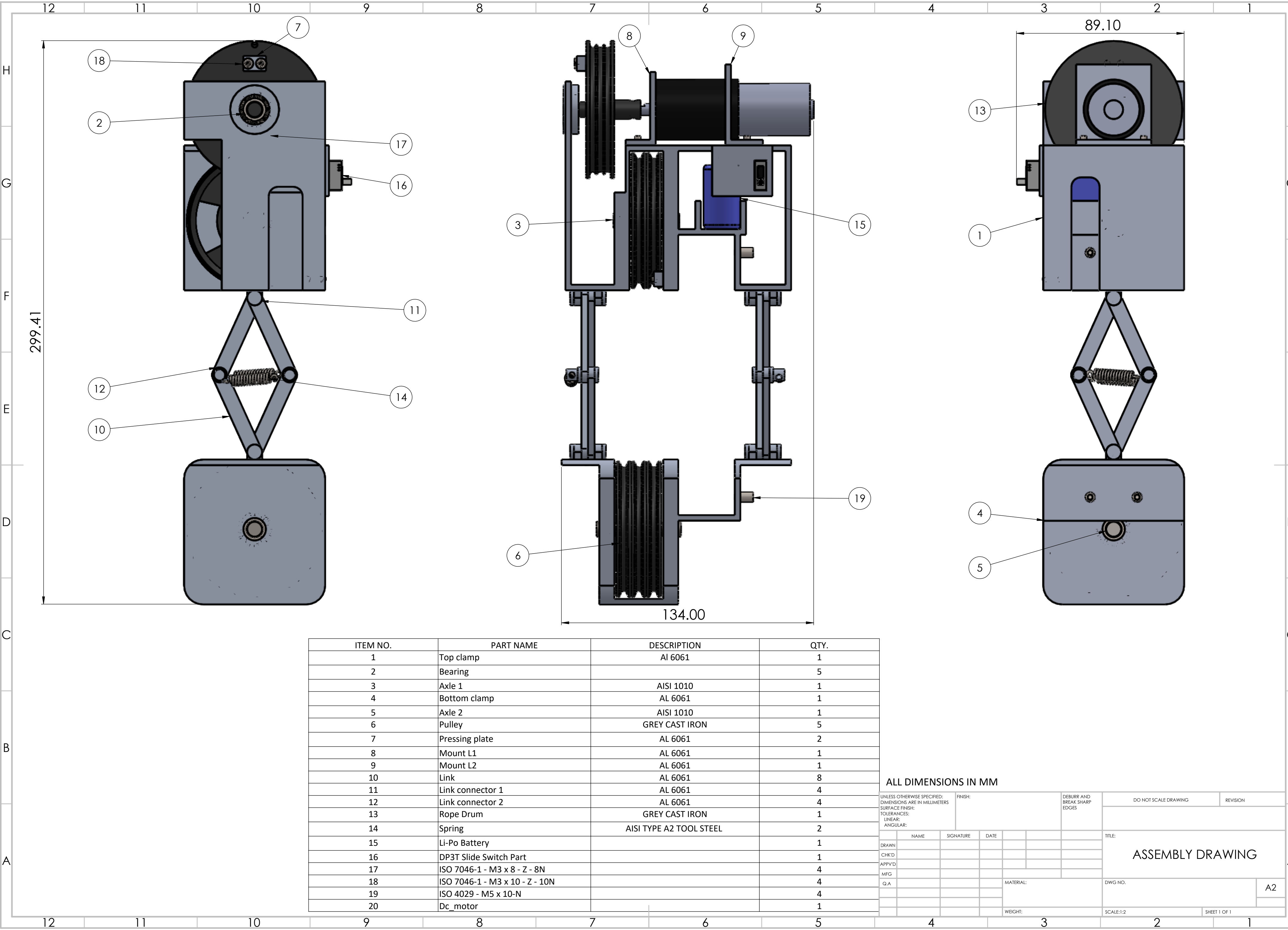


ITEM NO.	PART NUMBER	Material	QTY.
1	Top clamp	Al 6061	1
2	Bearing		5
3	Axle 1	AISI 1010	1
4	Bottom clamp	AL 6061	1
5	Axle 2	AISI 1010	1
6	Pulley	GREY CAST IRON	5
7	Pressing plate	AL 6061	2
8	Mount L1	AL 6061	1
9	Mount L2	AL 6061	1
10	Link	AL 6061	8
11	Link connector 1	AL 6061	4
12	Link connector 2	AL 6061	4
13	Rope Drum	GREY CAST IRON	1
14	Spring	AISI TYPE A2 TOOL STEEL	2
15	Li-Po Battery		1
16	DP3T Slide Switch Part		1
17	ISO 7046-1 - M3 x 8 - Z - 8N		4
18	ISO 4029 - M5 x 10-N		4
19	ISO 7046-1 - M3 x 10 - Z - 10N		4
20	Dc_motor		1

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION
							TITLE: Complete assembly Exploded view and BOM		
DRAWN	NAME	SIGNATURE	DATE				MATERIAL:	DWG NO.	A2
CHK'D									
APPVD									
MFG									
Q.A									
							WEIGHT:	SCALE:1:5	SHEET 1 OF 1



ITEM NO.	PART NAME	DESCRIPTION	QTY.
1	Top clamp	Al 6061	1
2	Bearing		5
3	Axle 1	AISI 1010	1
4	Bottom clamp	AL 6061	1
5	Axle 2	AISI 1010	1
6	Pulley	GREY CAST IRON	5
7	Pressing plate	AL 6061	2
8	Mount L1	AL 6061	1
9	Mount L2	AL 6061	1
10	Link	AL 6061	8
11	Link connector 1	AL 6061	4
12	Link connector 2	AL 6061	4
13	Rope Drum	GREY CAST IRON	1
14	Spring	AISI TYPE A2 TOOL STEEL	2
15	Li-Po Battery		1
16	DP3T Slide Switch Part		1
17	ISO 7046-1 - M3 x 8 - Z - 8N		4
18	ISO 7046-1 - M3 x 10 - Z - 10N		4
19	ISO 4029 - M5 x 10-N		4
20	Dc_motor		1

ALL DIMENSIONS IN MM

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
TOLERANCES:
LINEAR:
ANGULAR:

DRAWN

CHK'D

APPVD

MFG

Q.A

FINISH:

NAME

SIGNATURE

DATE

DEBURR AND
BREAK SHARP
EDGES

DO NOT SCALE DRAWING

REVISION

TITLE:

ASSEMBLY DRAWING

DWG NO.

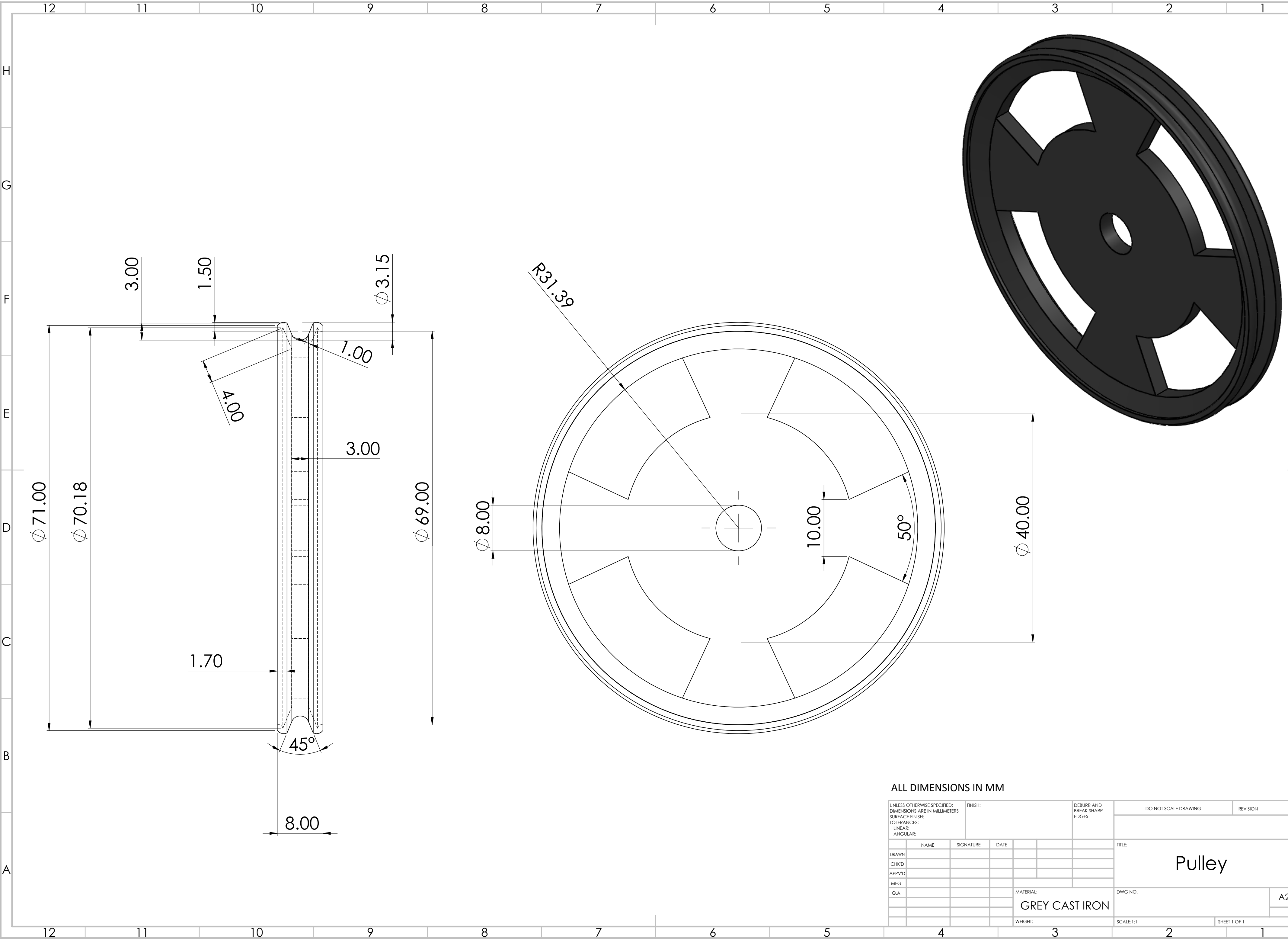
A2

SCALE:1:2

SHEET 1 OF 1

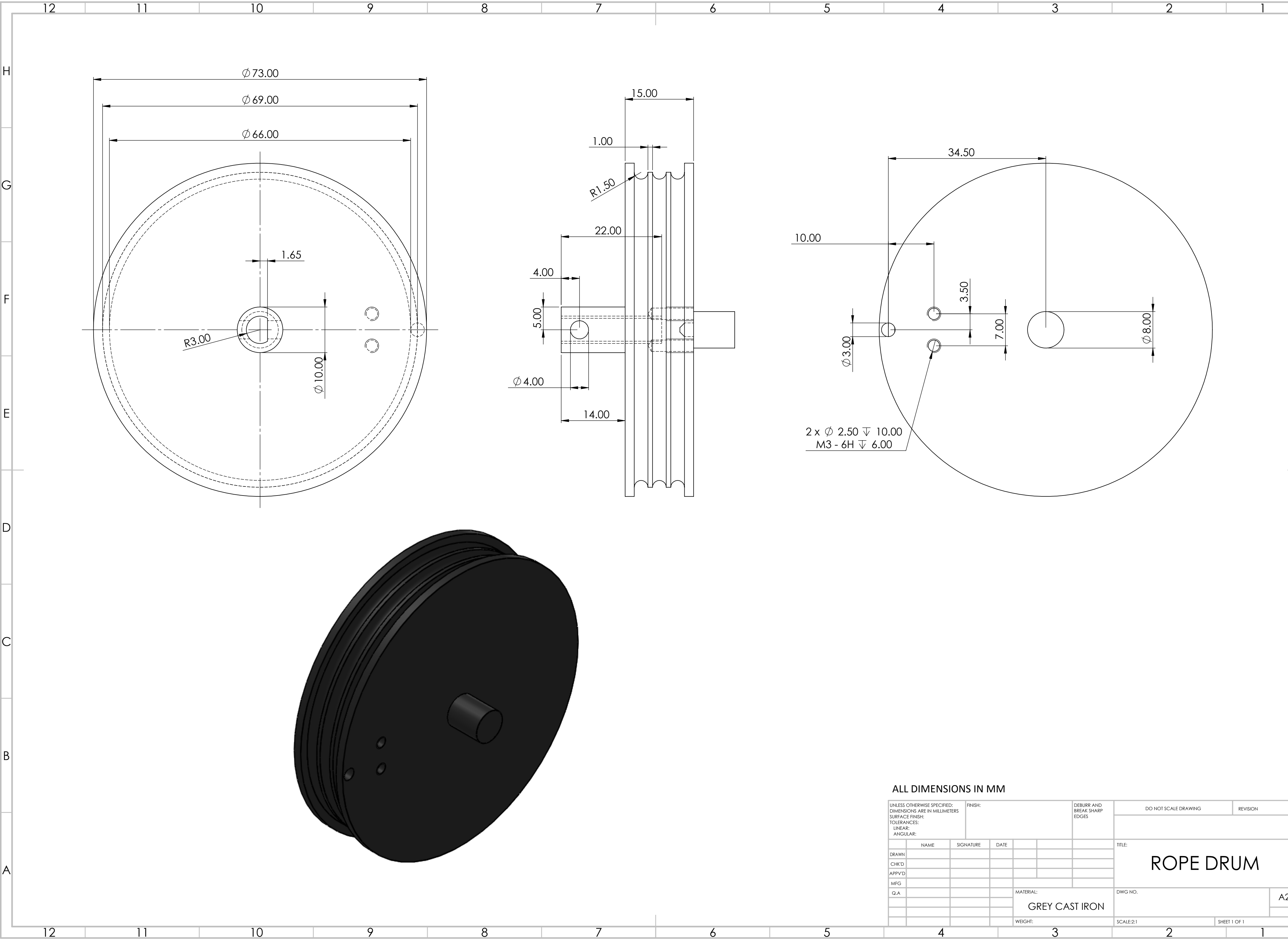
MATERIAL:

WEIGHT:



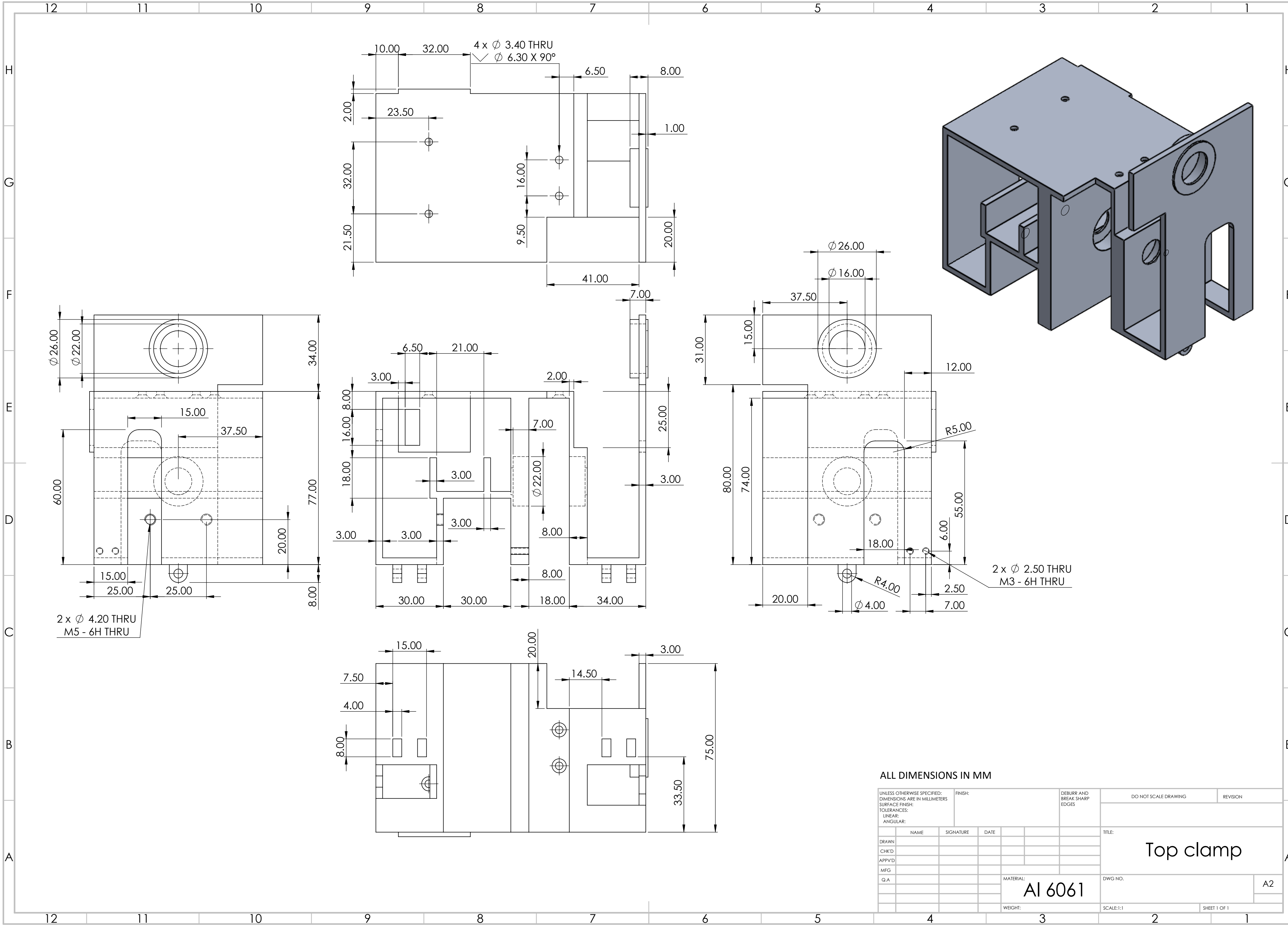
ALL DIMENSIONS IN MM

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
NAME		SIGNATURE		DATE						TITLE: 	



ALL DIMENSIONS IN MM

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION
DRAWN	NAME	SIGNATURE	DATE					TITLE:		
CHK'D								ROPE DRUM		
APP'VD										
MFG								DWG NO.		
Q.A								A2		
								SCALE:2:1		
								SHEET 1 OF 1		



ALL DIMENSIONS IN MM

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION
DRAWN	NAME	SIGNATURE	DATE					TITLE: Top clamp		
CHK'D								DWG NO.		
APPVD								A2		
MFG								SCALE:1:1		
Q.A								SHEET 1 OF 1		
				MATERIAL: Al 6061		WEIGHT:				