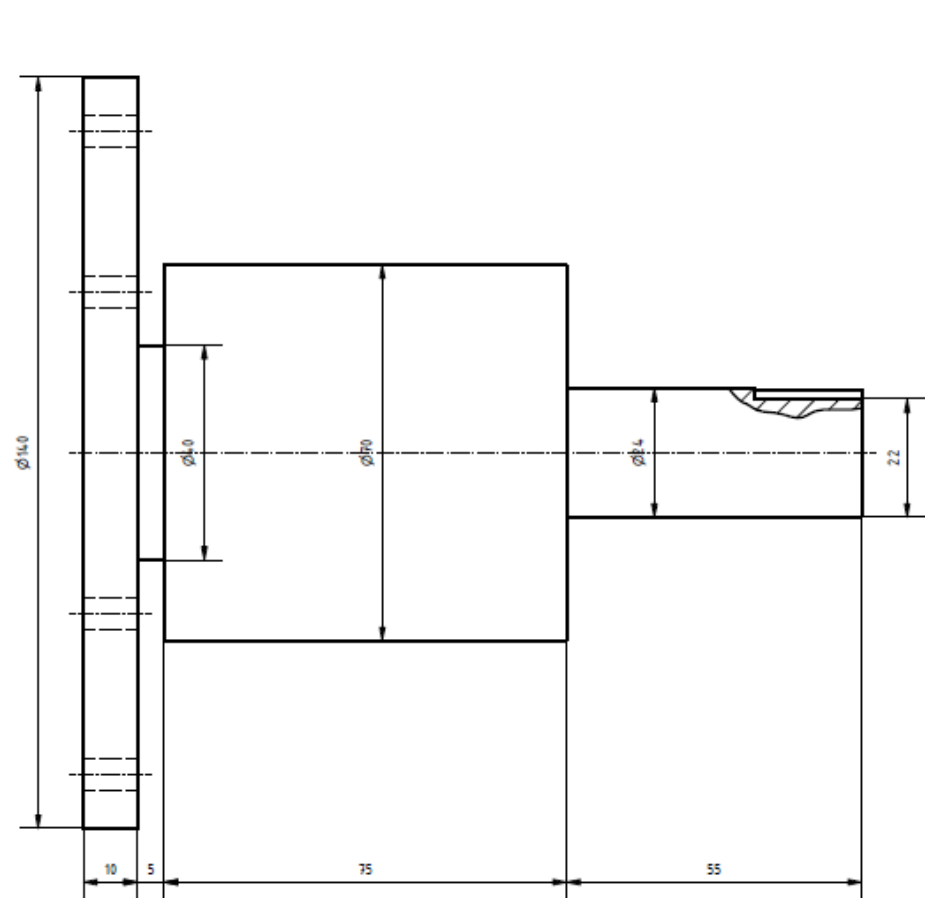


ITEM	QTY	PART NUMBER	DESCRIPTION
5	1	MOVEMENT	
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 1 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		MOVEMENT	SKRIPSI 7 / 20

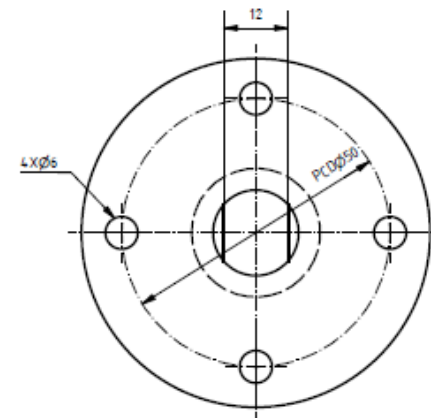
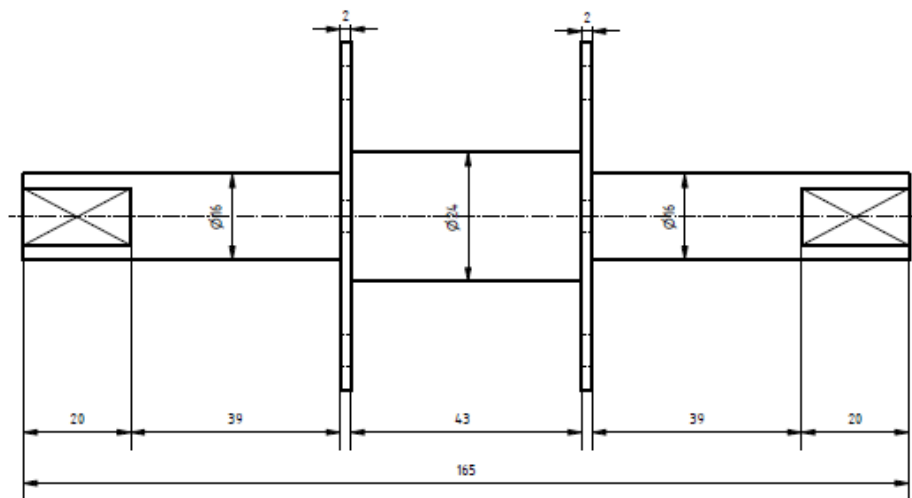
Peringatan



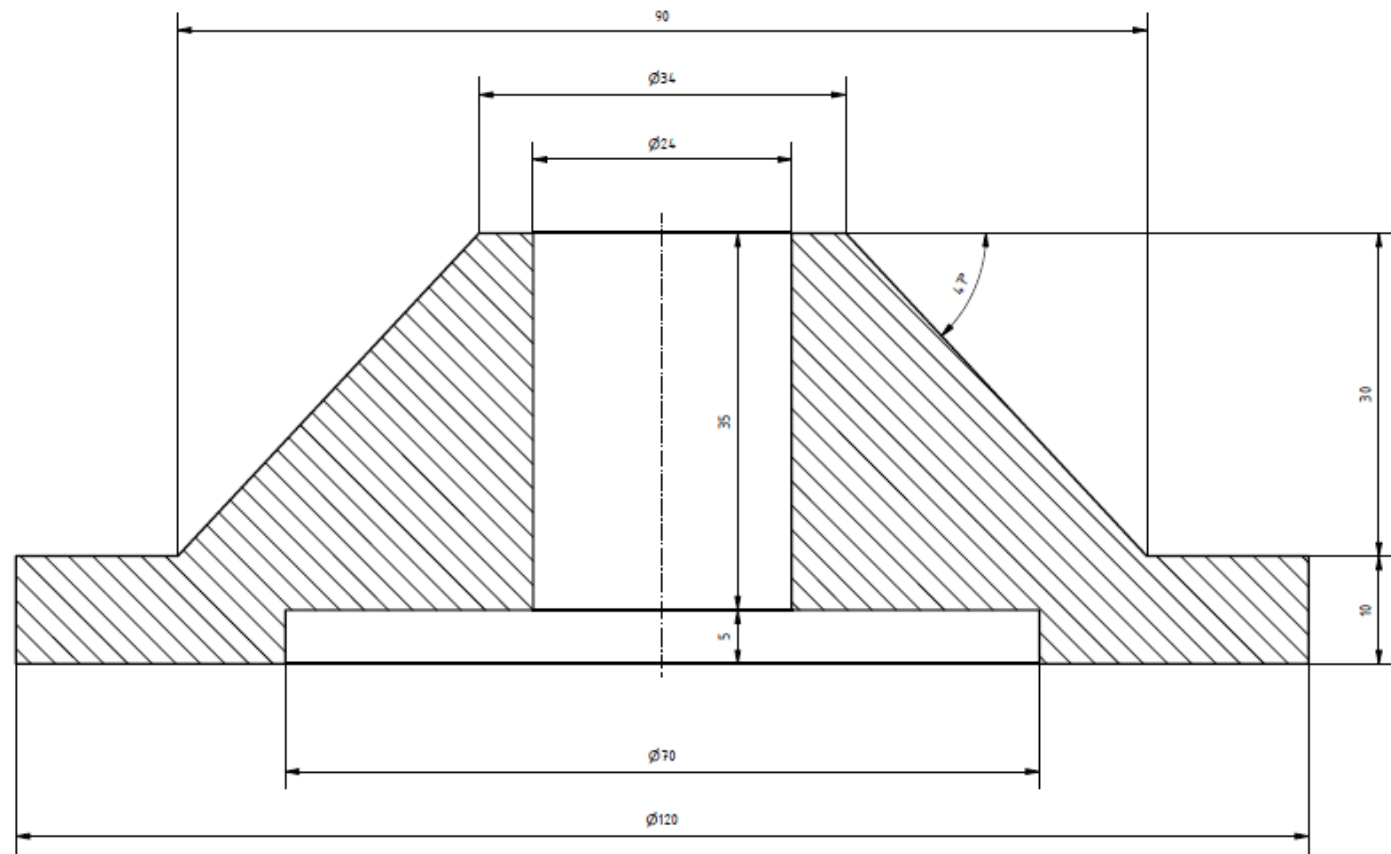
ITEM	QTY	PART NUMBER	DESCRIPTION
6	1	MAIN AS	
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 1 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		MAIN AS	SKRIPSI 8 / 20



ITEM	QTY	PART NUMBER	DESCRIPTION
7	1	SECOND AS	
Kekasaran dalam μm		Jenis dokumen :	
		Skala : 1 : 1	Digambar : ADIT & BAHRUL
		Satuan : mm	NPM : 073 & 086
		Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T
MESIN - UNTAG		SECOND AS	SKRIPSI 9 / 20

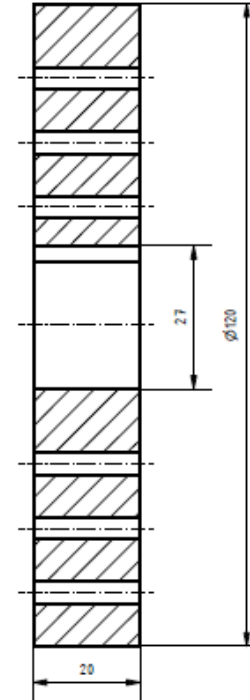
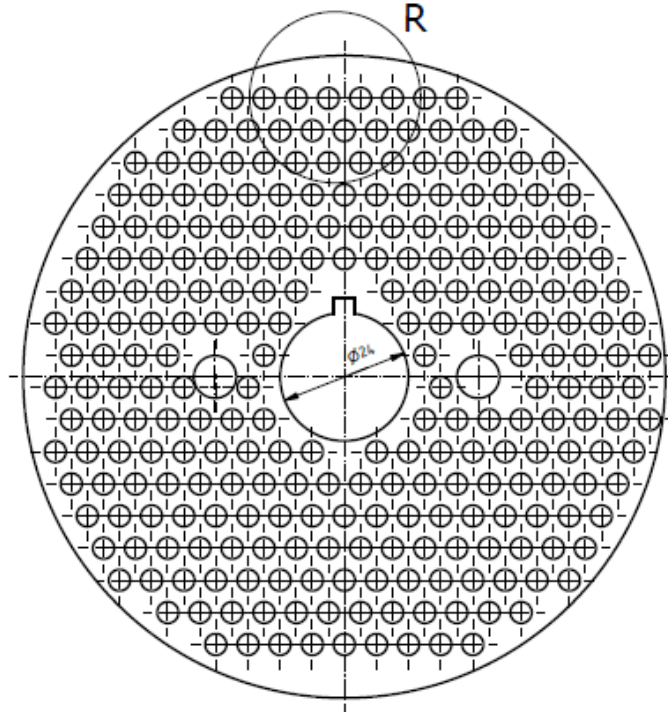
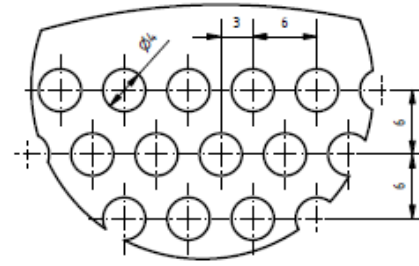


ITEM	QTY	PART NUMBER	DESCRIPTION
8	1	ROLLER AS	
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 1 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		ROLLER AS	SKRIPSI 10 / 20

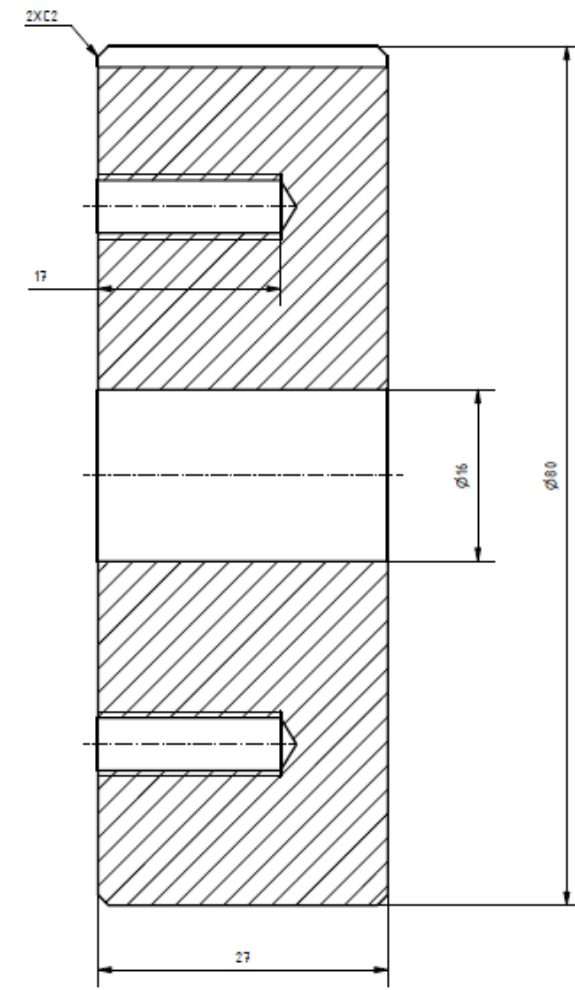
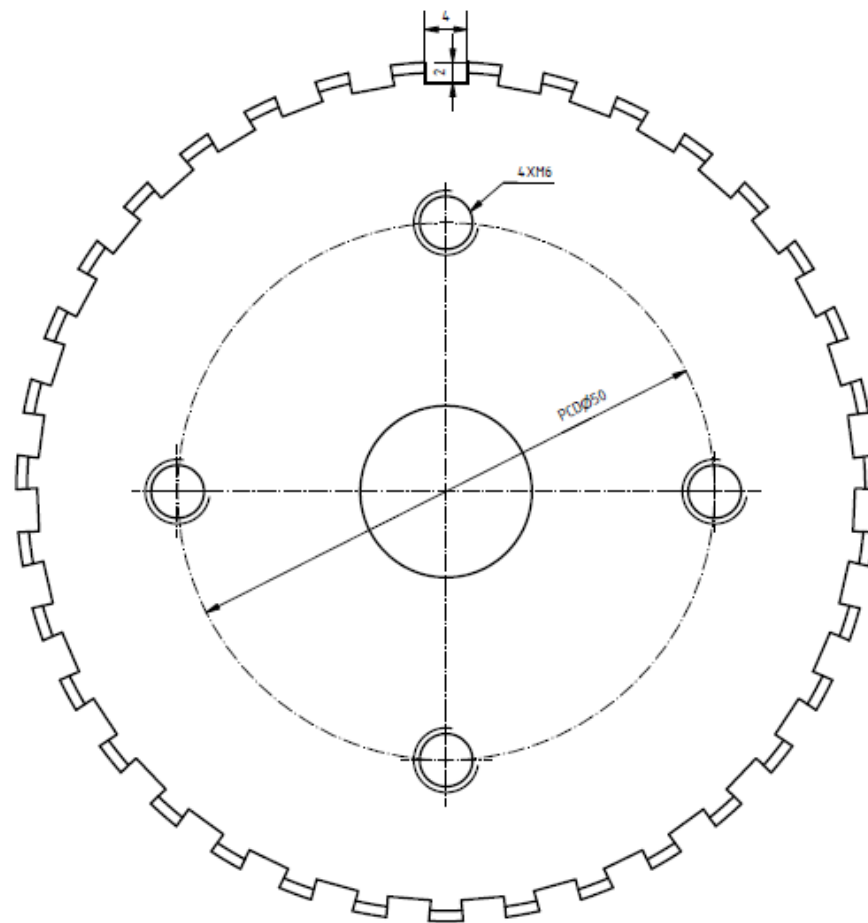


ITEM	QTY	PART NUMBER	DESCRIPTION
9	1	CUTTER	
Kekasaran dalam μm		Jenis dokumen :	
		Skala : 2 : 1	Digambar : ADIT & BAHRUL
		Satuan : mm	NPM : 073 & 086
		Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T
MESIN - UNTAG		CUTTER	SKRIPSI 11 / 20

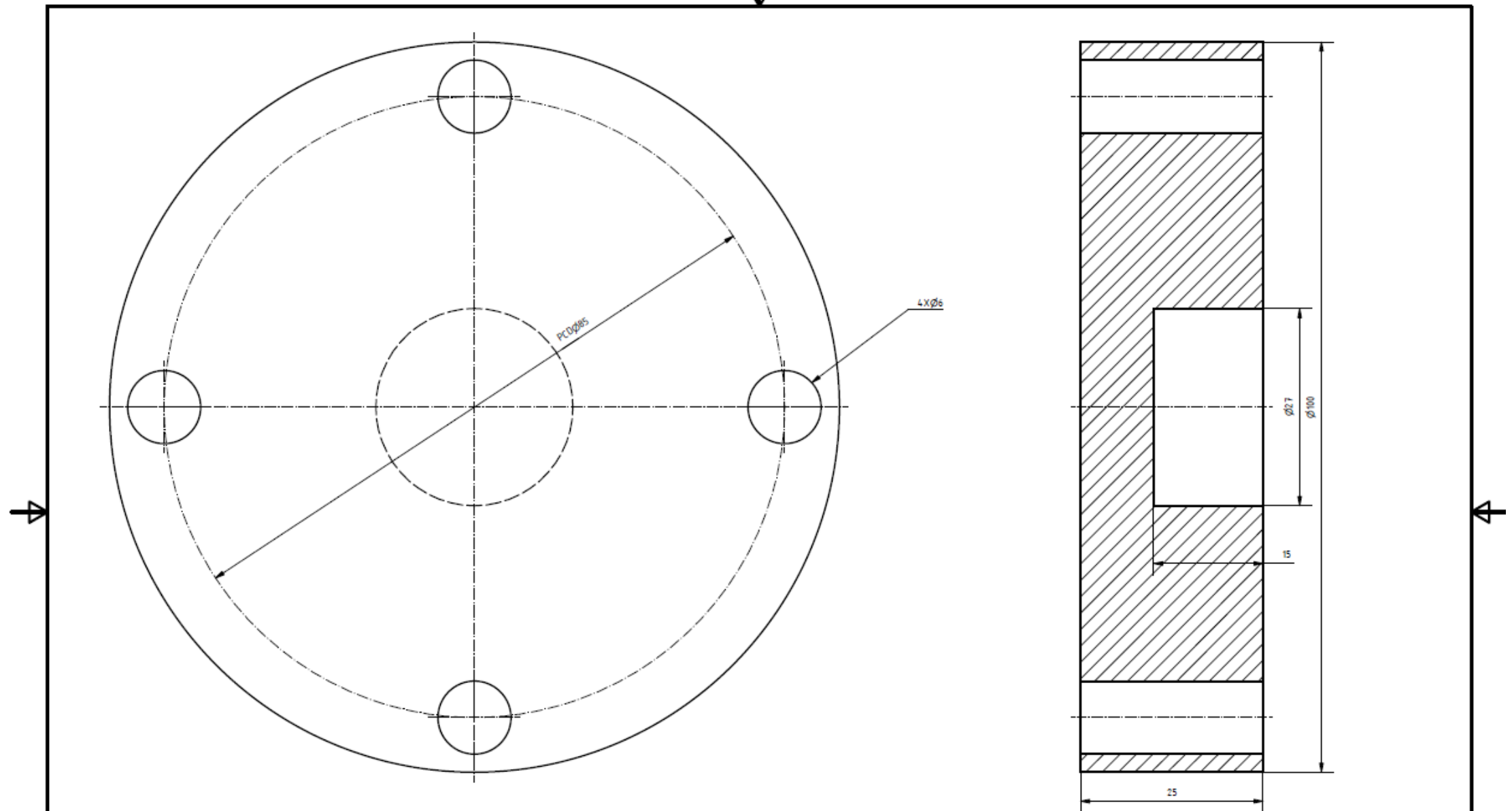
R (2:1)



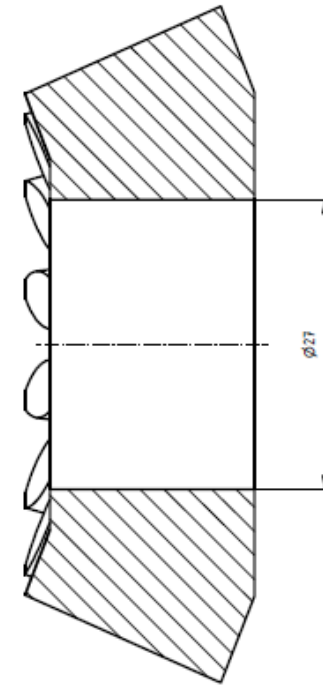
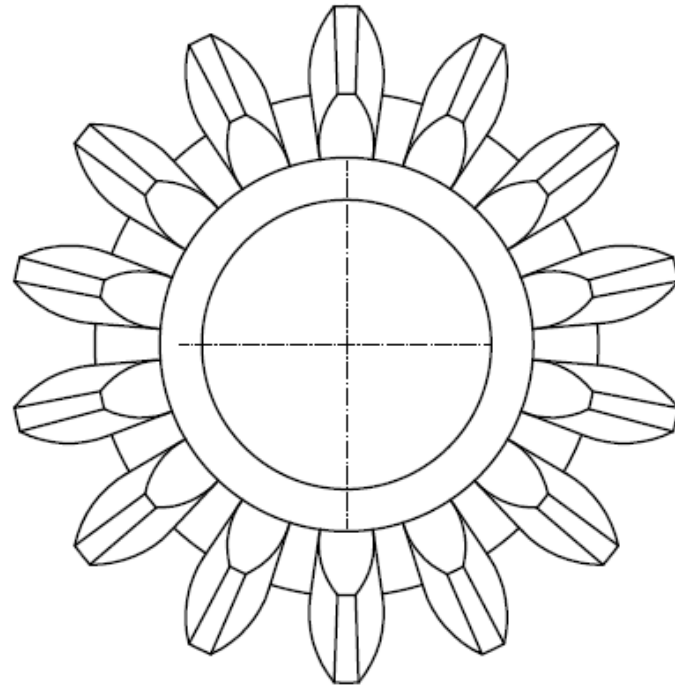
ITEM	QTY	PART NUMBER	DESCRIPTION
10	1	MOLDING	
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 1 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		MOLDING	SKRIPSI 12 / 20



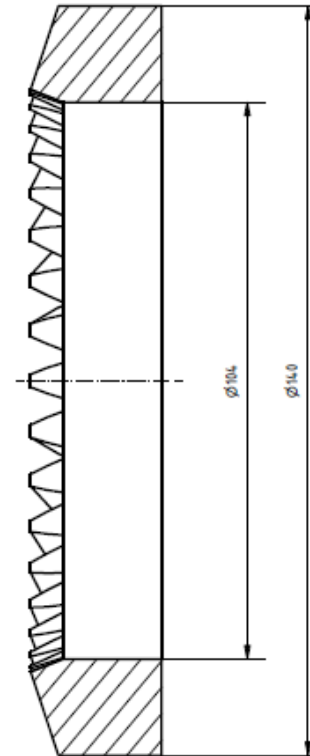
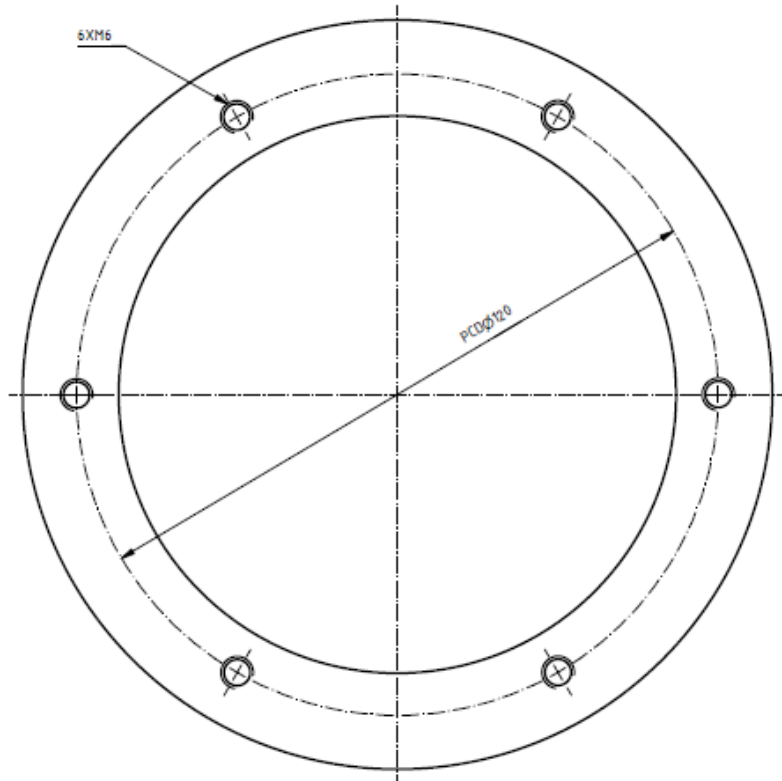
ITEM	QTY	PART NUMBER	DESCRIPTION
11	2	ROLLER	
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 2 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		ROLLER	SKRIPSI 13 / 20



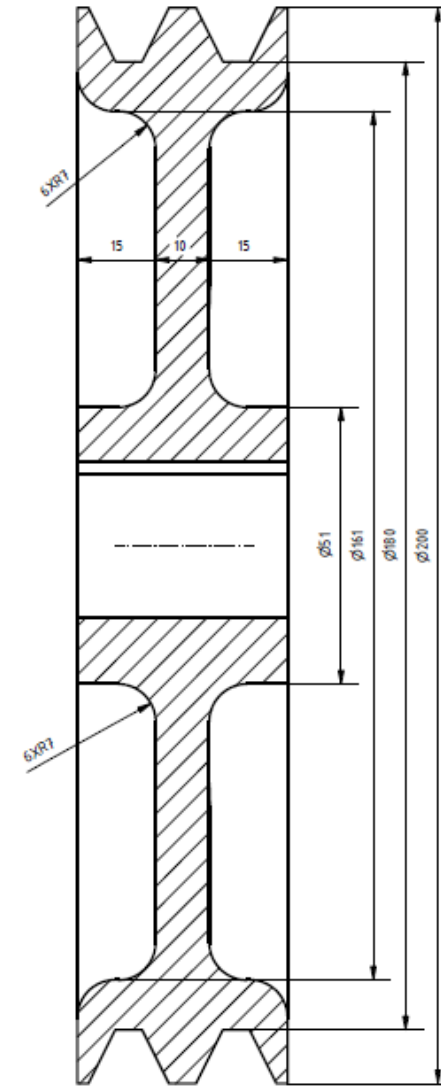
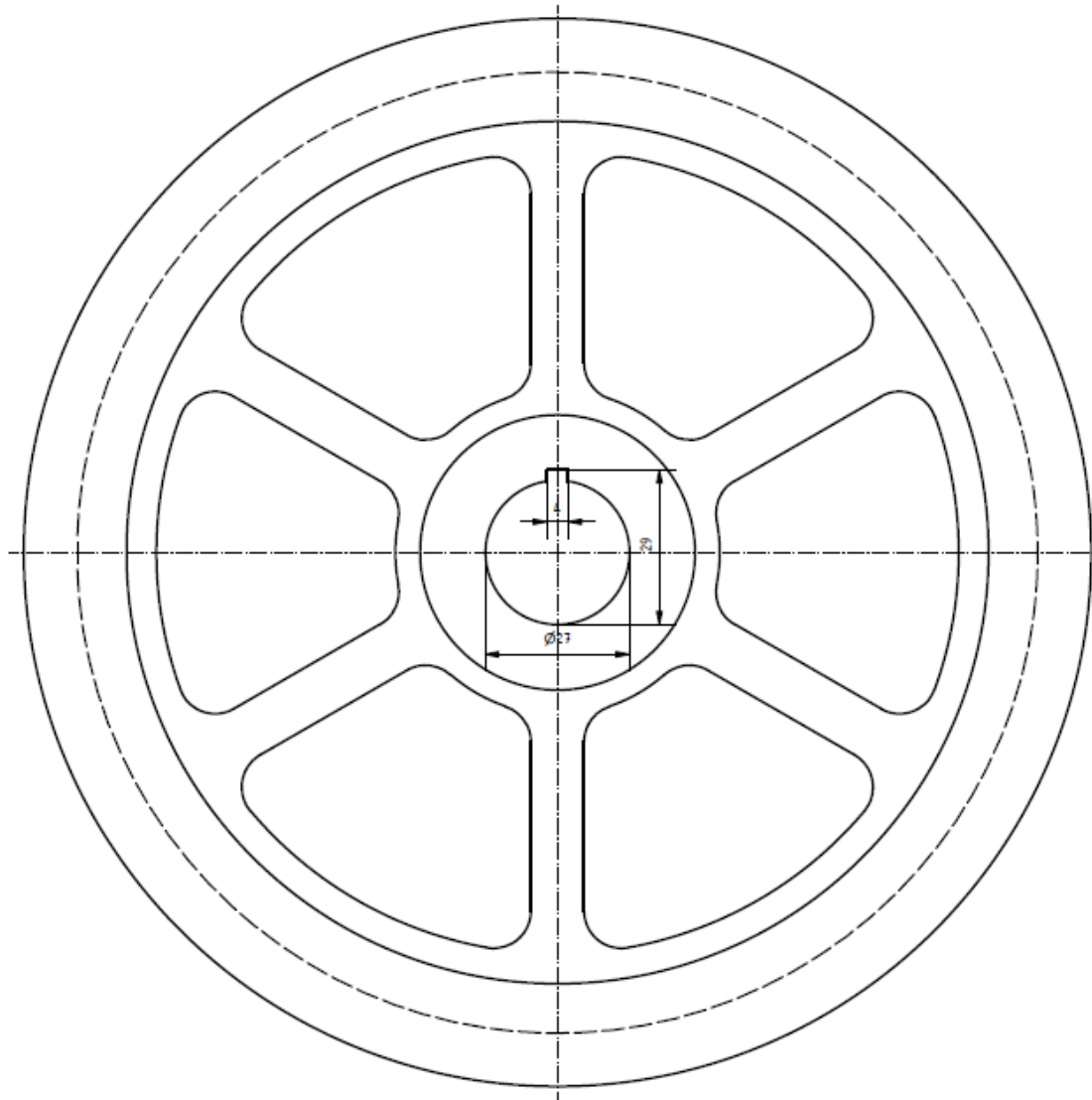
ITEM	QTY	PART NUMBER	DESCRIPTION
12	1	COVER GEAR	
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 2 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		COVER GEAR	SKRIPSI 14 / 20



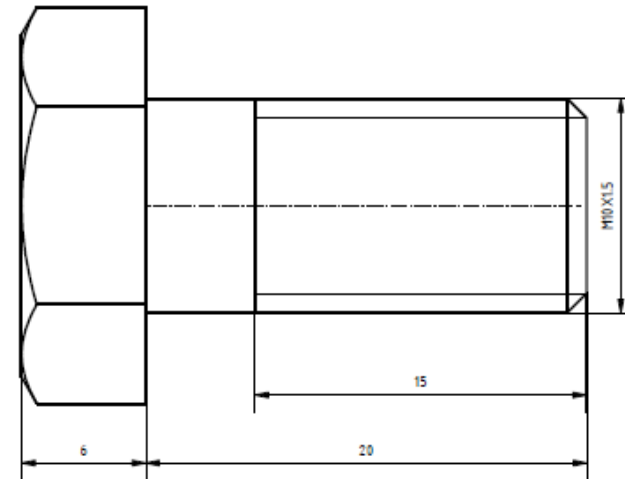
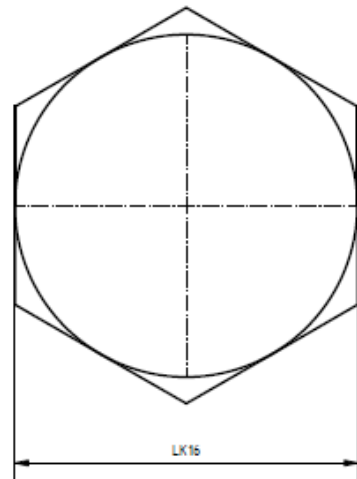
ITEM	QTY	PART NUMBER	DESCRIPTION
13	1	BEVEL GEAR 1	JUMLAH GIGI 14
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 1 : 2	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		BEVEL GEAR 1	SKRIPSI 15 / 20



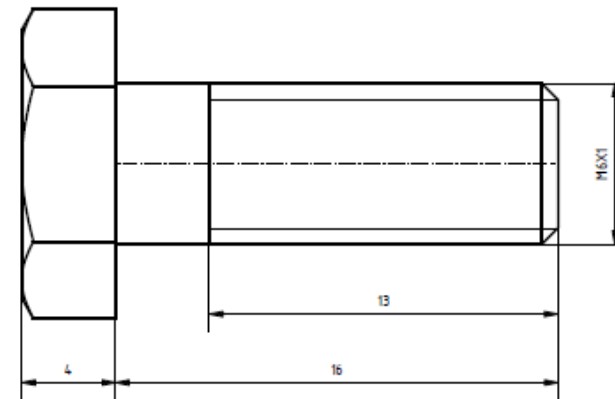
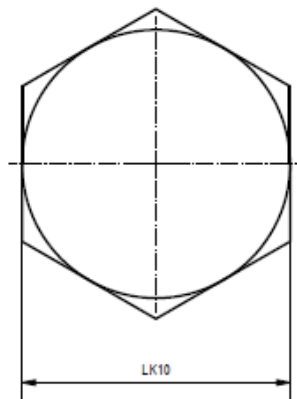
ITEM	QTY	PART NUMBER	DESCRIPTION
14	1	BEVEL GEAR 2	JUMLAH GIGI 36
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 1 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		BEVEL GEAR 2	SKRIPSI 16 / 20



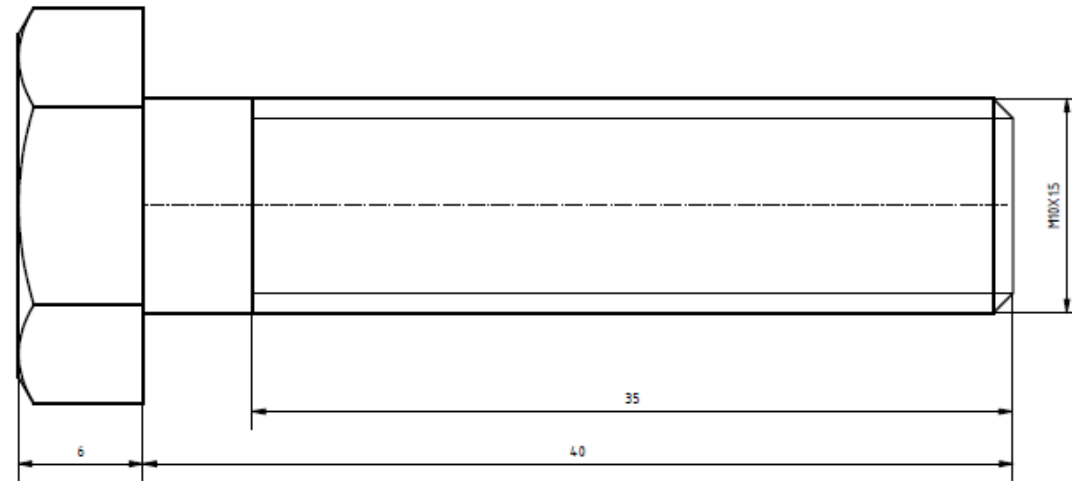
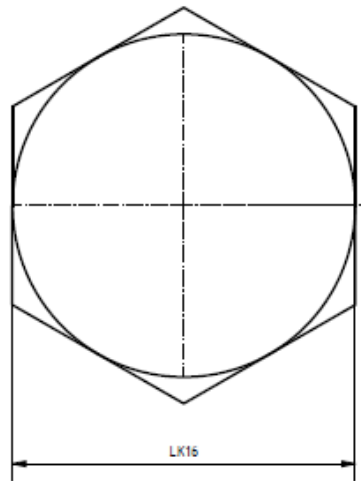
ITEM	QTY	PART NUMBER	DESCRIPTION
15	1	PULLEY	
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 1 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		PULLEY	SKRIPSI 17 / 20



ITEM	QTY	PART NUMBER	DESCRIPTION
16	10	ISO 4017 - M10 x 20	Hexagon head screws
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 4 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		ISO 4017 - M10 x 20	SKRIPSI 18 / 20



ITEM	QTY	PART NUMBER	DESCRIPTION
17	8	ISO 4017 - M6 x 16	Hexagon head screws
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 5 : 1	Digambar : ADIT & BAHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		ISO 4017 - M6 x 16	SKRIPSI 19 / 20



ITEM	QTY	PART NUMBER	DESCRIPTION
18	4	ISO 4017 - M10 x 40	Hexagon head screws
Kekasaran dalam μm		Jenis dokumen :	
	Skala : 4 : 1	Digambar : ADIT & BHRUL	
	Satuan : mm	NPM : 073 & 086	
	Tanggal : 27-6-2022	Diperiksa : Ir. Ninik Martini M. T	
MESIN - UNTAG		ISO 4017 - M10 x 40	SKRIPSI 20 / 20