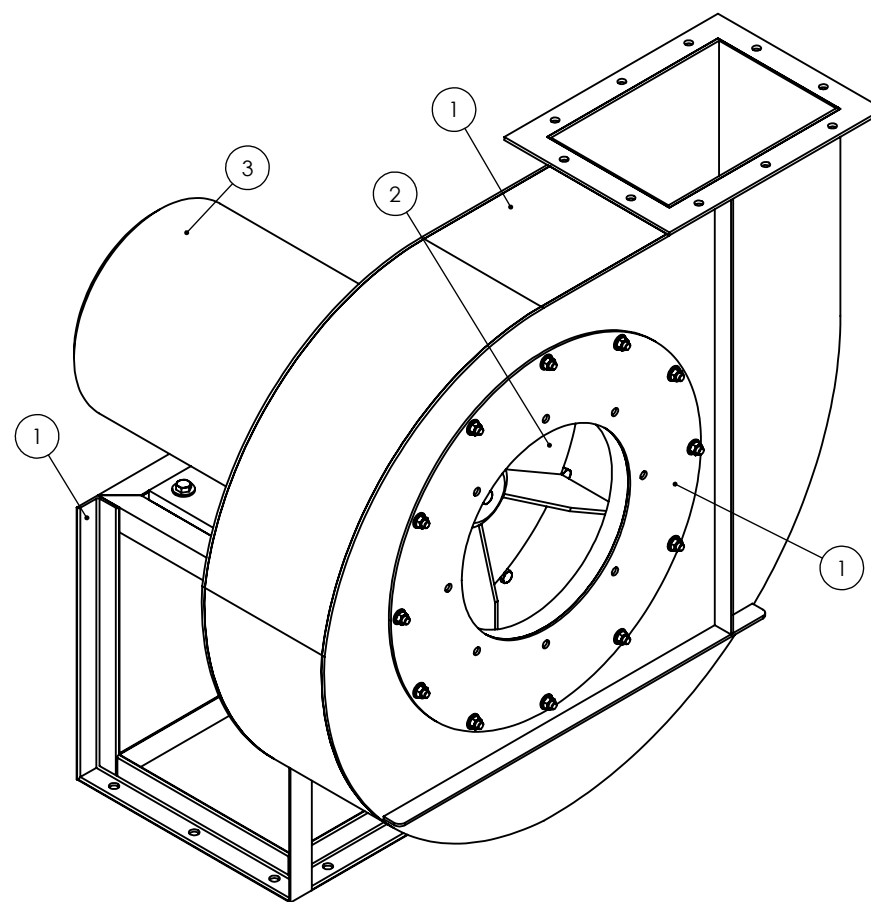
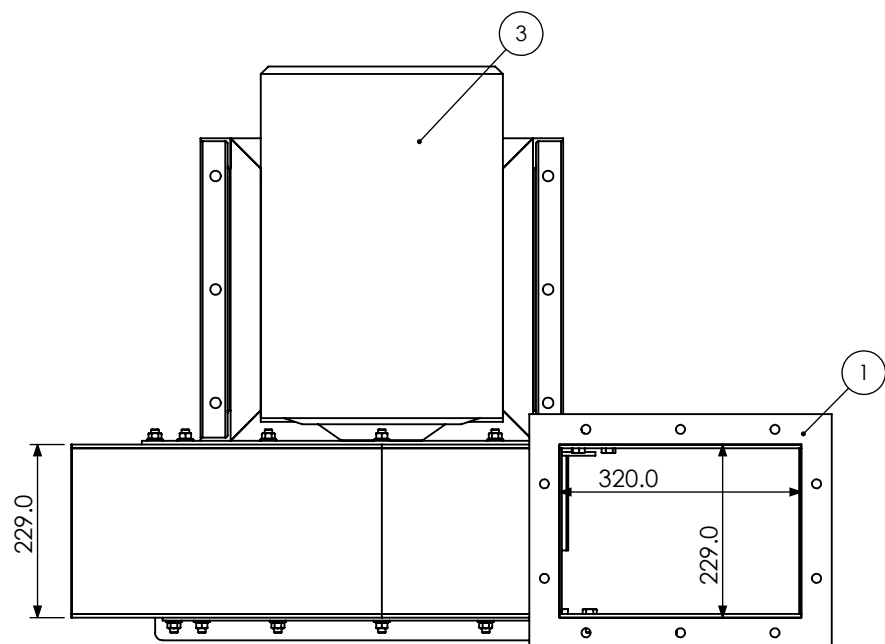
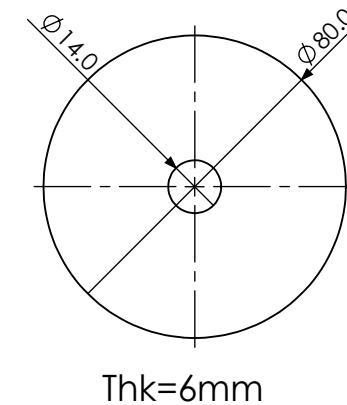


SECTION A-A
SCALE 1 : 10



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight
1	1	Casing Assembly	Centrifugal Fan-KC-502-Assembly-02	-	-
2	1	Impeller Assembly	Centrifugal Fan-KC-502-Assembly-04	-	-
3	1	E-Motor	SMEM-160M-11Kw-3000rpm	-	-
5	8	Flat Washer	A14	Galvanized	-
6	4	Spring Washer	A14	Galvanized	-
7	4	Hex. Nut	M14	Galvanized	-
8	5	Hex. Bolt	M14X30	Galvanized	-
9	1	Key	8x12x110	St-52	-
10	1	Stop Washer	6x80x80	Steel A-36	0.2

Note:

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS

DEBURR AND
BREAK SHARP
EDGES

DO NOT SCALE DRAWING

REVISION: 00

TITLE:
Centrifugal Fan KC-502 (Assembly)

QTY: 01

CLIENT :

شرکت صنعتی سانتیگراد
تهران، خیابان ولیعصر، پلاک ۱۷۸۴



Centigrade Ind. Inc.

	NAME	SIGNATURE	DATE
DRAWN	A.Jokar		1399.01.28
CHK'D	A.Jokar		1399.01.28
APPV'D	E.Beygi		1399.01.28
Q.C.	H.Mohajeri		

MATERIAL:

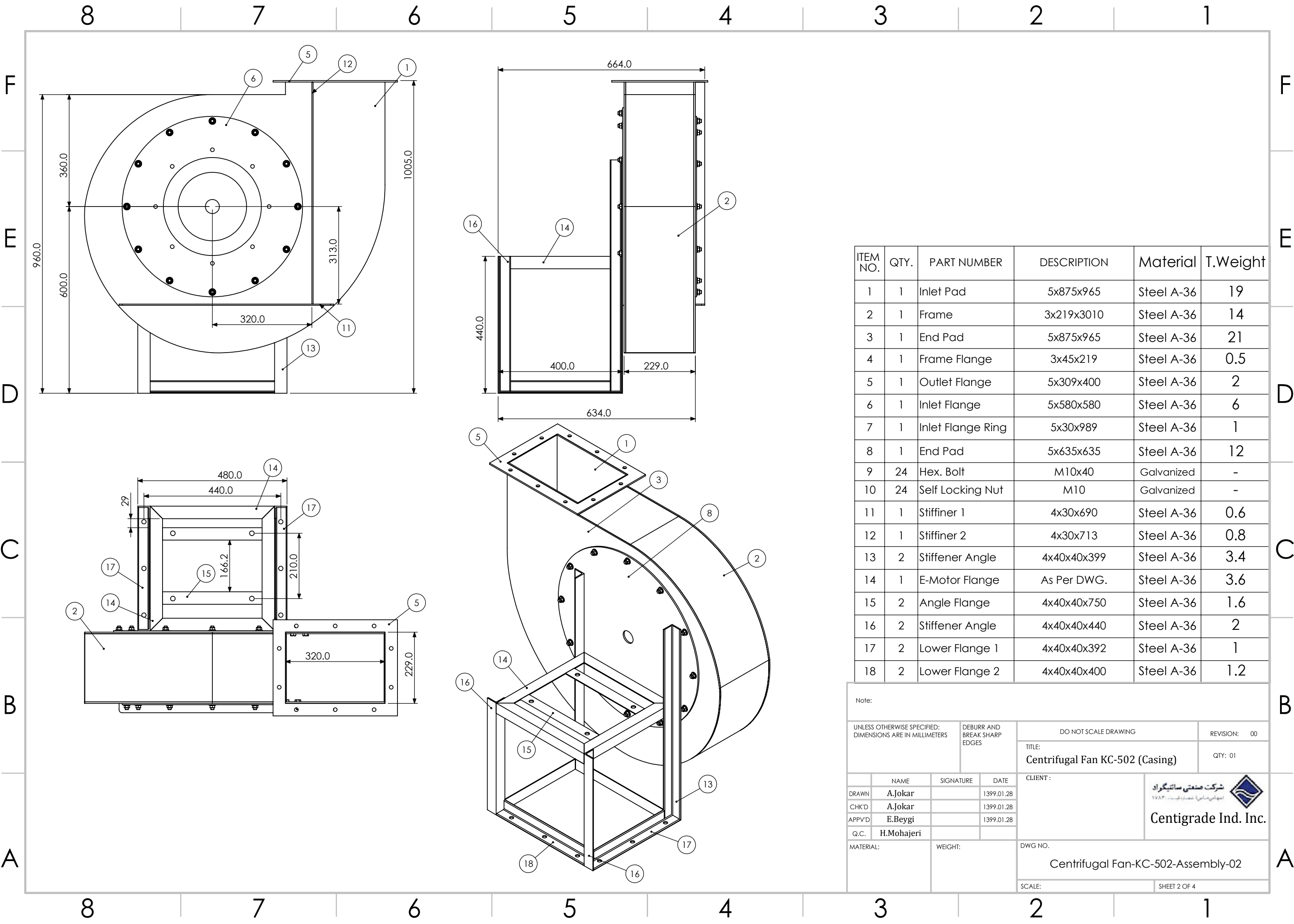
WEIGHT:

DWG NO.

Centrifugal Fan-KC-502-Assembly-01

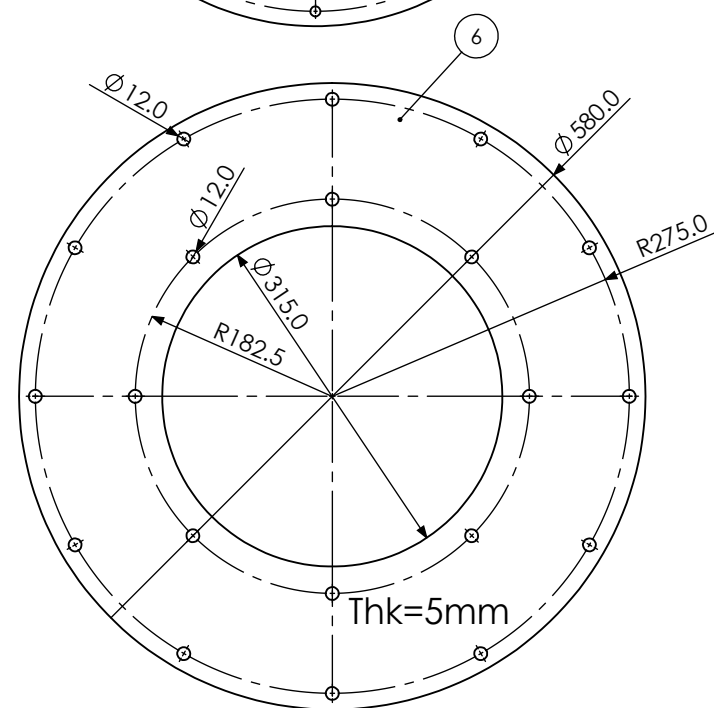
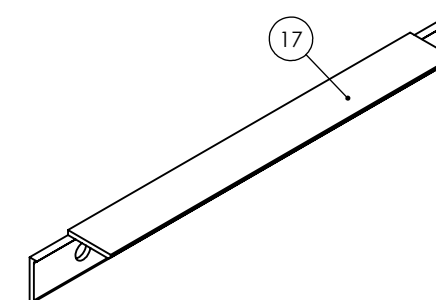
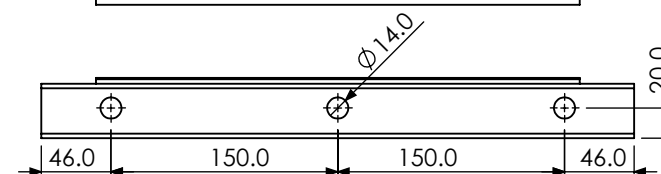
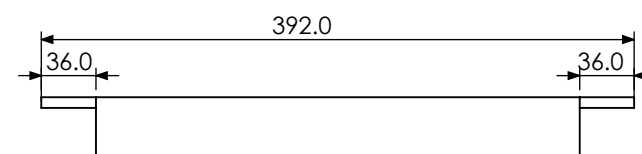
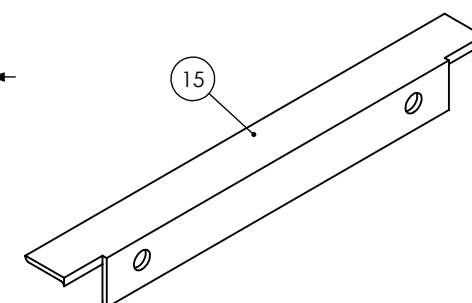
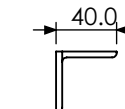
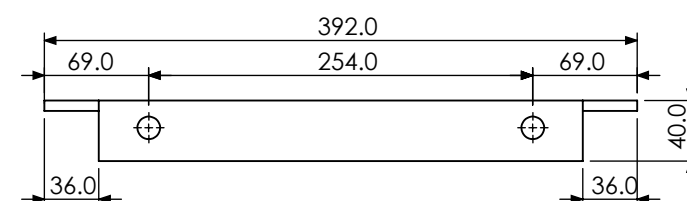
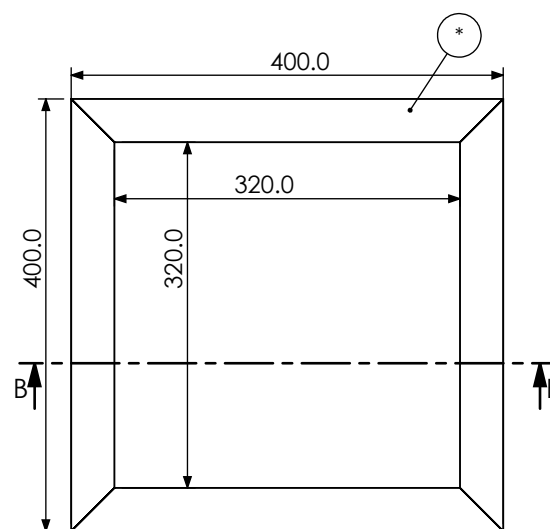
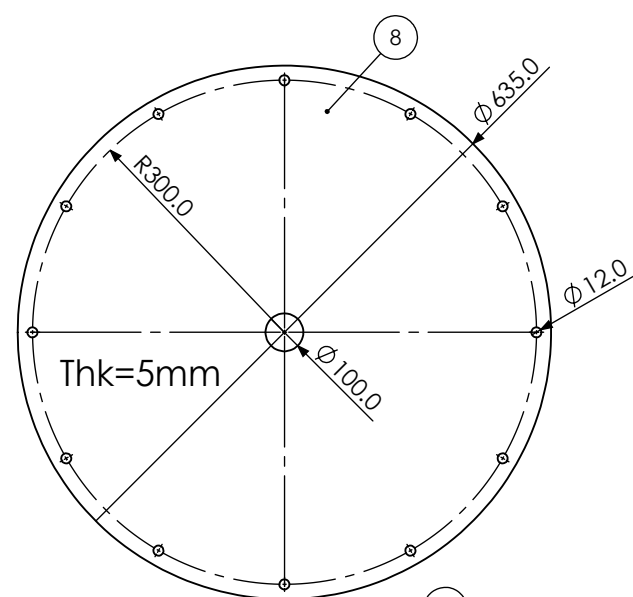
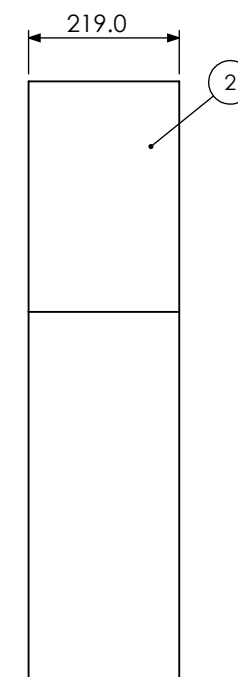
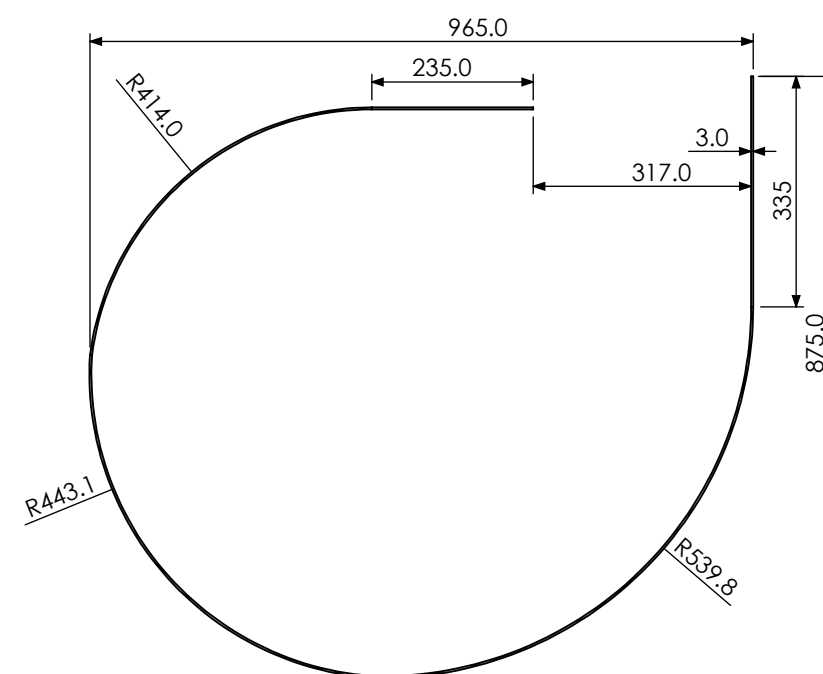
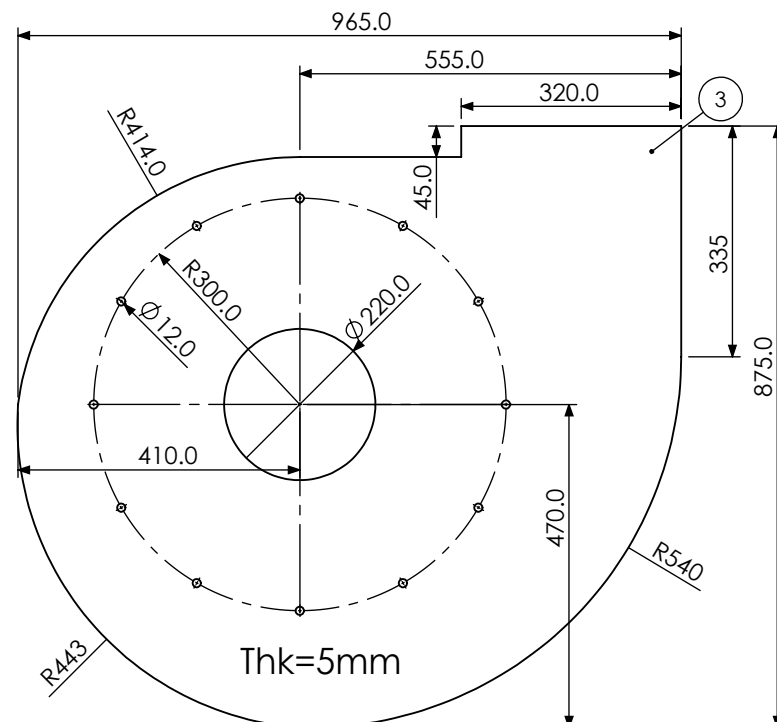
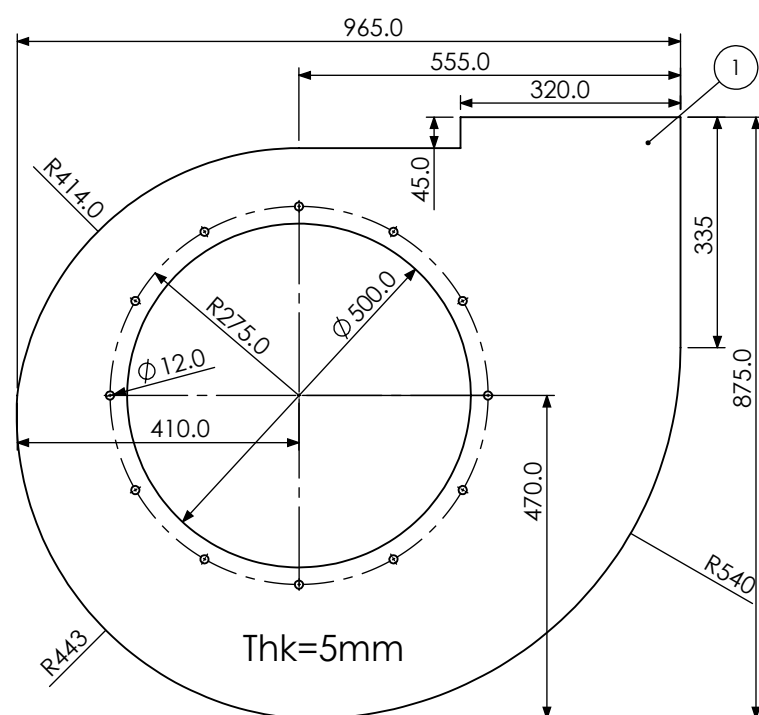
SCALE:

SHEET 1 OF 4

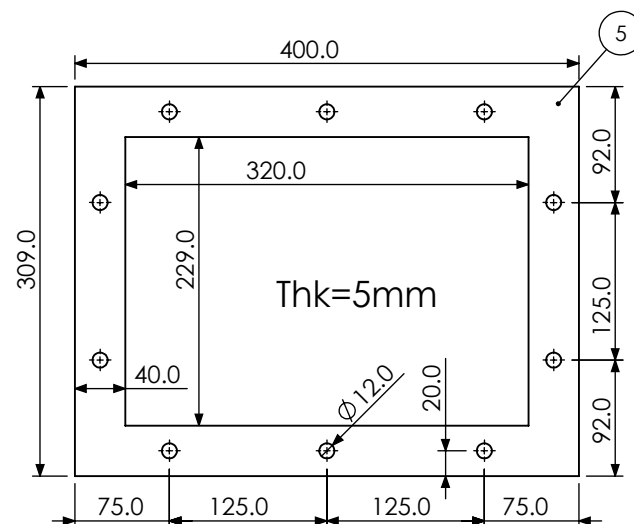



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight
1	1	Inlet Pad	5x875x965	Steel A-36	19
2	1	Frame	3x219x3010	Steel A-36	14
3	1	End Pad	5x875x965	Steel A-36	21
4	1	Frame Flange	3x45x219	Steel A-36	0.5
5	1	Outlet Flange	5x309x400	Steel A-36	2
6	1	Inlet Flange	5x580x580	Steel A-36	6
7	1	Inlet Flange Ring	5x30x989	Steel A-36	1
8	1	End Pad	5x635x635	Steel A-36	12
9	24	Hex. Bolt	M10x40	Galvanized	-
10	24	Self Locking Nut	M10	Galvanized	-
11	1	Stiffener 1	4x30x690	Steel A-36	0.6
12	1	Stiffener 2	4x30x713	Steel A-36	0.8
13	2	Stiffener Angle	4x40x40x399	Steel A-36	3.4
14	1	E-Motor Flange	As Per DWG.	Steel A-36	3.6
15	2	Angle Flange	4x40x40x750	Steel A-36	1.6
16	2	Stiffener Angle	4x40x40x440	Steel A-36	2
17	2	Lower Flange 1	4x40x40x392	Steel A-36	1
18	2	Lower Flange 2	4x40x40x400	Steel A-36	1.2

Note:					
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING
					REVISION: 00
					TITLE: Centrifugal Fan KC-502 (Casing)
					QTY: 01
					CLIENT:
DRAWN	NAME A.Jokar	SIGNATURE	DATE 1399.01.28	<div>شرکت صنعتی سانتیگراد تهران - خیابان ولیعصر - پلاک ۱۷۸۴</div> <div>Centigrade Ind. Inc.</div>	
CHK'D	A.Jokar		1399.01.28		
APPV'D	E.Beygi		1399.01.28		
Q.C.	H.Mohajeri				
MATERIAL:		WEIGHT:		DWG NO. Centrifugal Fan-KC-502-Assembly-02	
				SCALE: SHEET 2 OF 4	



SECTION B-B
SCALE 1 : 7



Note:					
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING	
				REVISION: 00	
		TITLE: Centrifugal Fan KC-502 (Assembly)		QTY: 1	
	NAME	SIGNATURE	DATE	CLIENT : <div>شرکت صنعتی سانتیگراد تهران-پهنای داخلی-شماره ثبت: ۷۷۴۴</div>  Centigrade Ind. Inc	
DRAWN	A.Jokar		1399.01.28		
CHK'D	A.Jokar		1399.01.28		
APPV'D	E.Beygi		1399.01.28		
Q.C.	H.Mohajeri				
MATERIAL:		WEIGHT:		DWG NO. Centrifugal Fan-KC-502-Assembly-03	
				SCALE: SHEET 3 OF 4	

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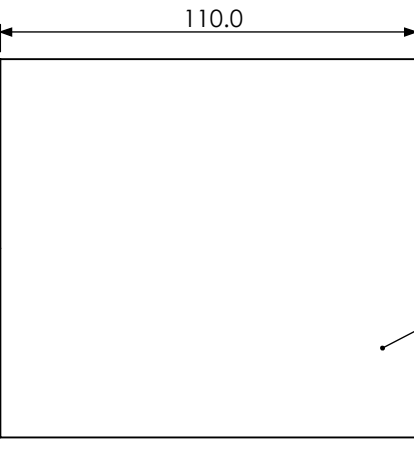
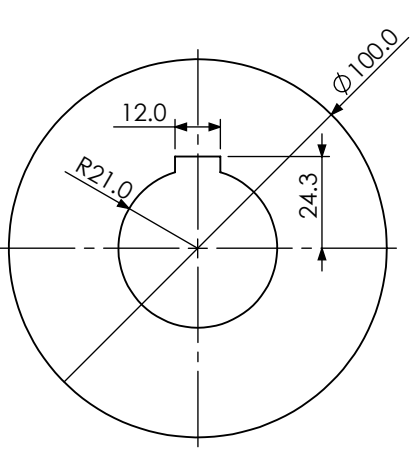
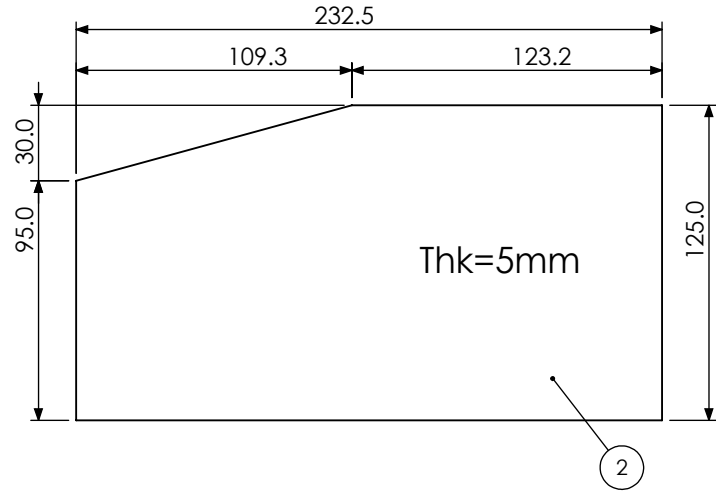
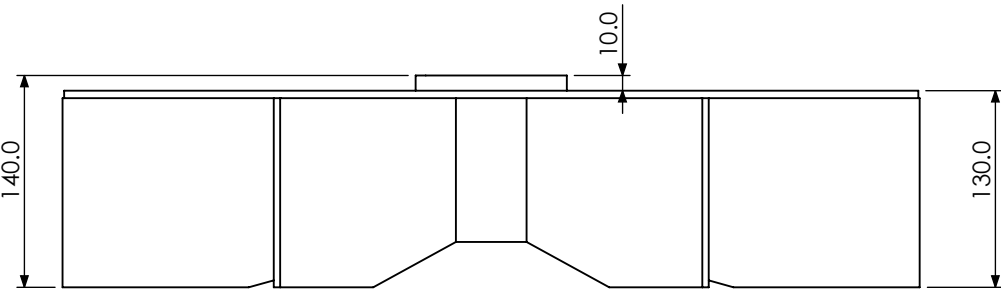
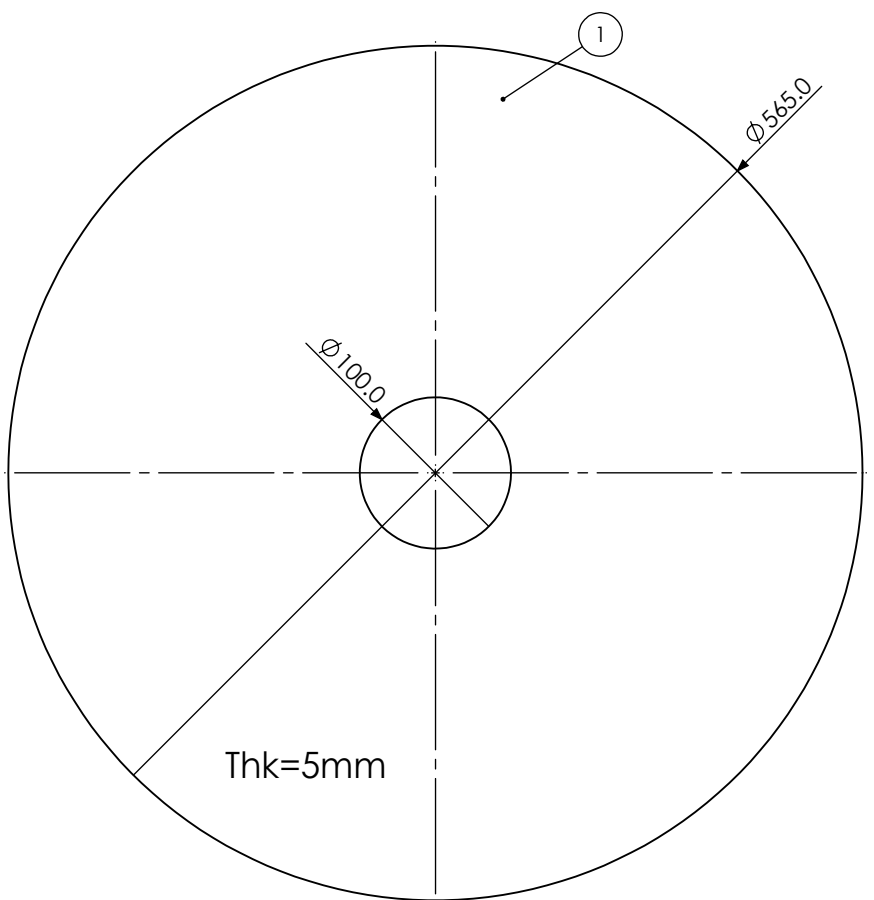
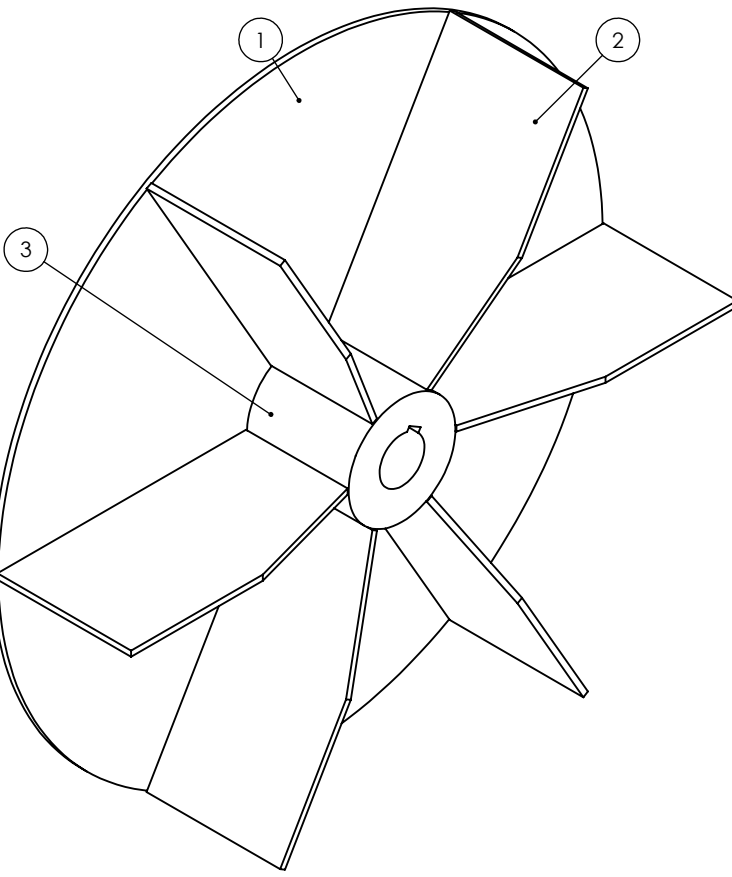
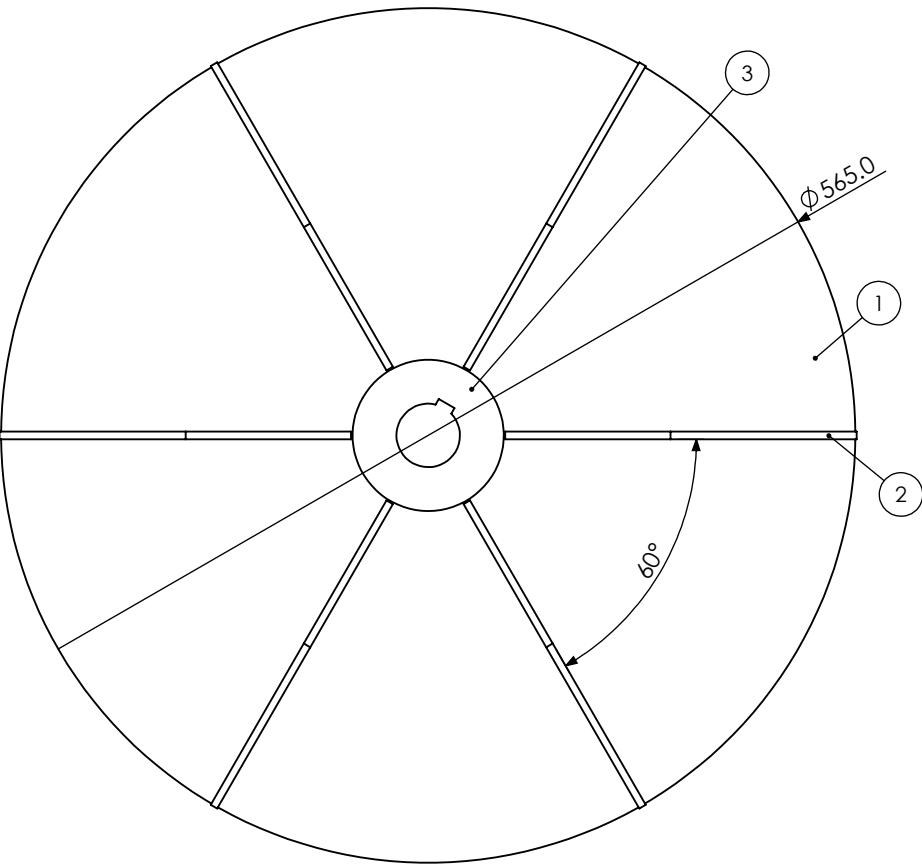
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ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight
1	1	Disc	5x565x565	Steel A-36	9.5
2	6	Blade	5x125x232	Steel A-36	6
3	1	Bush	Ø 100x110	Steel A-36	5.5

Note:					
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING
					REVISION: 00
					QTY: 01
					TITLE: Centrifugal Fan KC-502 (Impeller)
					CLIENT:
DRAWN	A.Jokar	SIGNATURE	DATE		
CHK'D	A.Jokar		1399.01.28		
APPV'D	E.Beygi		1399.01.28		
Q.C.	H.Mohajeri				
MATERIAL:		WEIGHT:		DWG NO.	
				Centrifugal Fan-KC-502-Assembly-04	
				SCALE:	
				SHEET 4 OF 4	

8 7 6 5 4 3 2 1