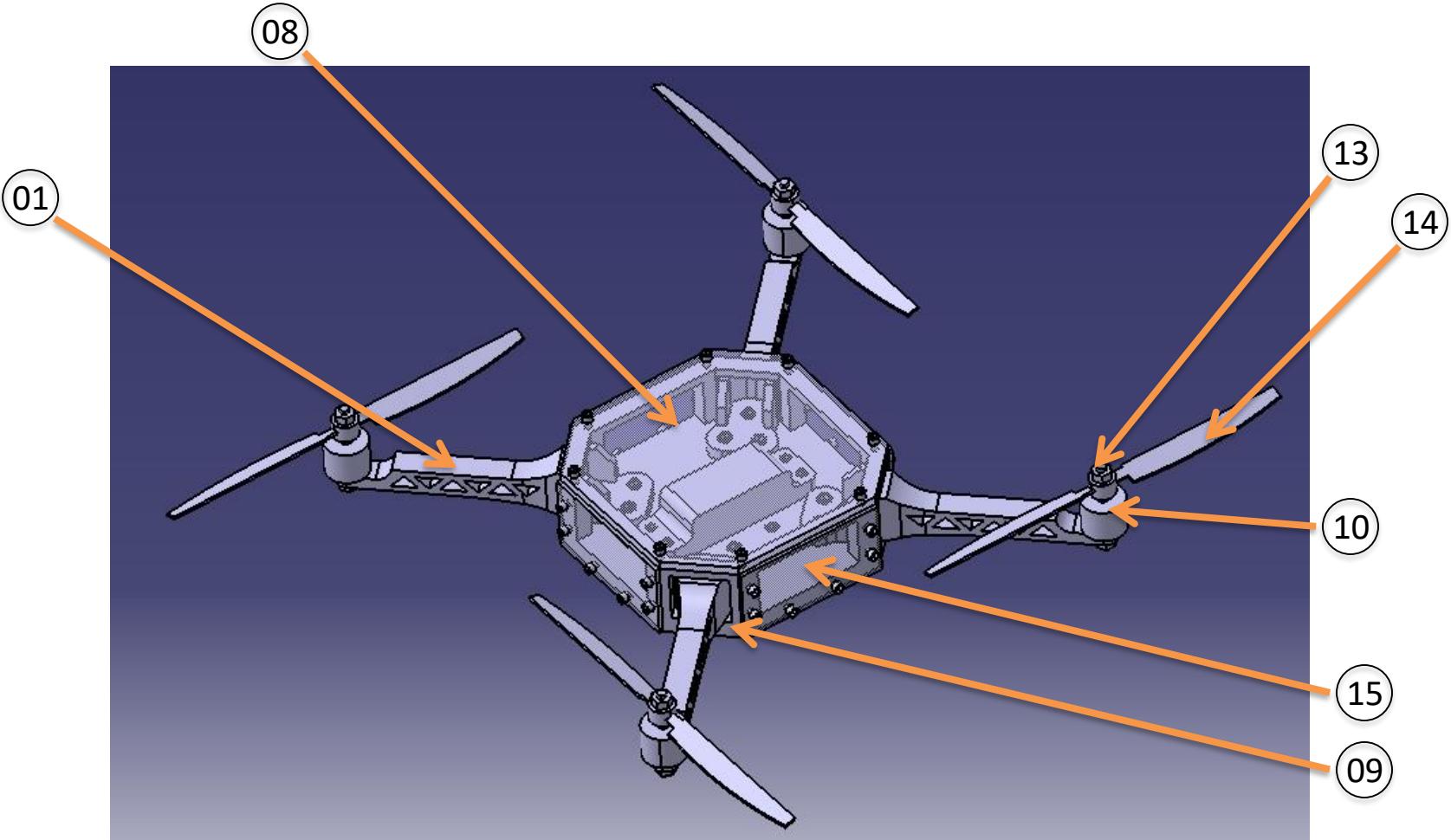
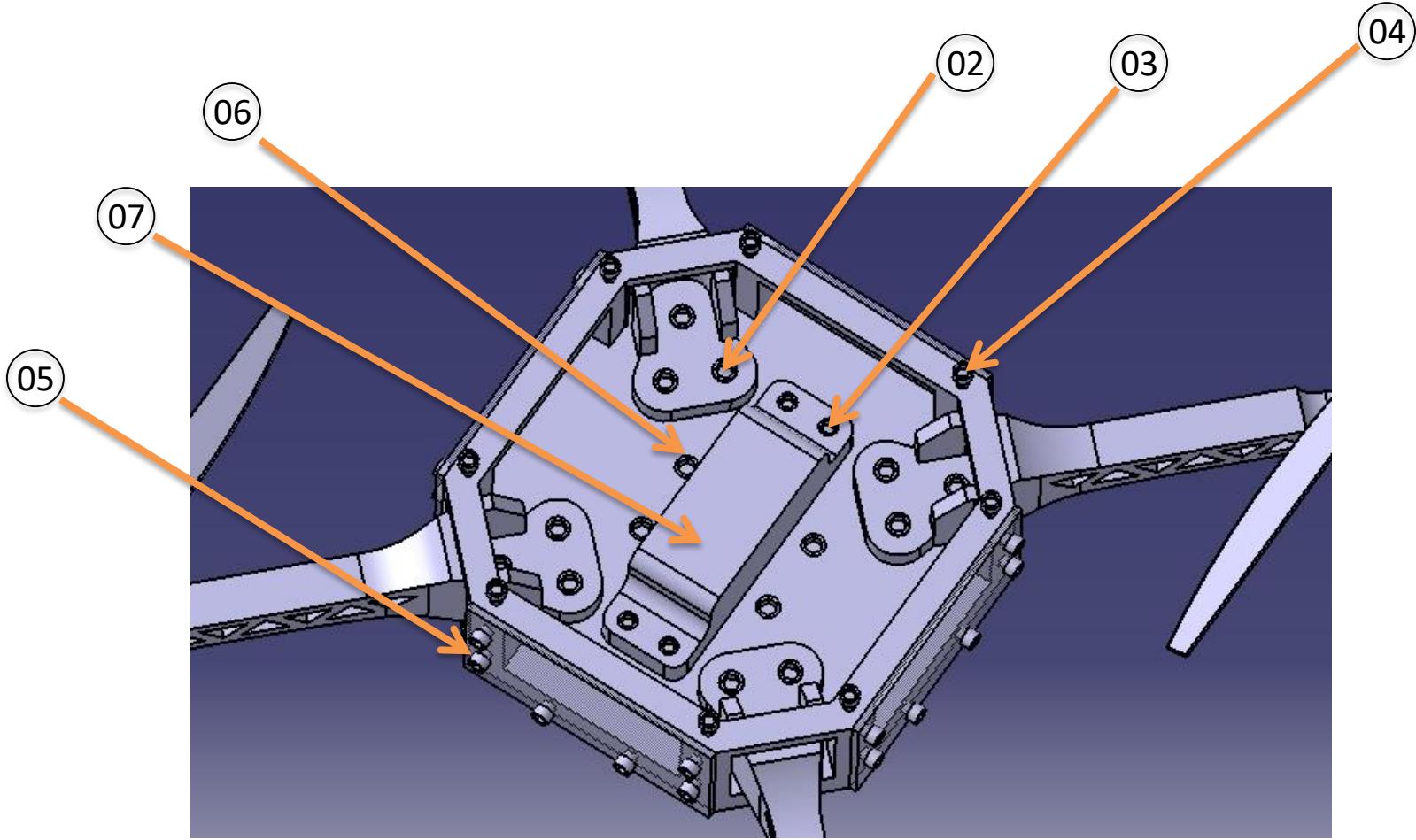
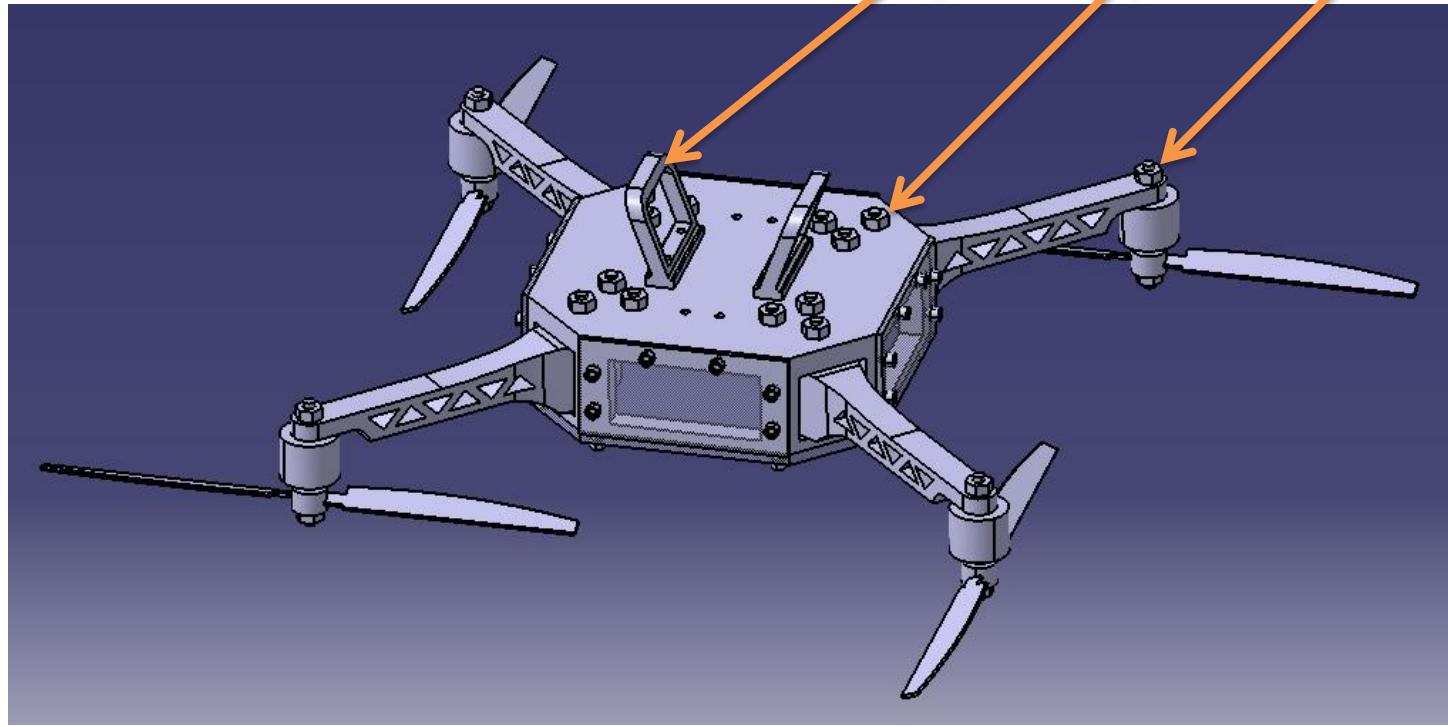


DRONE ASSEMBLY







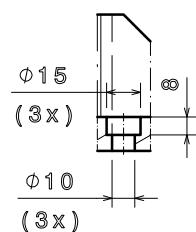
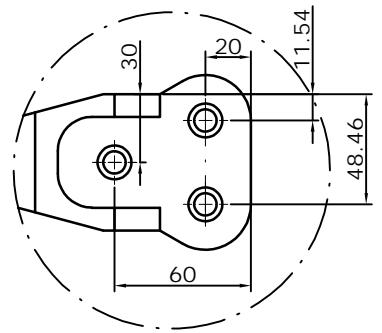
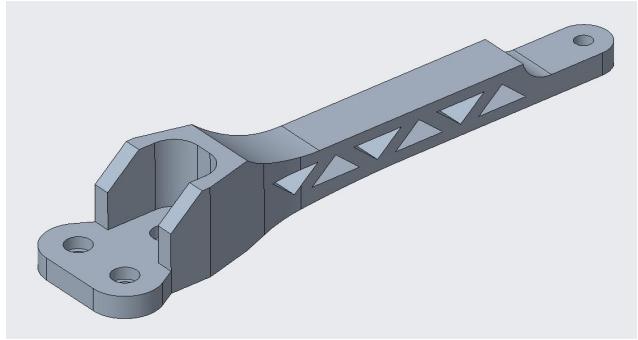
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11

12

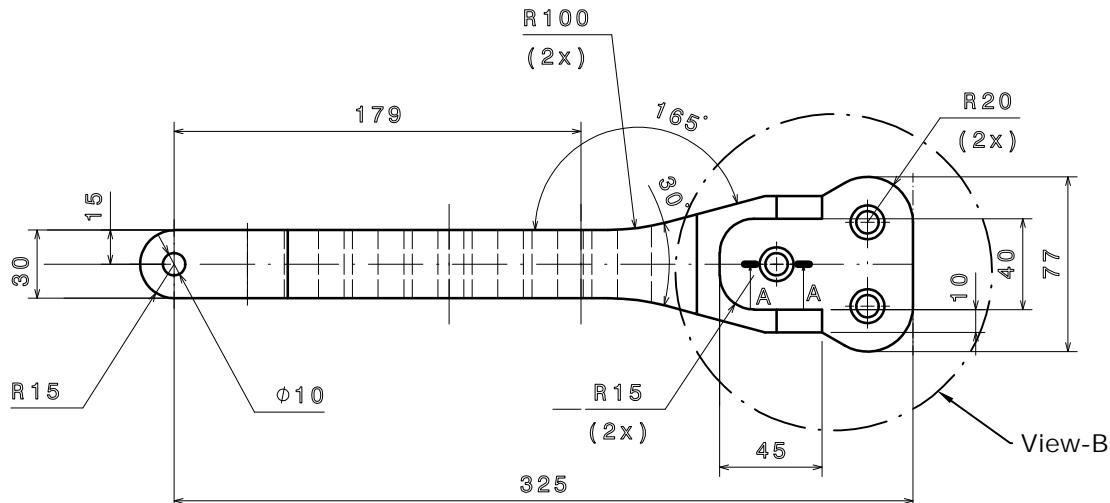
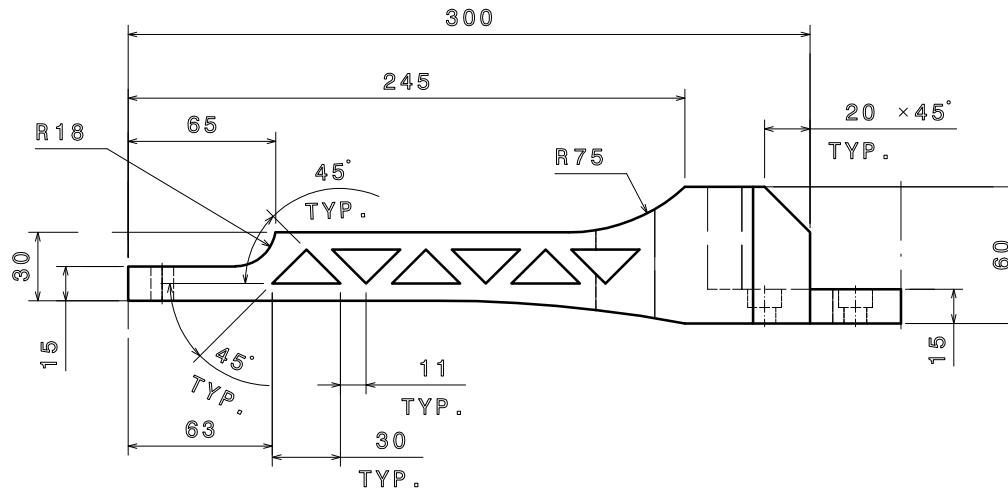
Bill of Materials

Sl.No.	Part Nomenclature	Quantity
1	Arm	4
2	Bolt-Arm	12
3	Bolt-controller	4
4	Bolt-Cover plate	8
5	Bolt-Side cover	24
6	Bolt-Stand	4
7	Controller Unit	1
8	Cover plate	1
9	Main frame	1
10	motor	4
11	Nut-Arm	12
12	Nut-Motor-Arm	4
13	Nut-Propeller	4
14	Propeller	4
15	Side Cover	4
16	Stand	2

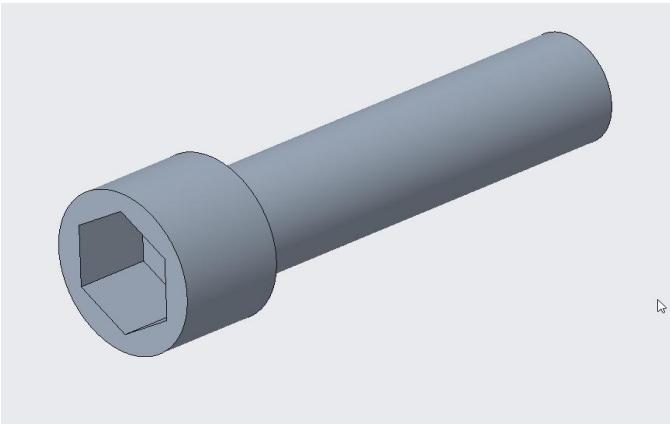


Section view A-A
Scale: 1:2

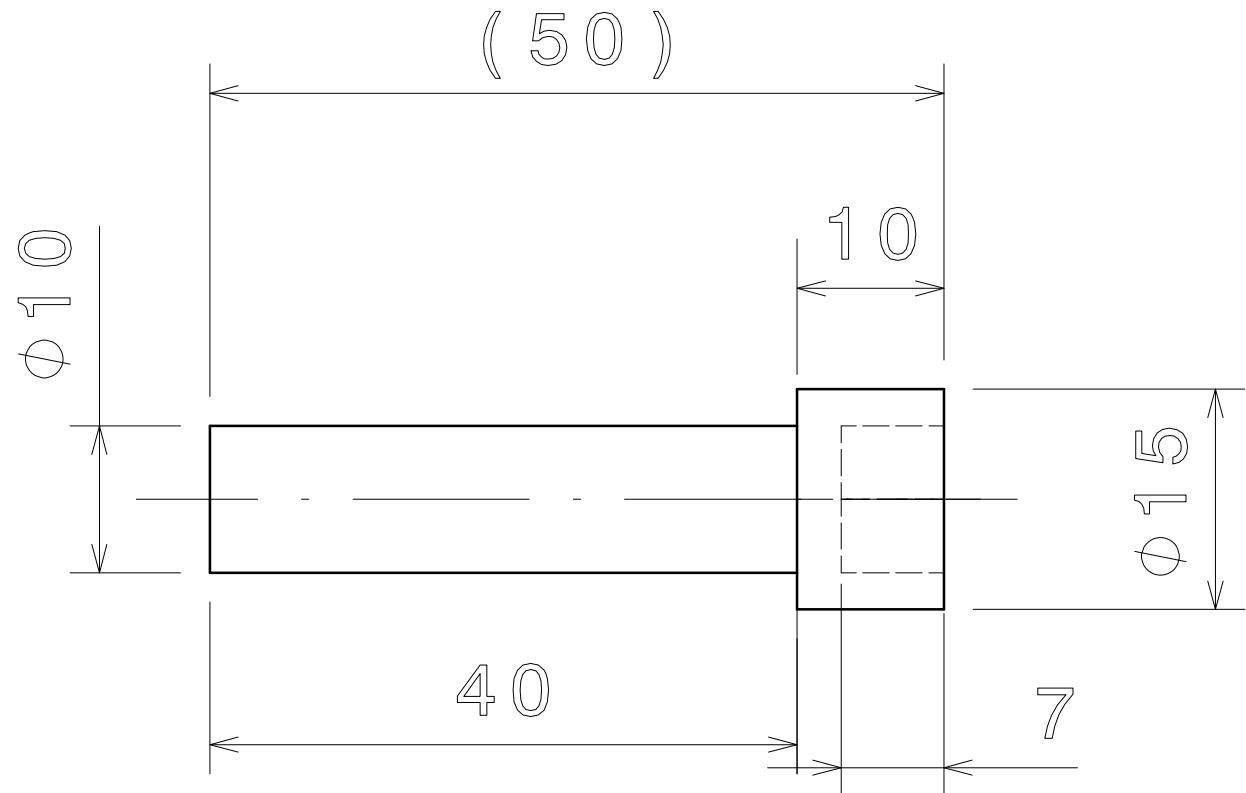
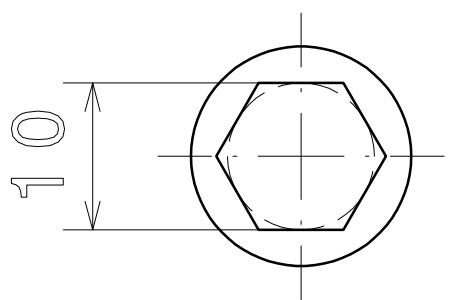
ARM



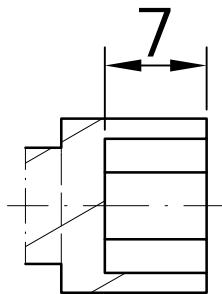
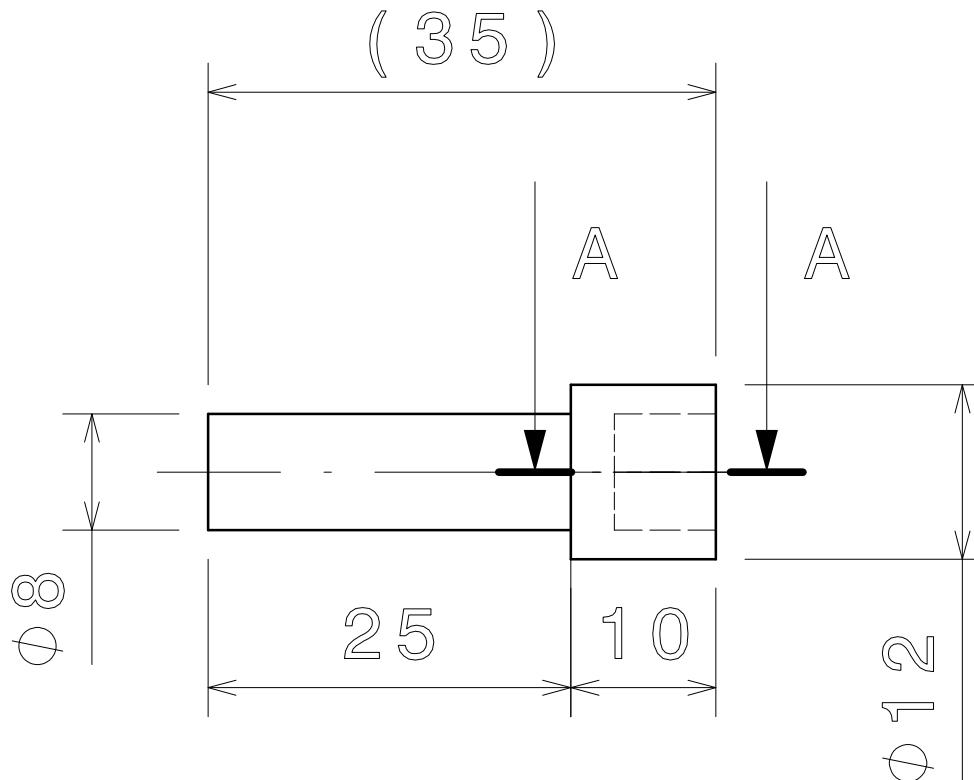
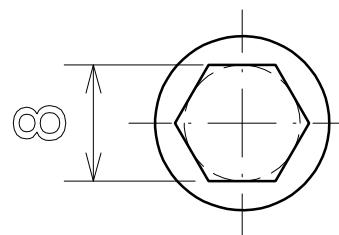
View-B



BOLT FOR ARM

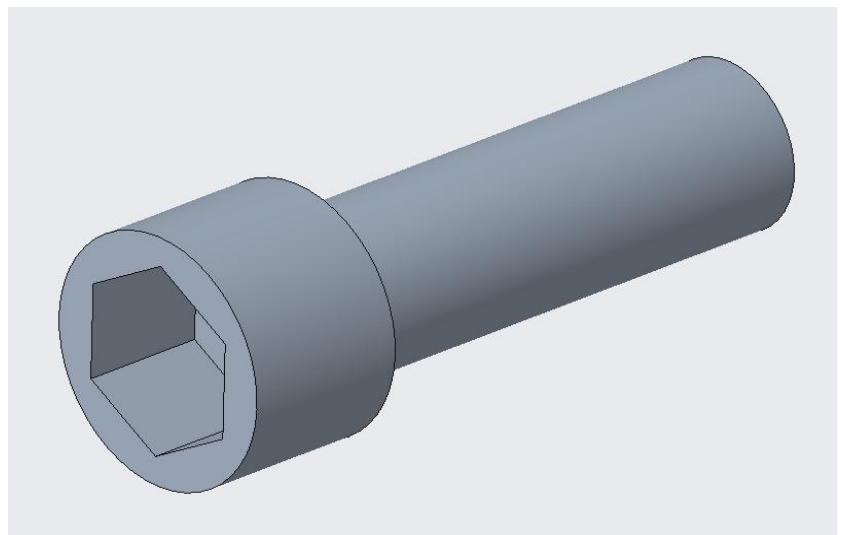


BOLT FOR CONTROLLER

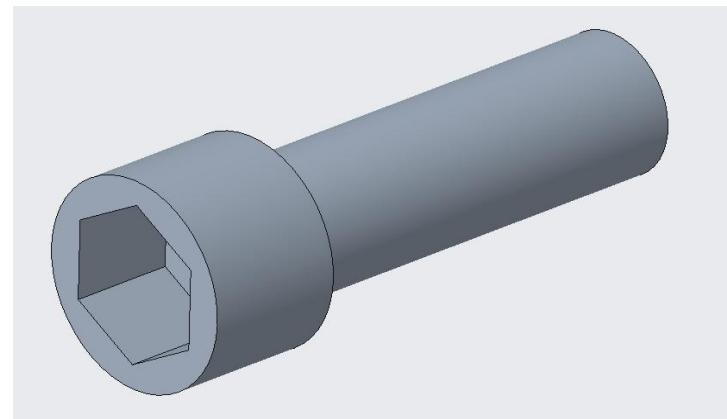
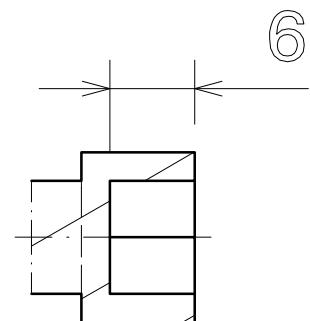
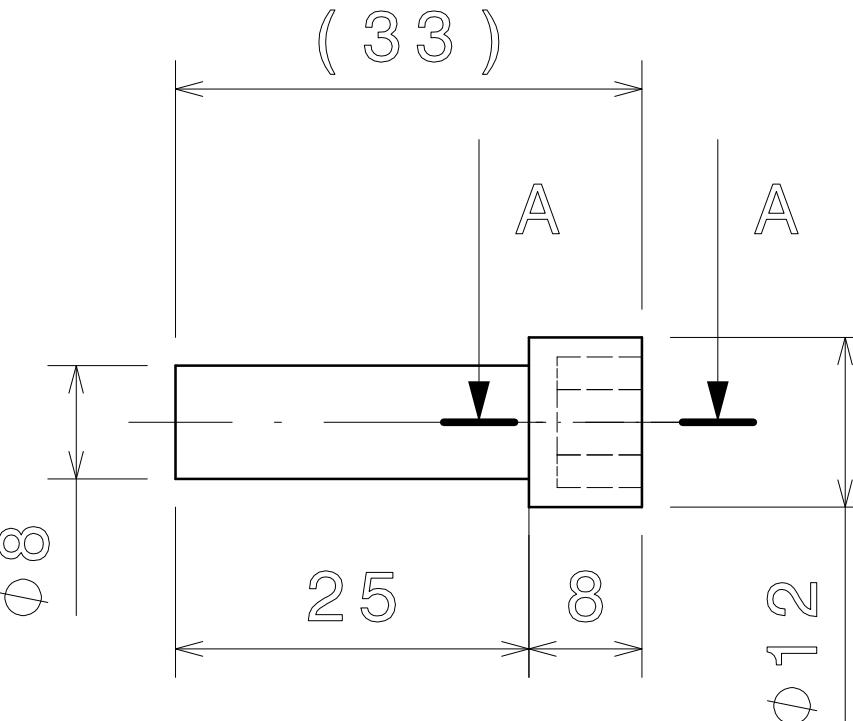
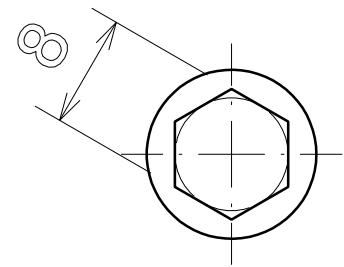


Section view A-A

Scale: 1:1

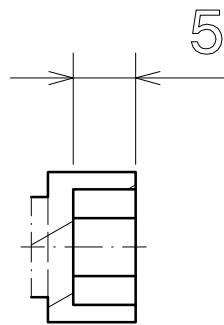
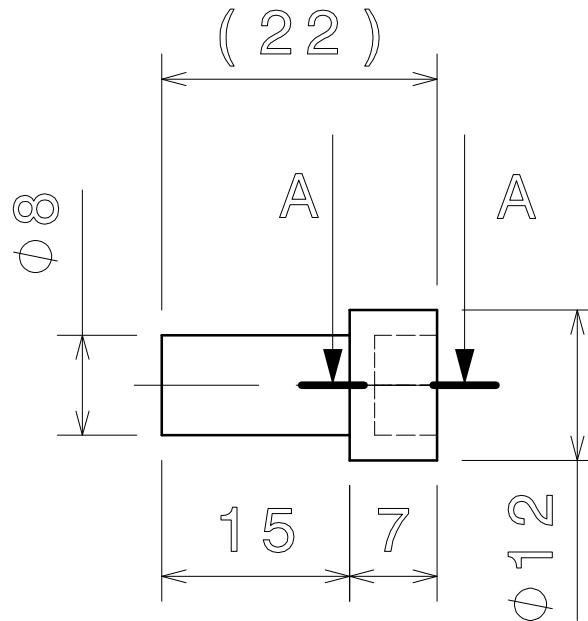
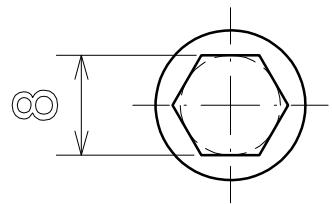


BOLT FOR COVER PLATE

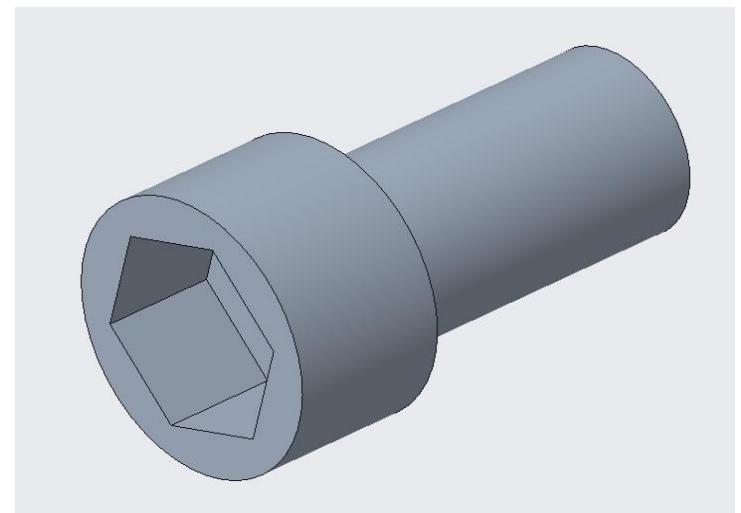


Section view A-A
Scale: 1:1

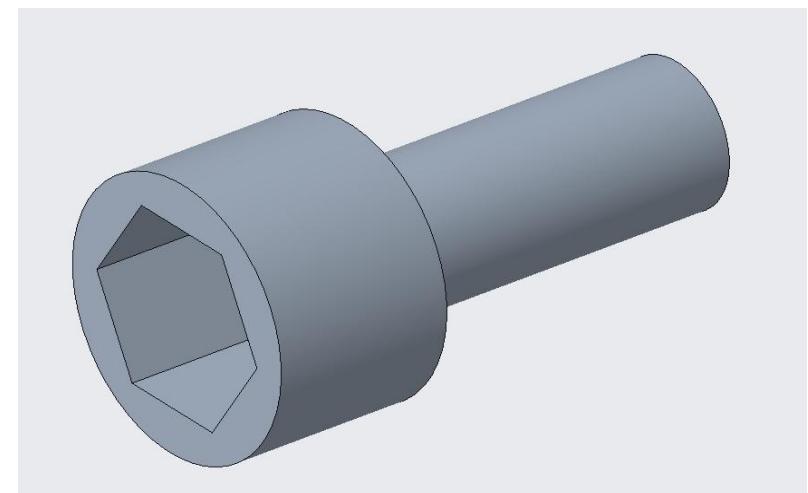
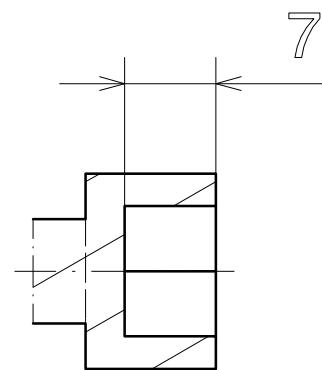
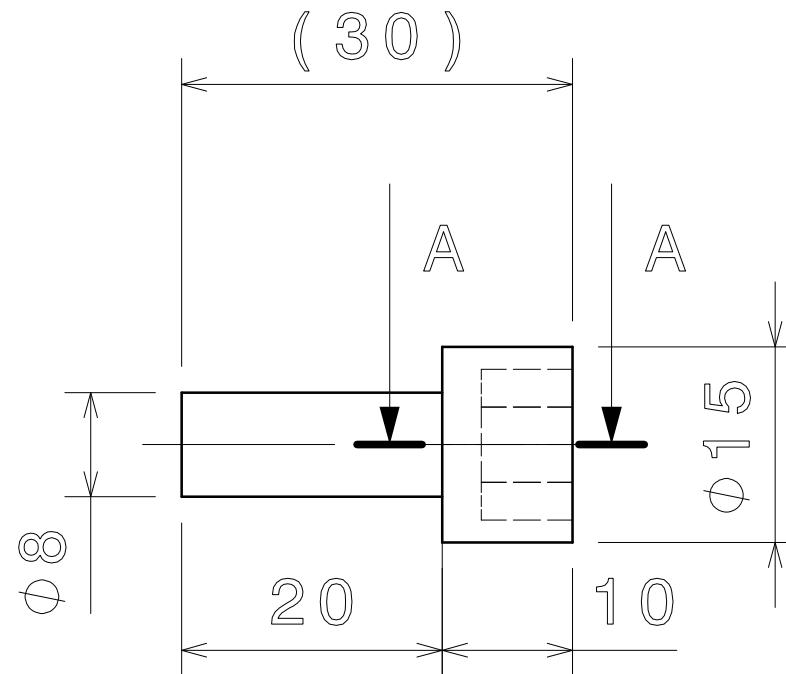
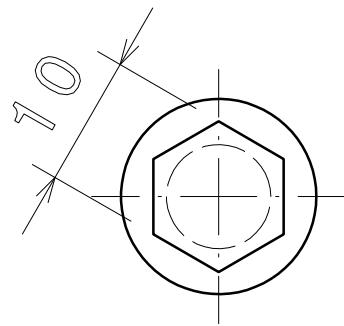
BOLT FOR SIDE COVER



Section view A-A
Scale: 1:1

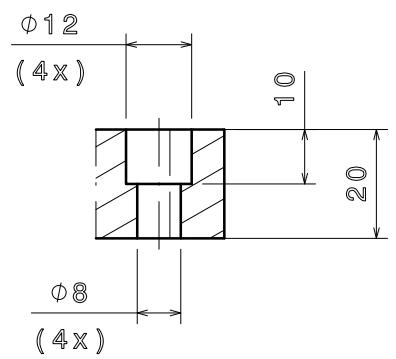
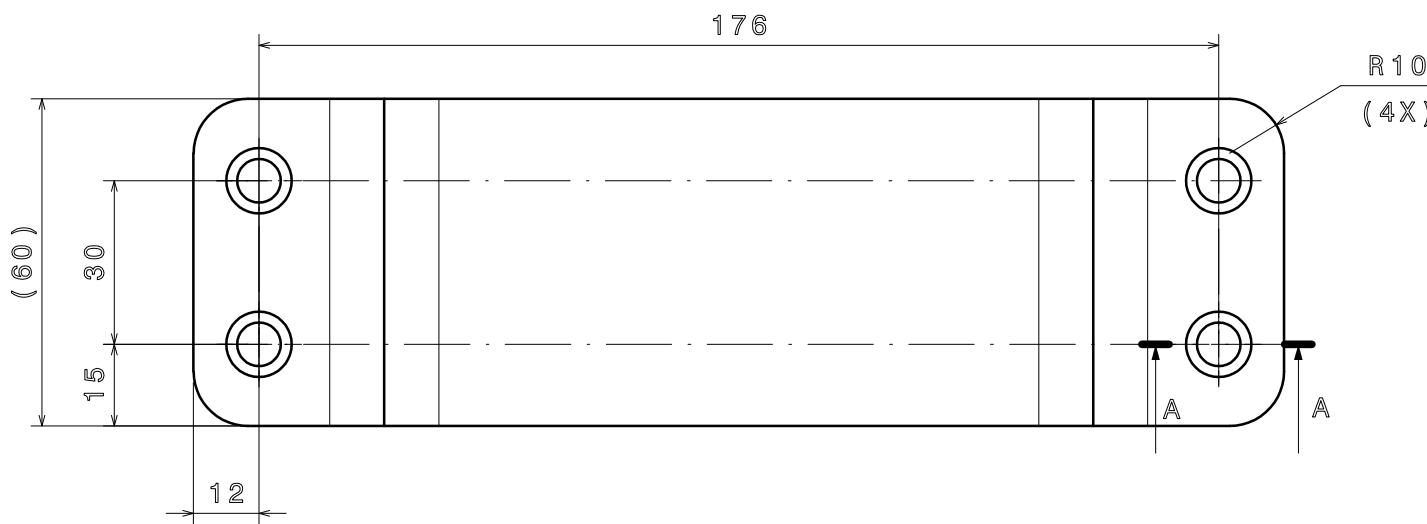
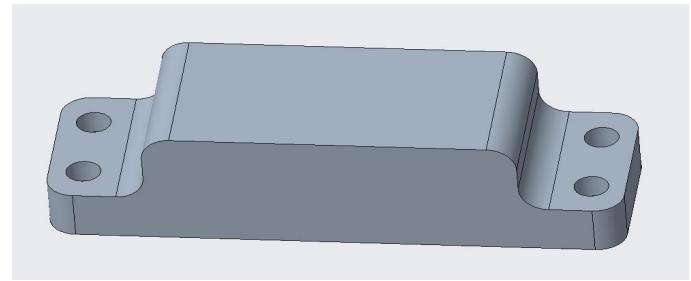
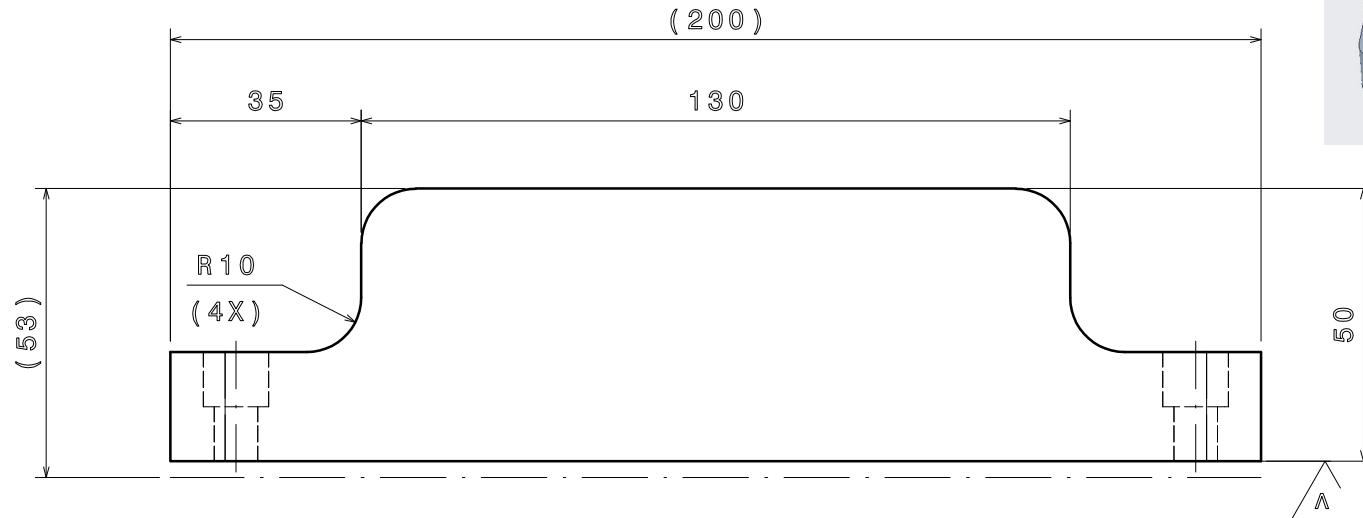


BOLT FOR STAND



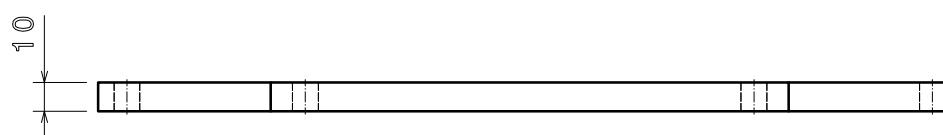
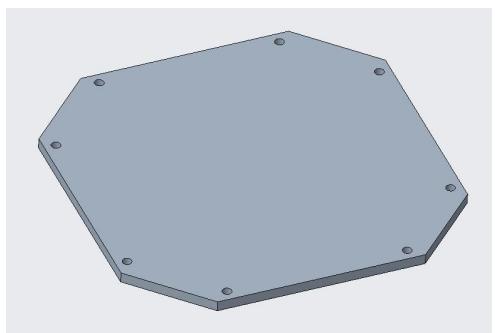
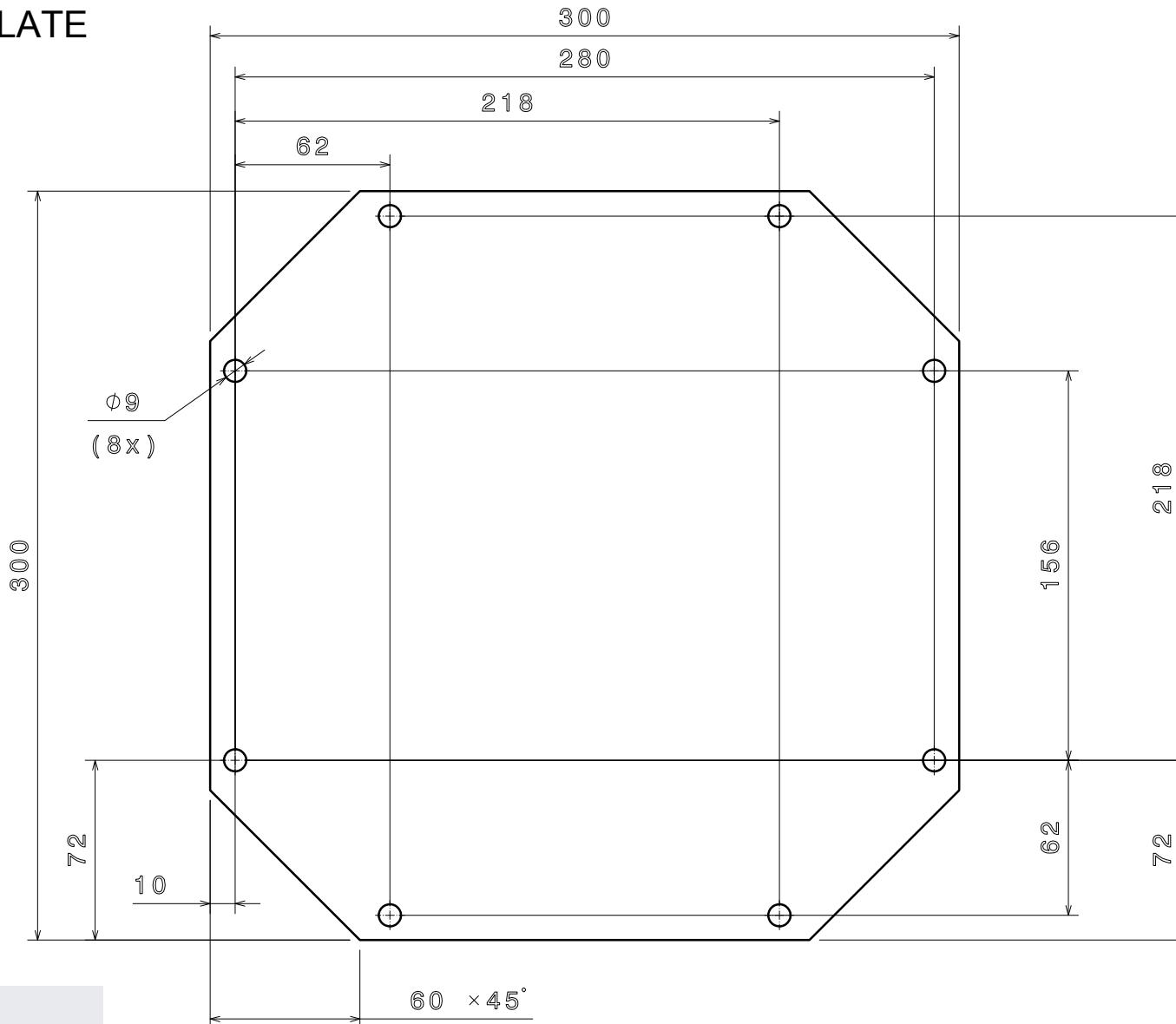
Section view A-A
Scale: 1:1

CONTROLLER UNIT

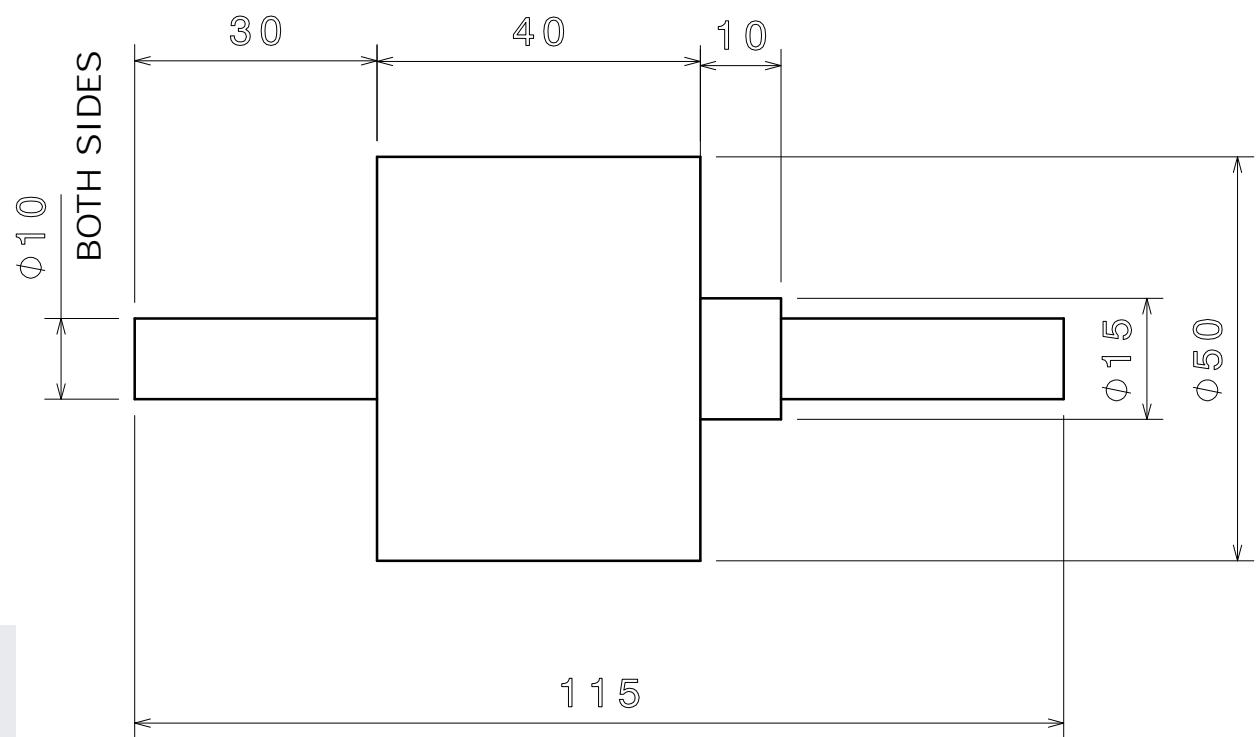
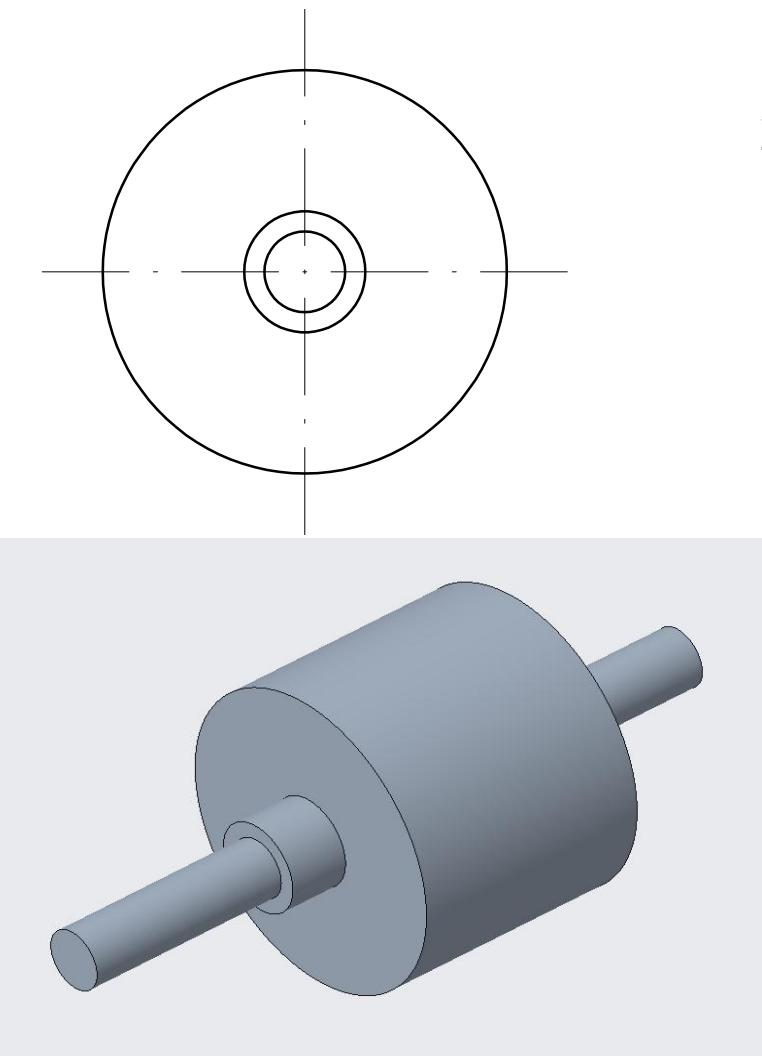


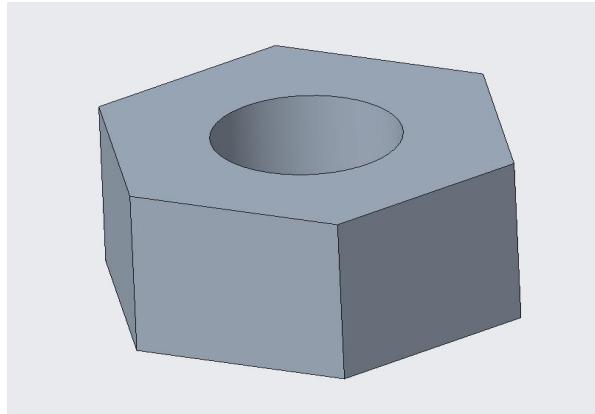
Section view A-A
Scale: 1:1

COVER PLATE



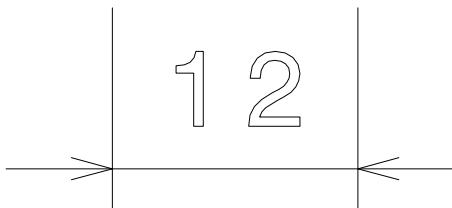
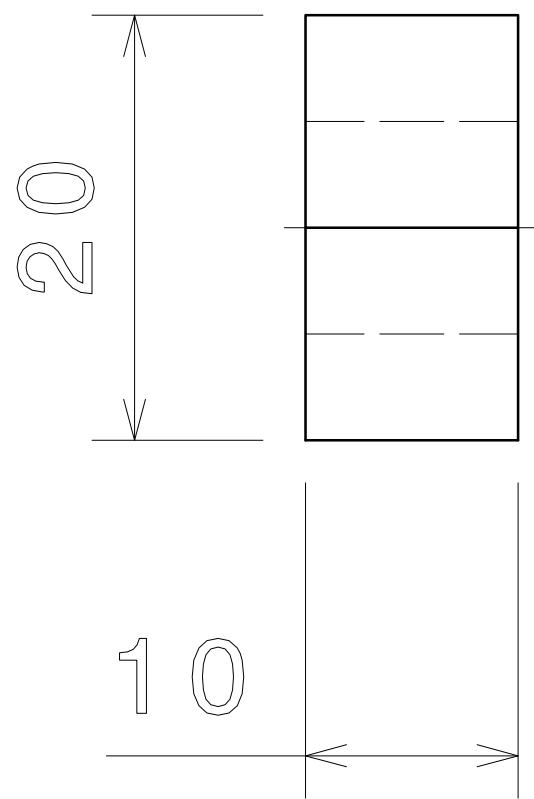
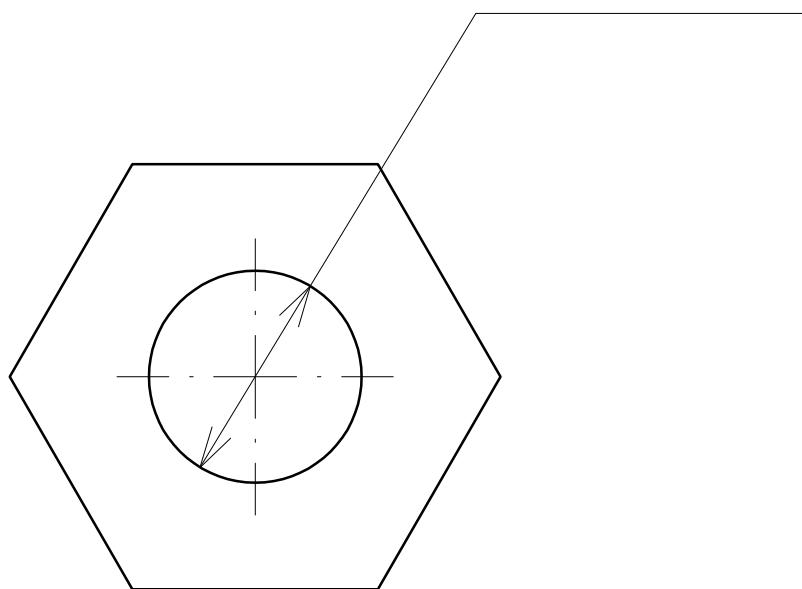
MOTOR



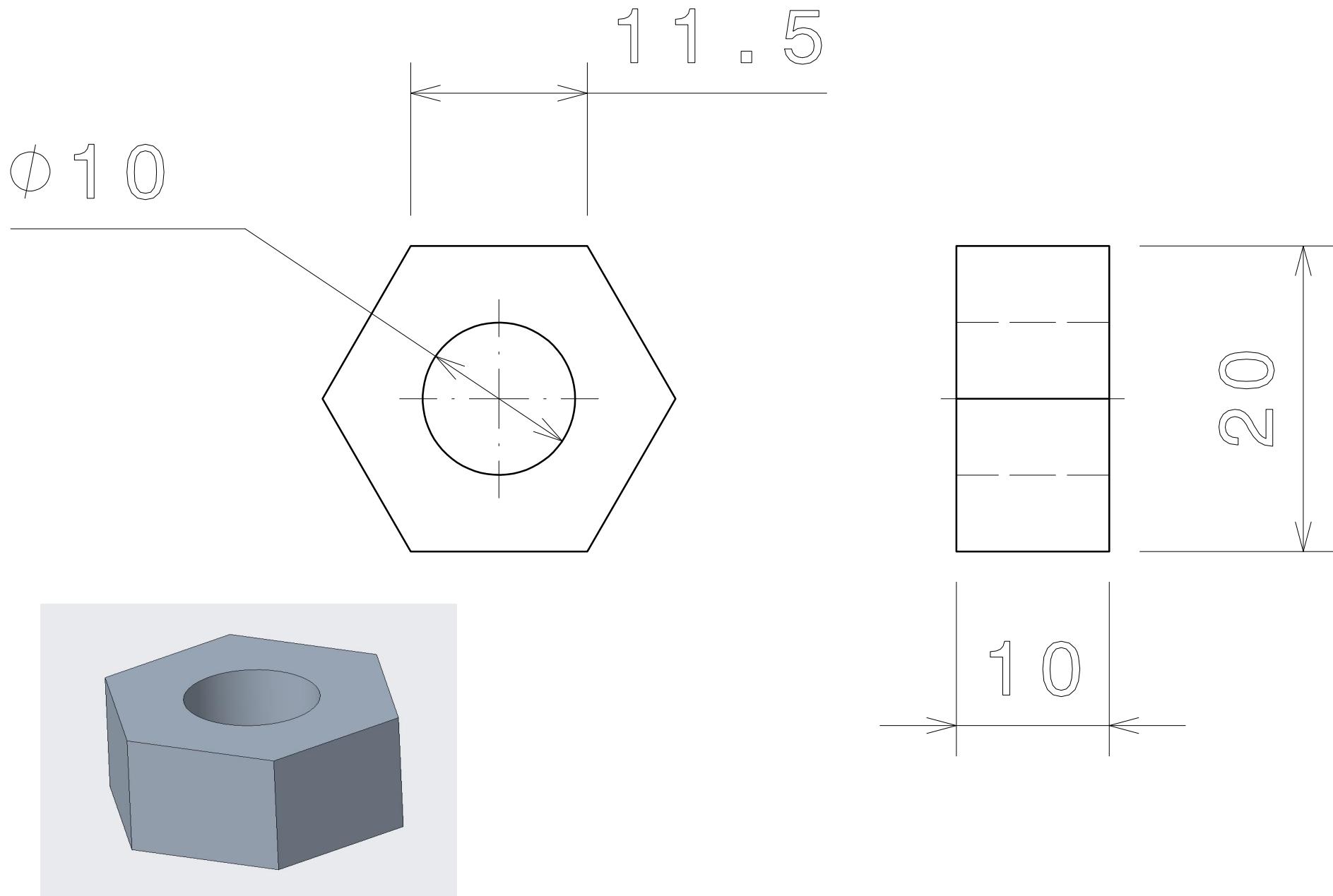


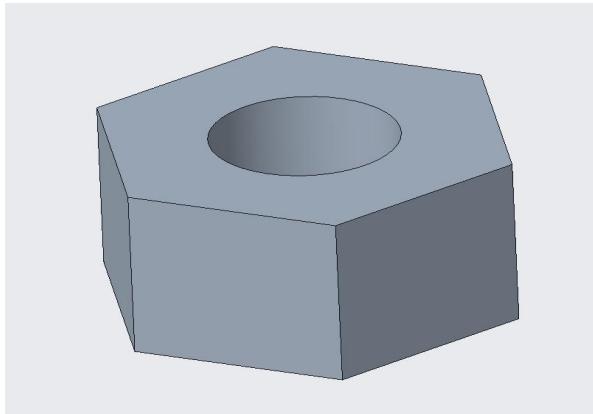
NUT FOR ARM

$\phi 10$



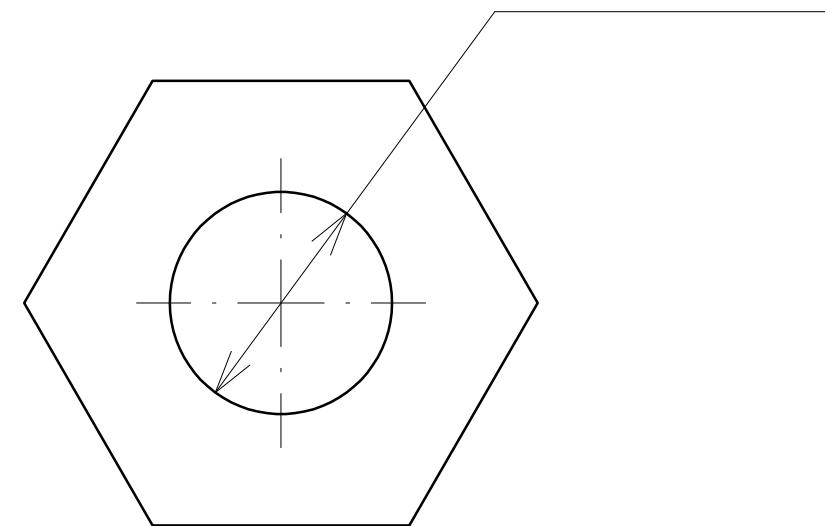
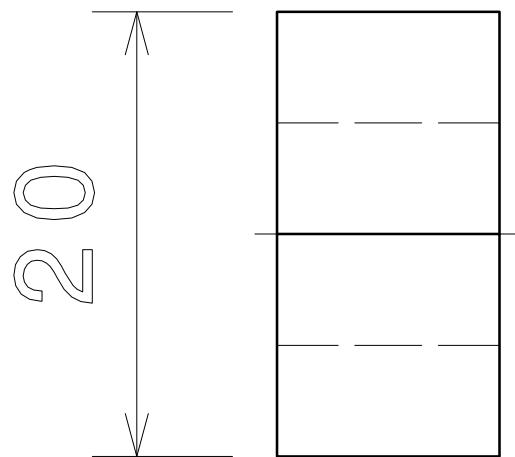
NUT FOR MOTOR-ARM





NUT FOR PROPELLER

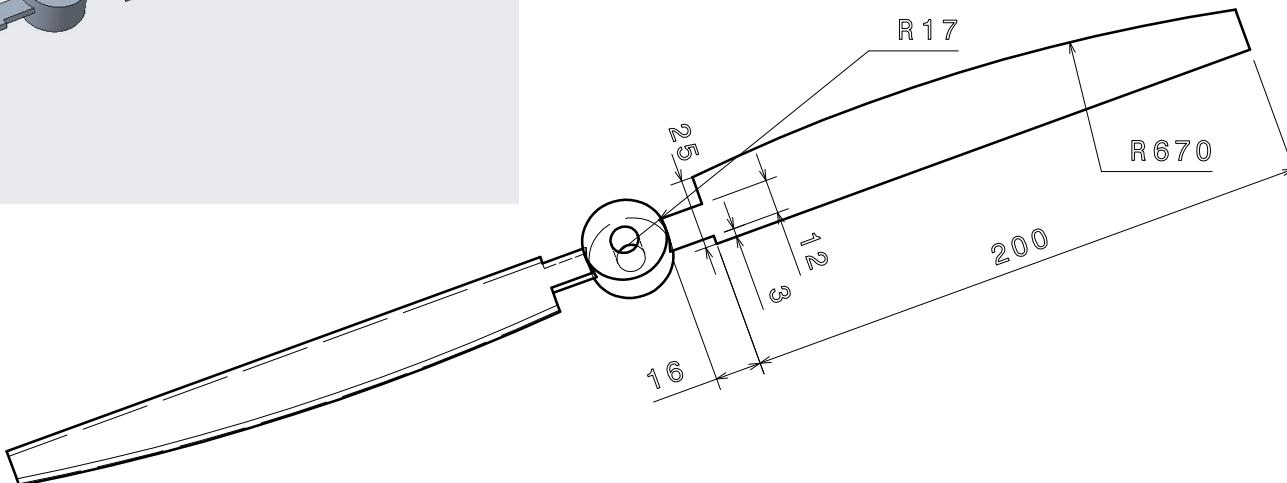
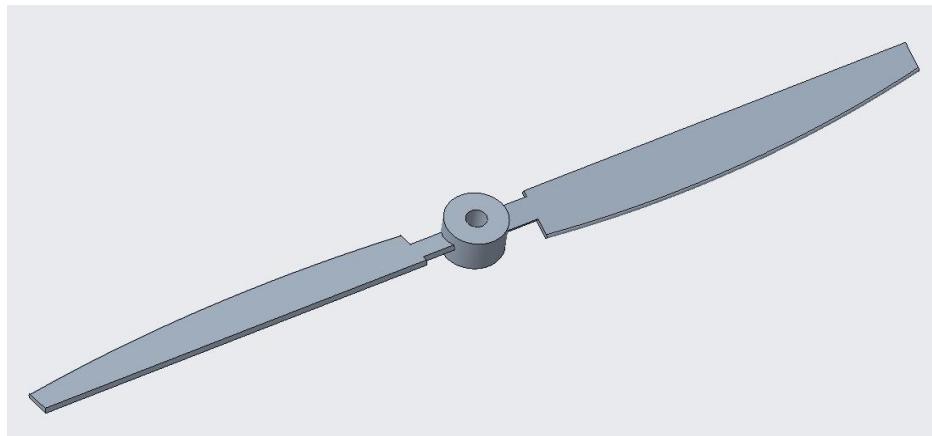
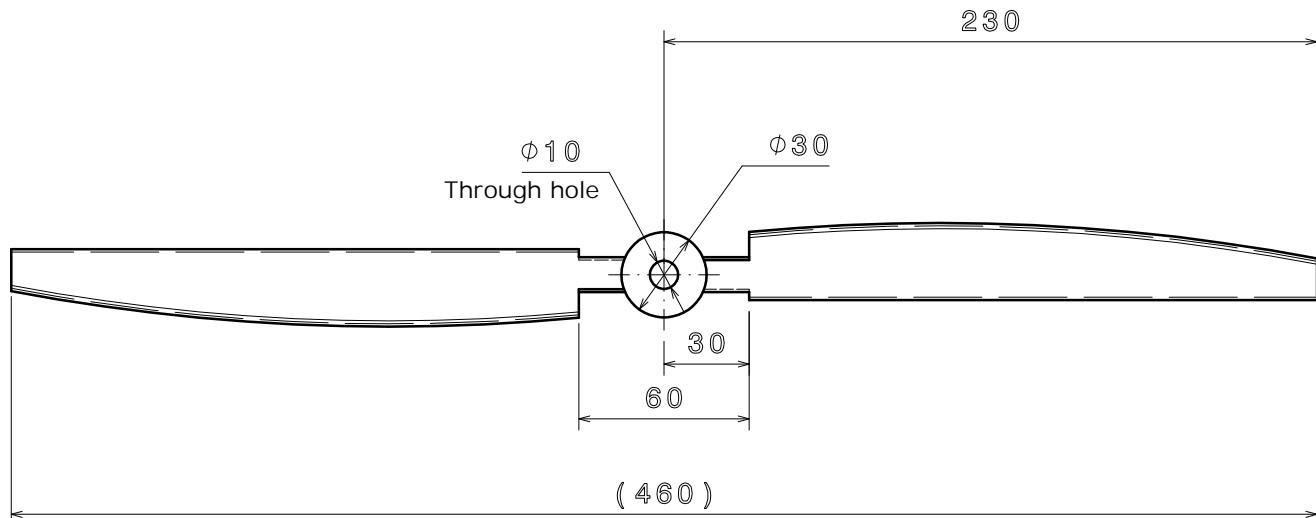
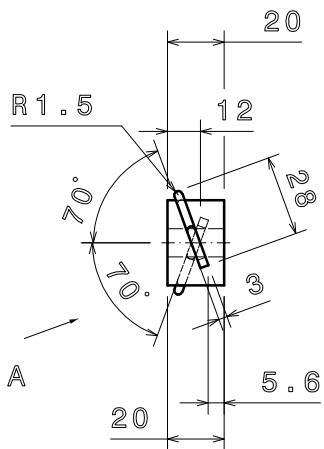
$\phi 10$



10

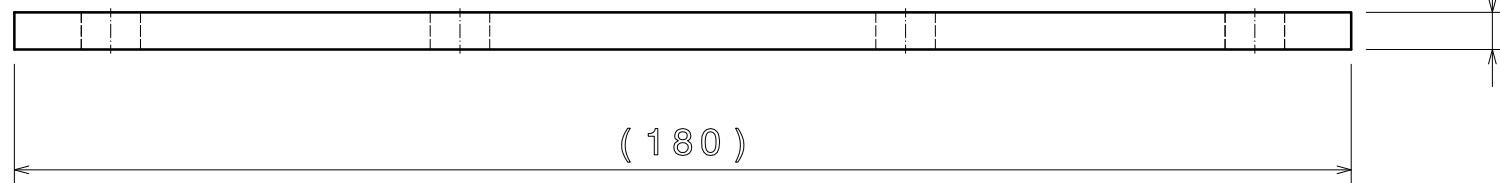
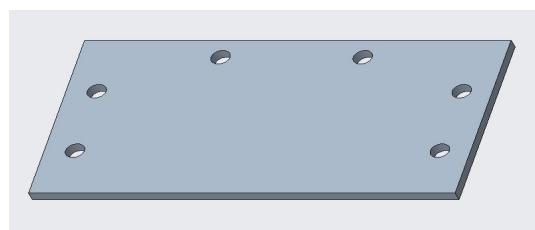
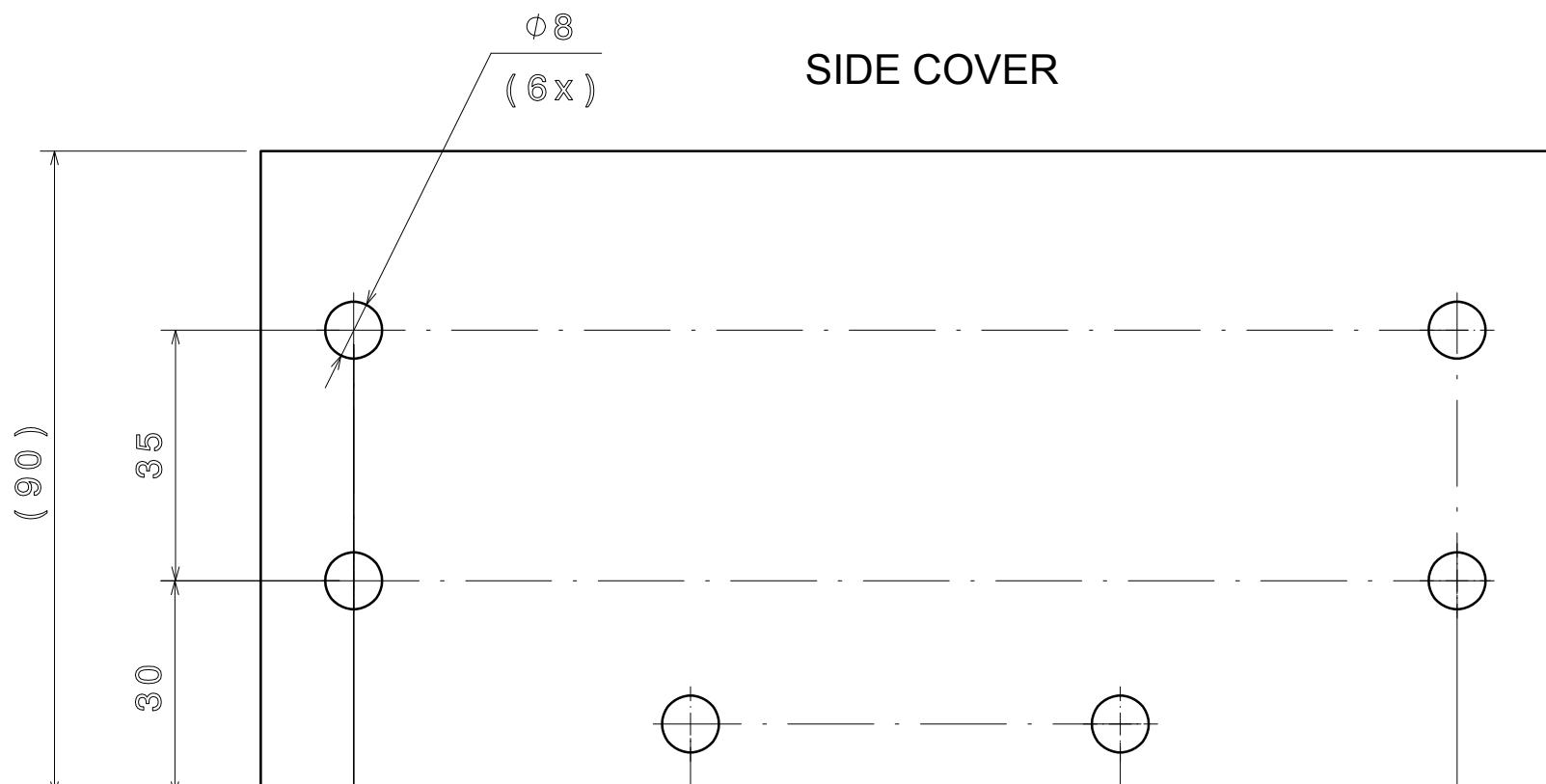
11.5

PROPELLER

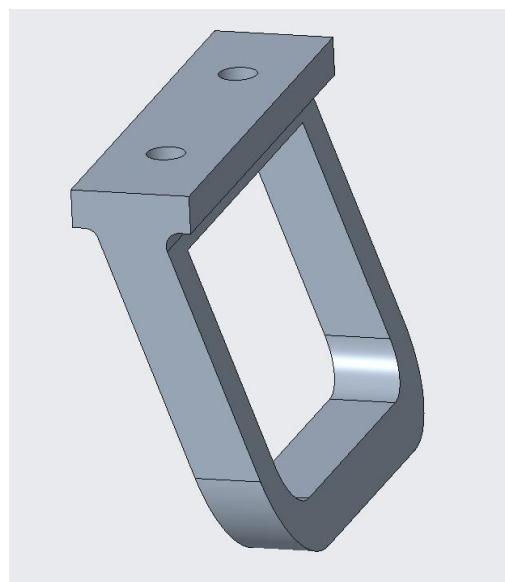
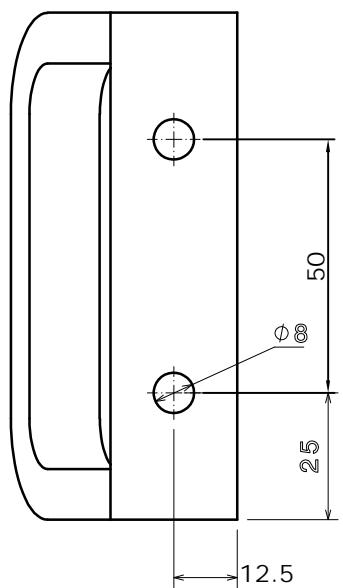
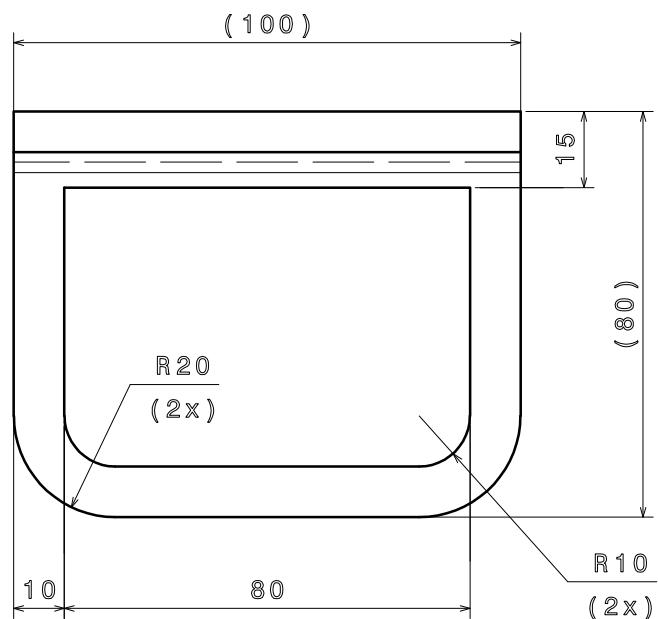
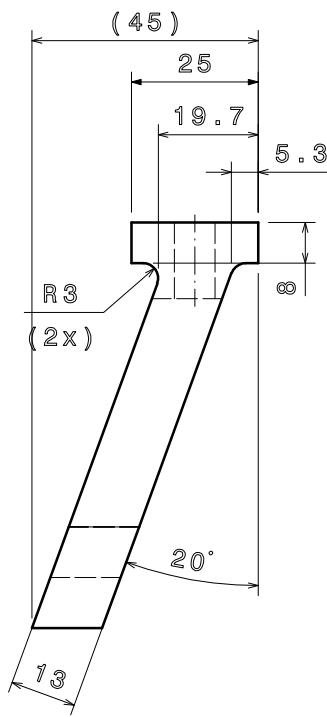


Auxiliary view A
Scale: 1:2

SIDE COVER



STAND



MAIN FRAME

