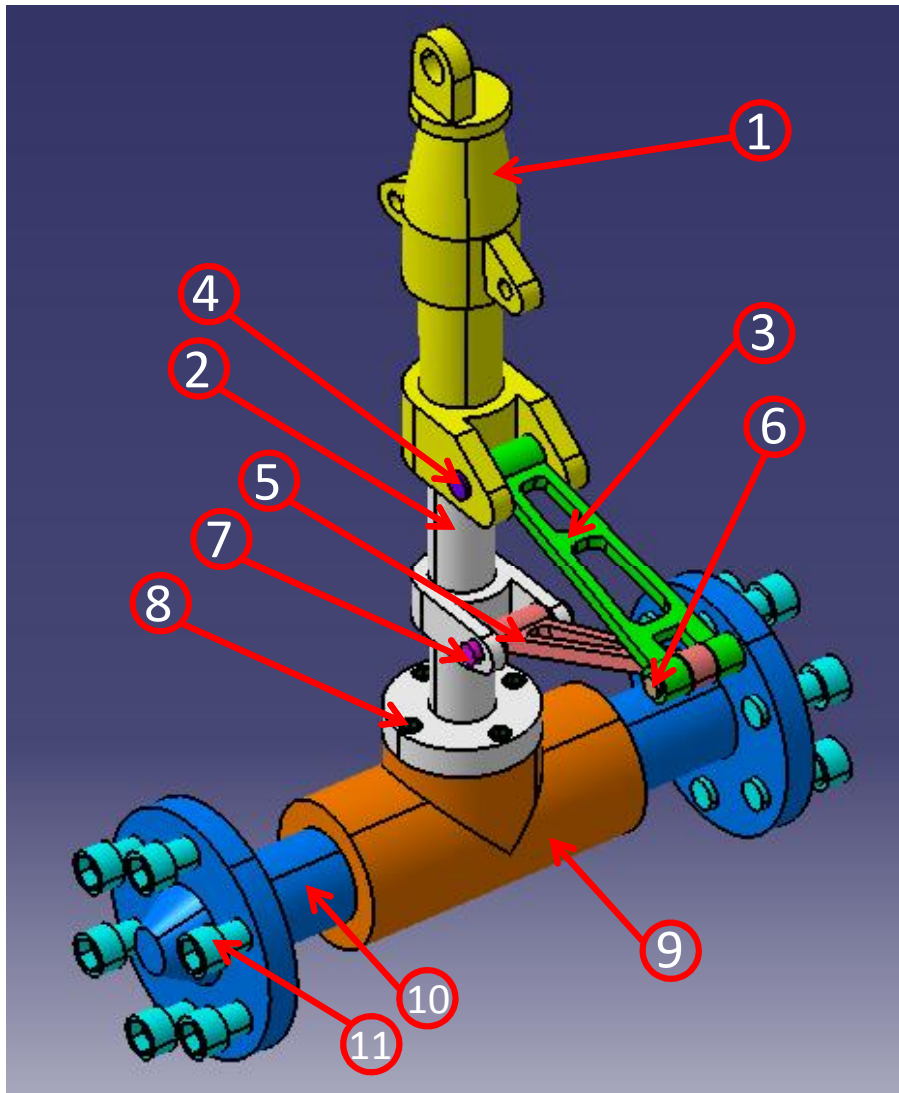
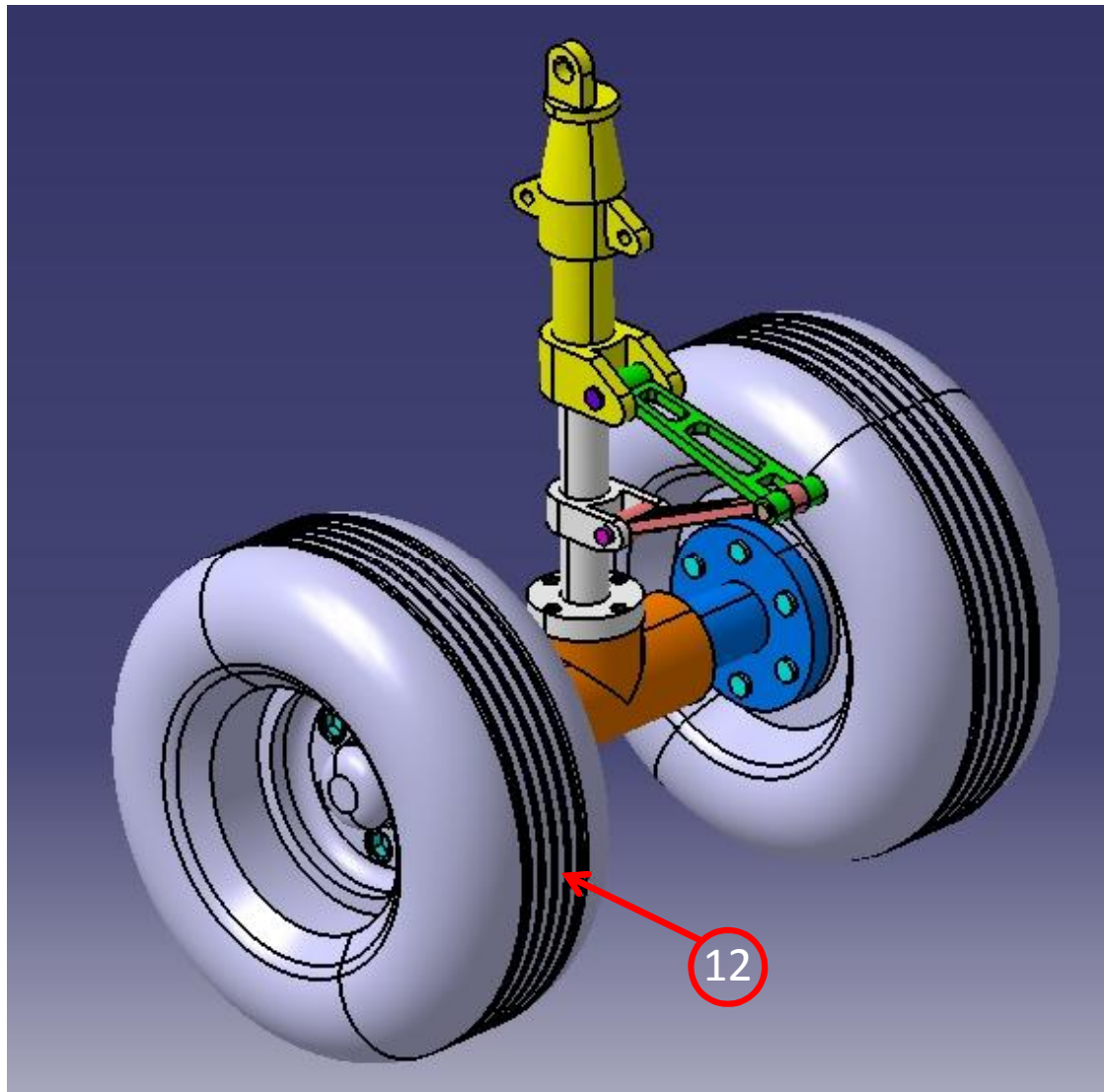


AIRCRAFT LANDING GEAR ASSEMBLY

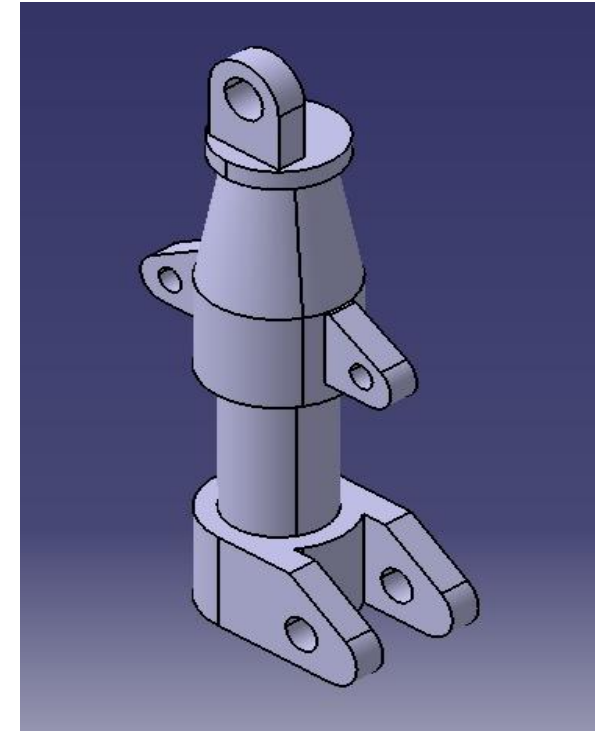
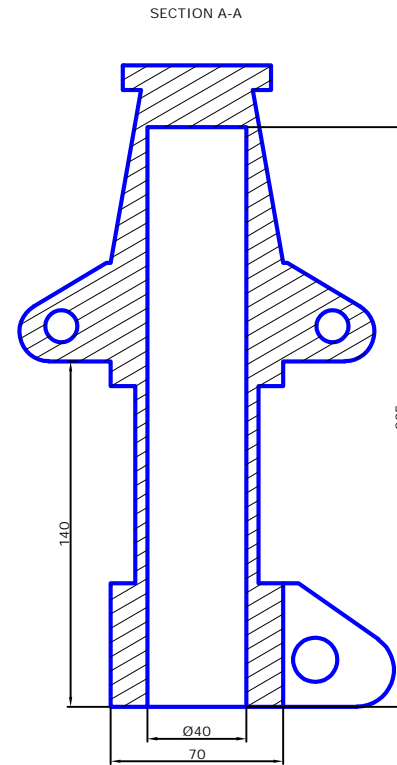
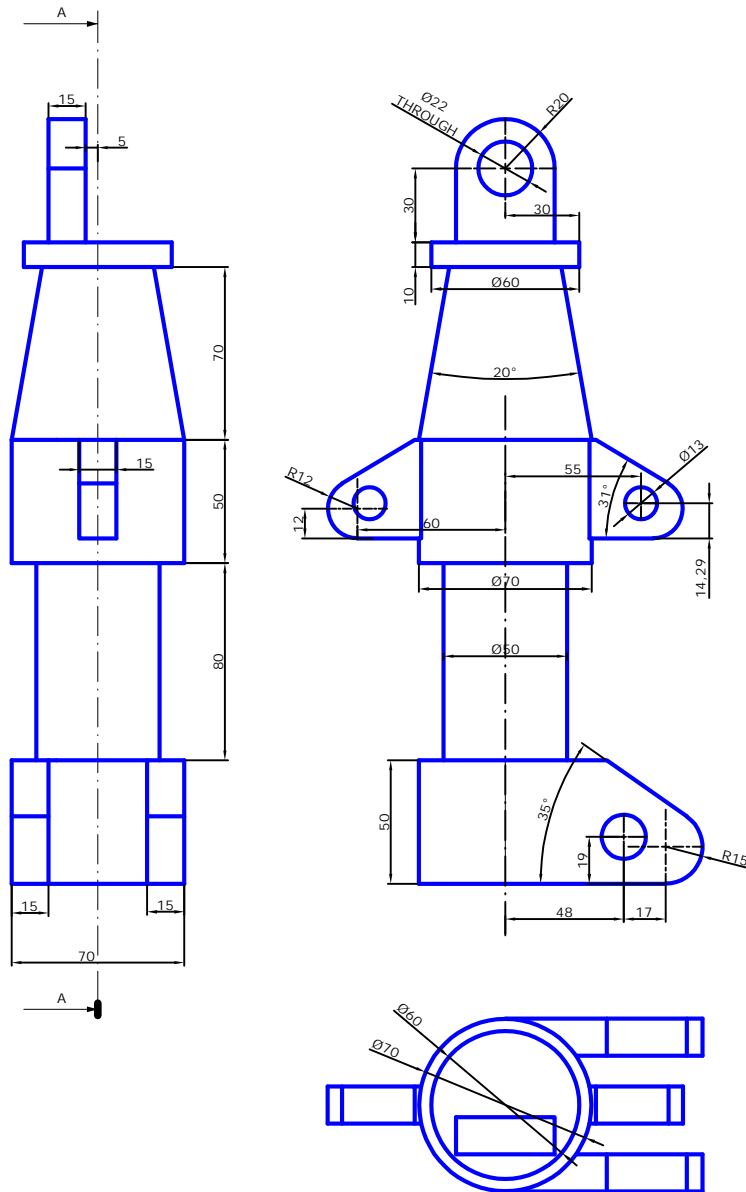


All dimensions are in mm

Bill of Material		
Sl. No.	Nomenclature	Quantity
1	Cylinder	1
2	Piston	1
3	Upper Arm	1
4	Pin (Upper Arm-Cylinder)	1
5	Lower Arm	1
6	Pin (Lower-Upper-Arm)	1
7	Pin (Lower Arm-Piston)	1
8	Bolt (Piston-center joint)	4
9	Center Joint	1
10	Shaft	1
11	Bolt (Tire)	12
12	Wheel assembly	2



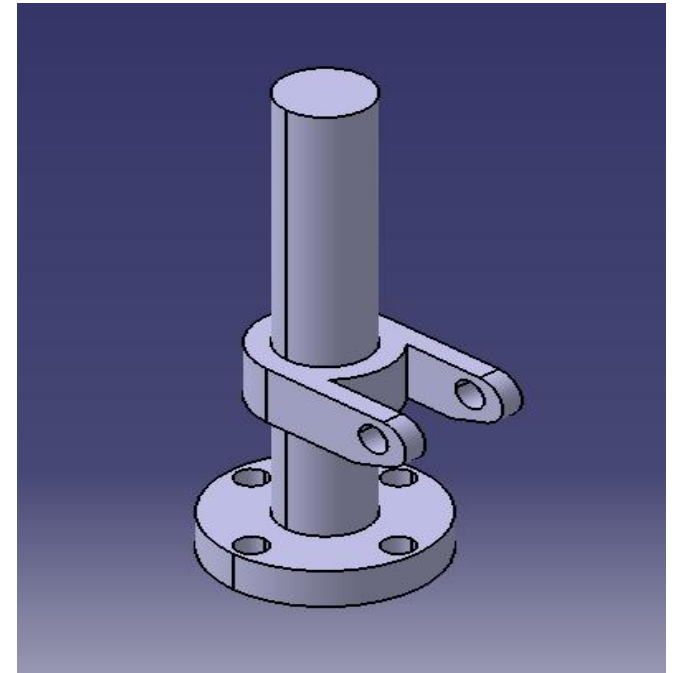
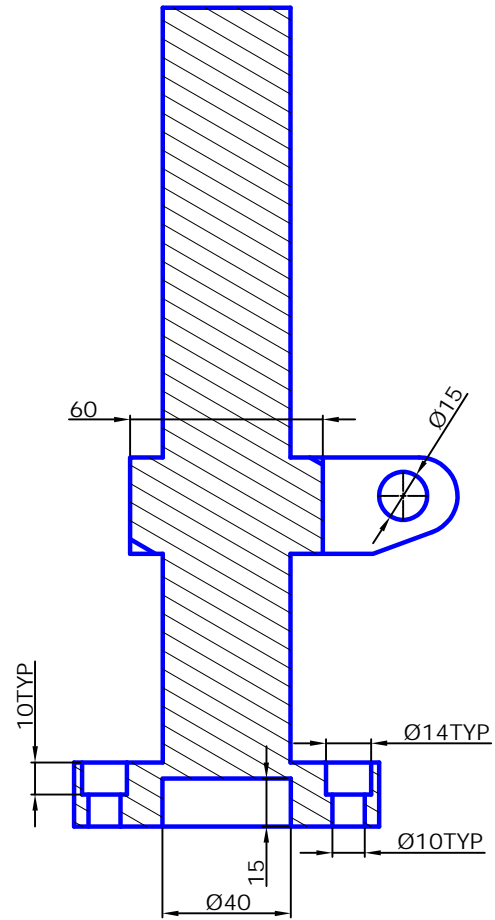
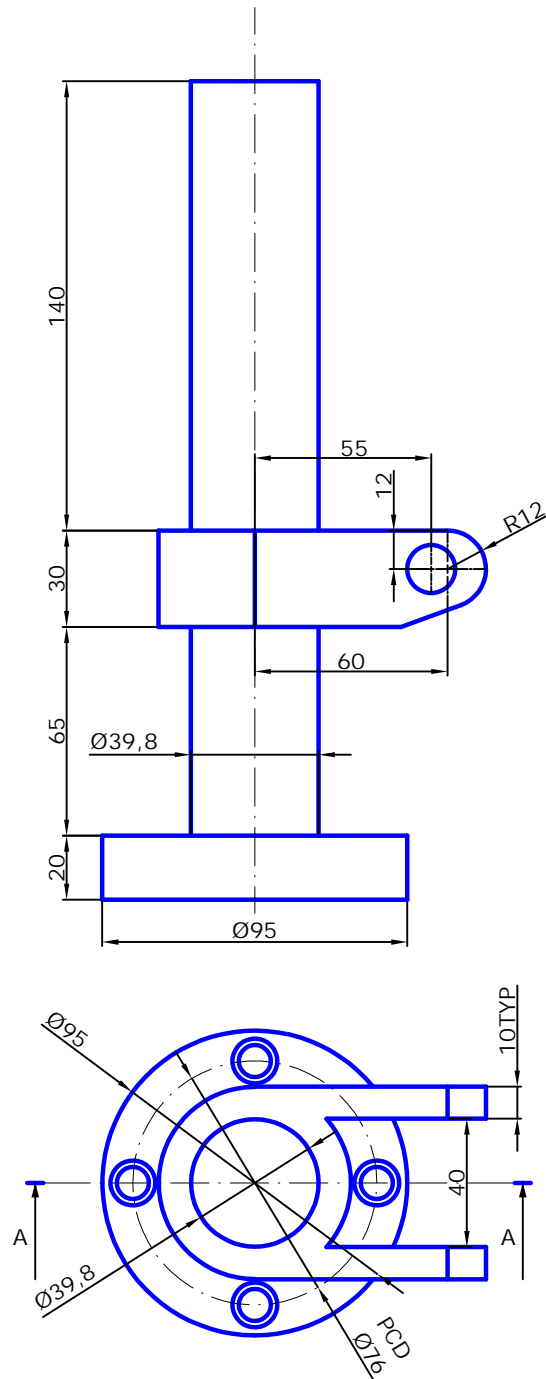
CYLINDER



All dimensions are in mm

PISTON

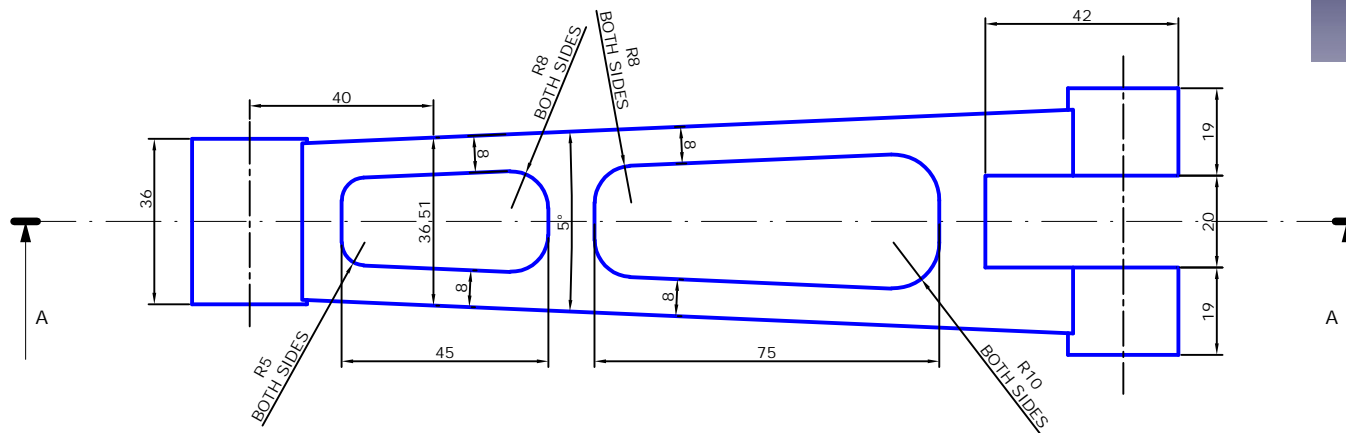
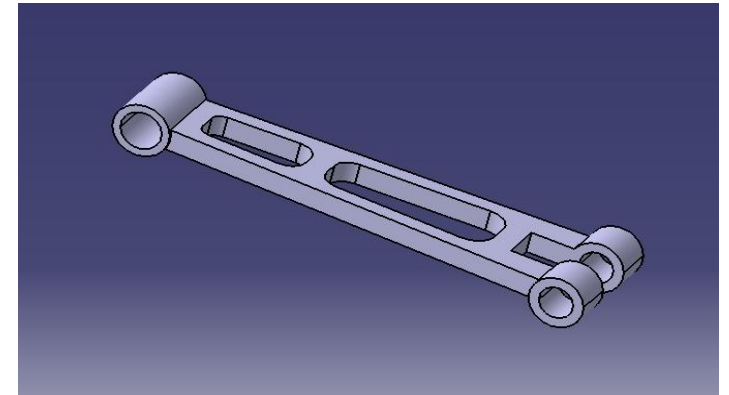
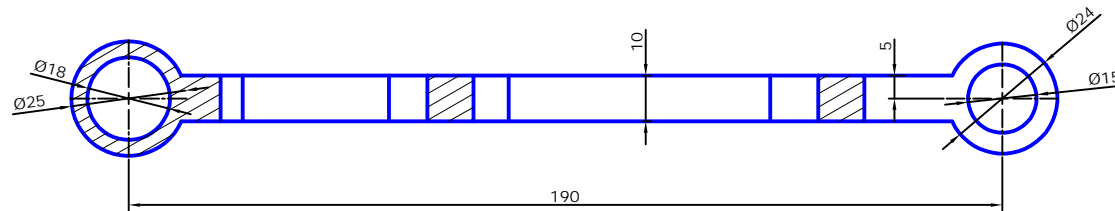
SECTION A-A



All dimensions are in mm

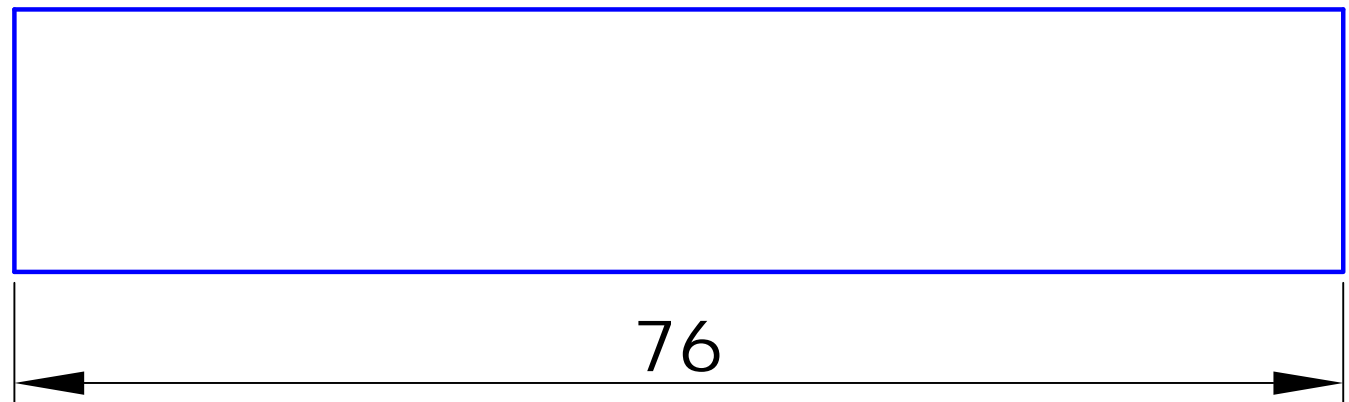
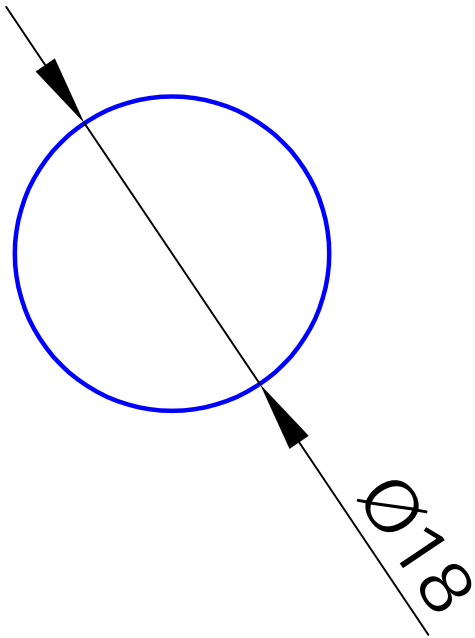
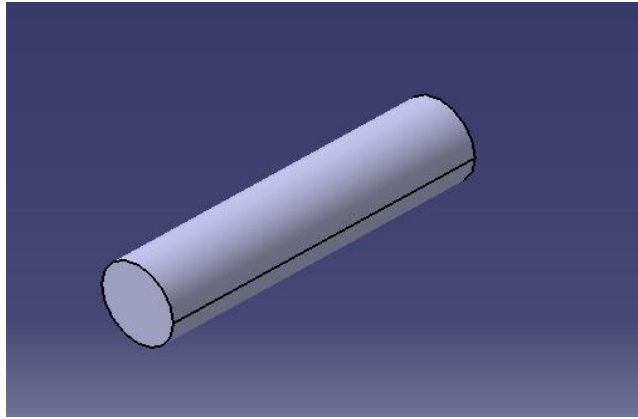
UPPER ARM

SECTION A-A



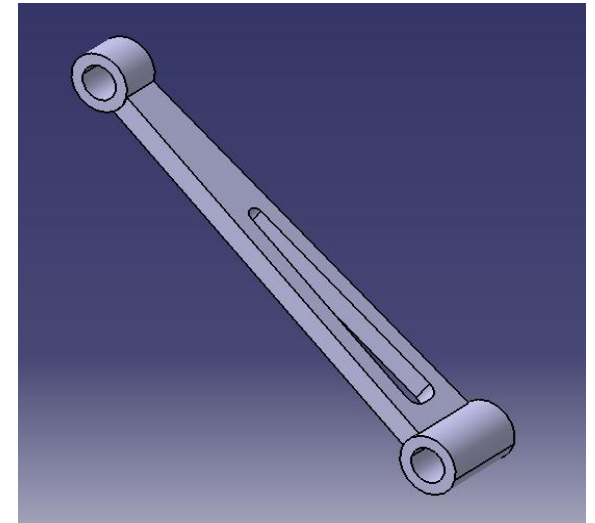
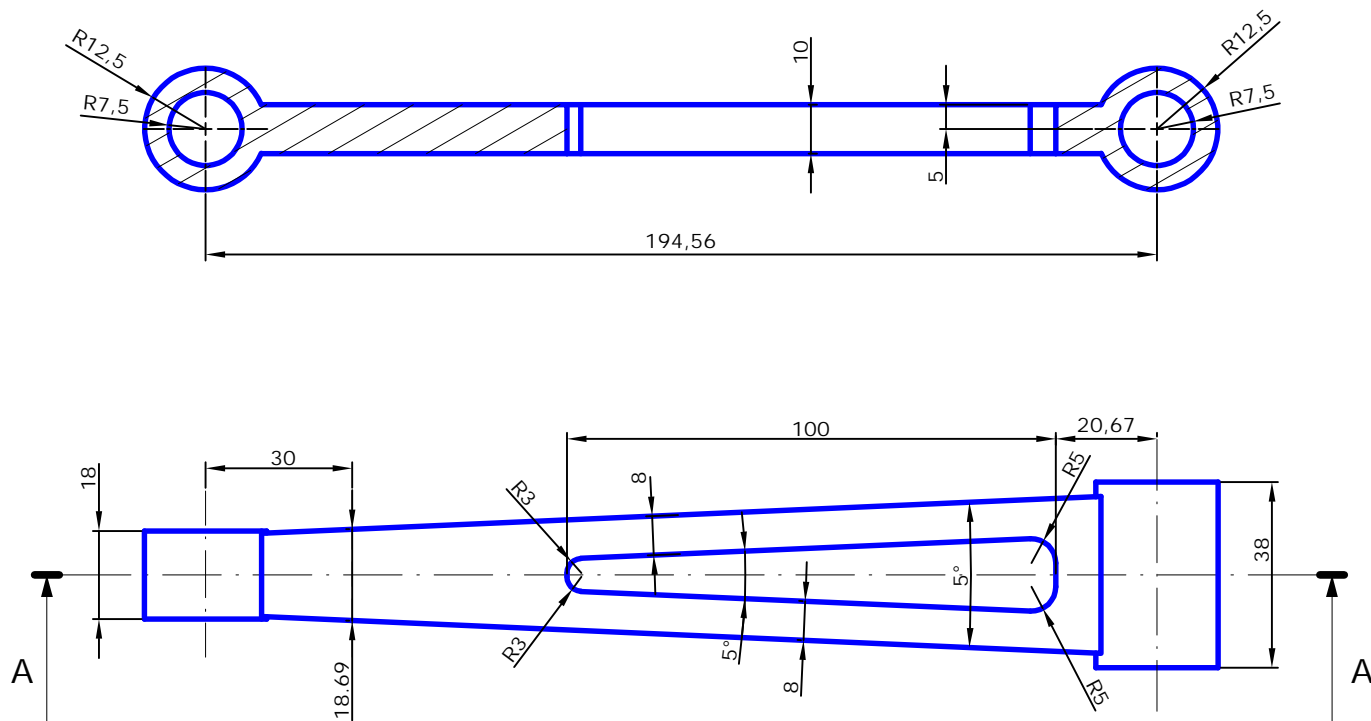
All dimensions are in mm

PIN-UPPER ARM- CYLINDER



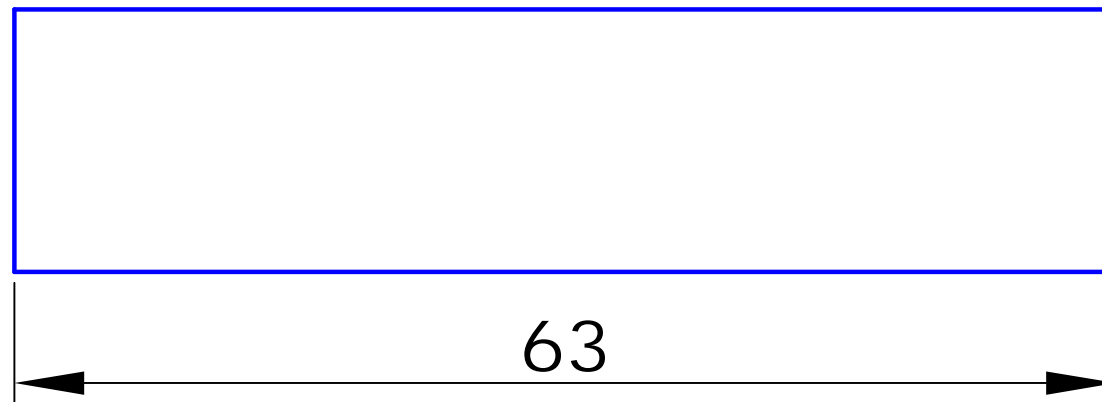
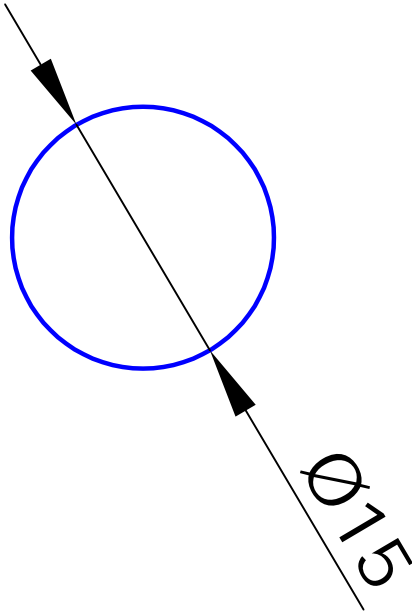
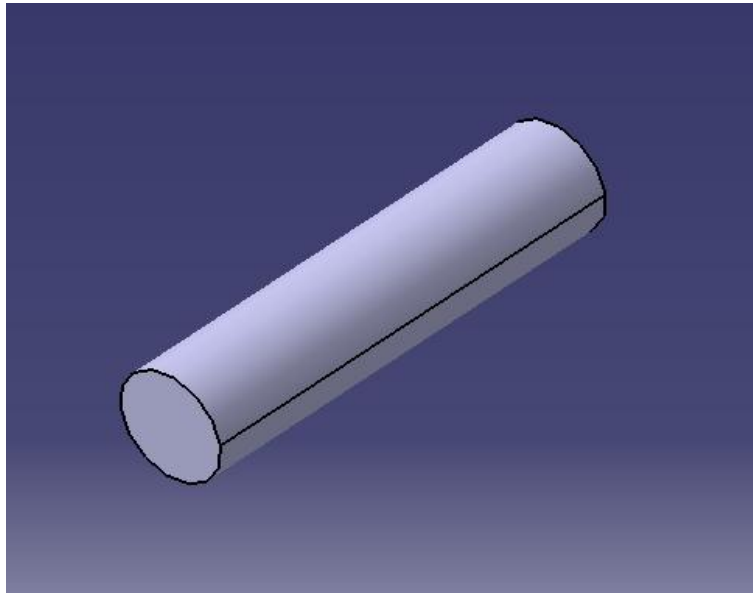
All dimensions are in mm

LOWER ARM



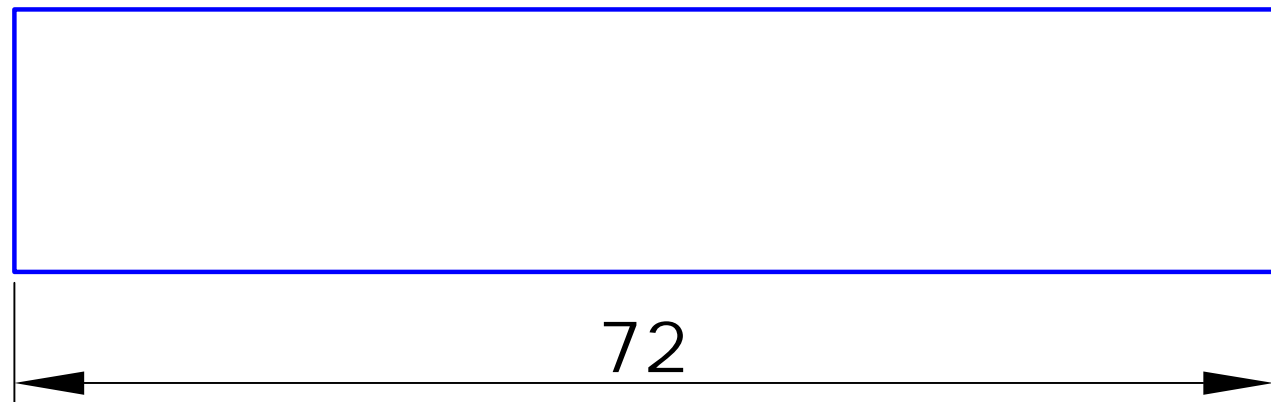
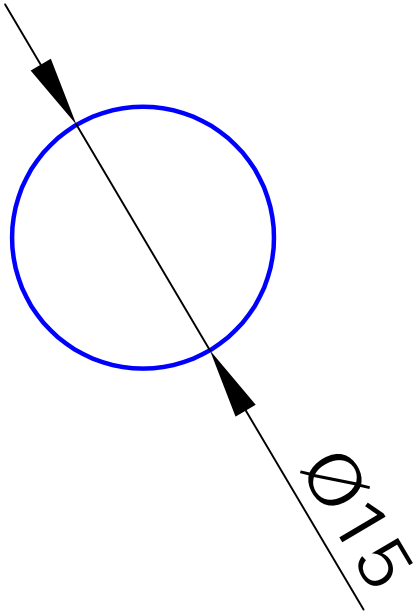
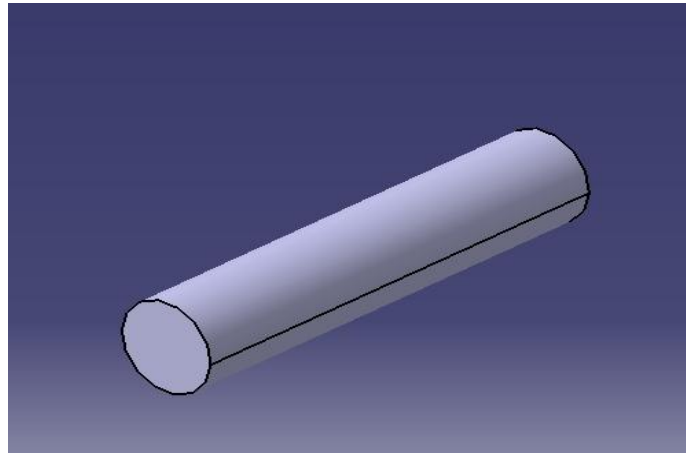
All dimensions are in mm

PIN-LOWER-UPPER-ARM



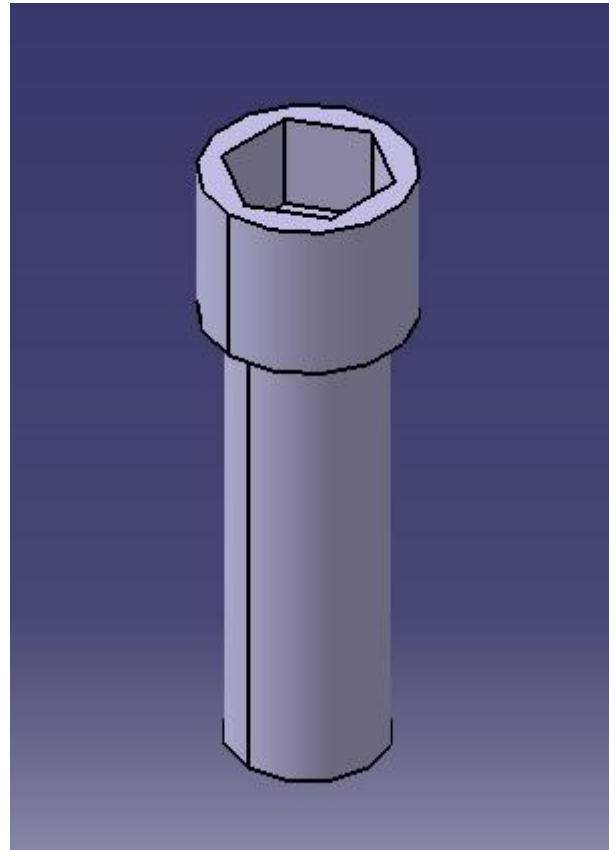
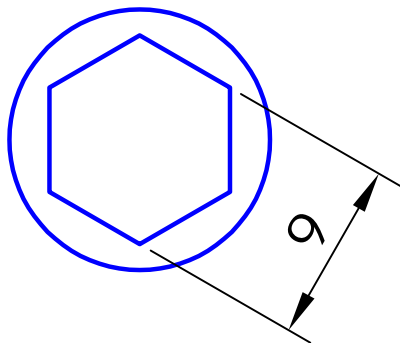
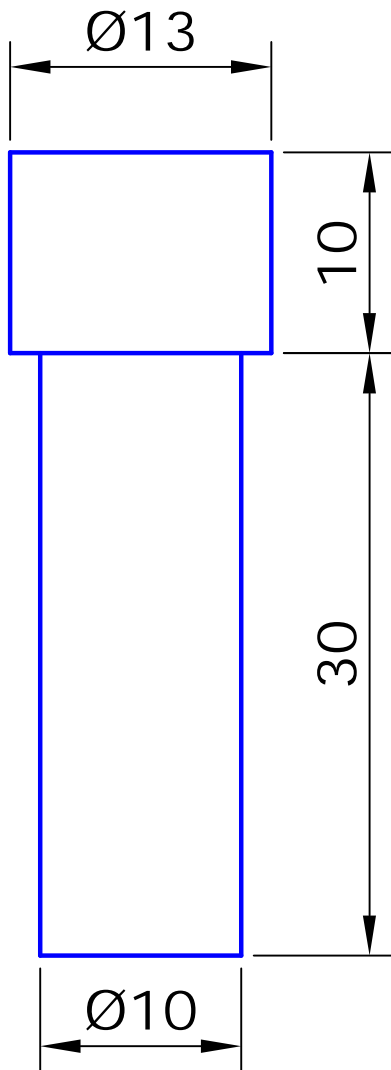
All dimensions are in mm

PIN-LOWER ARM-PISTON



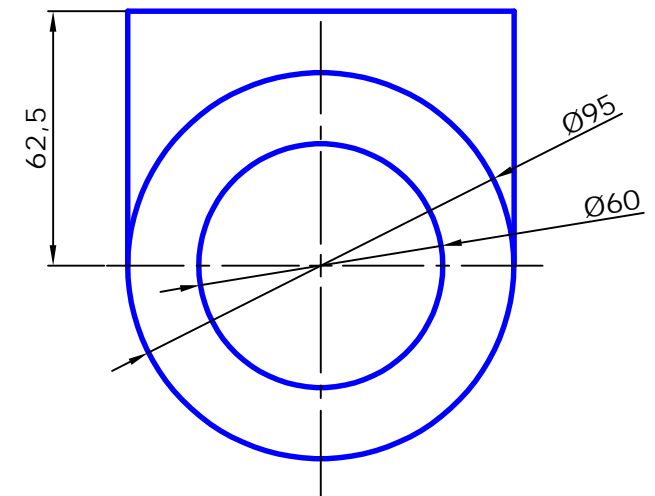
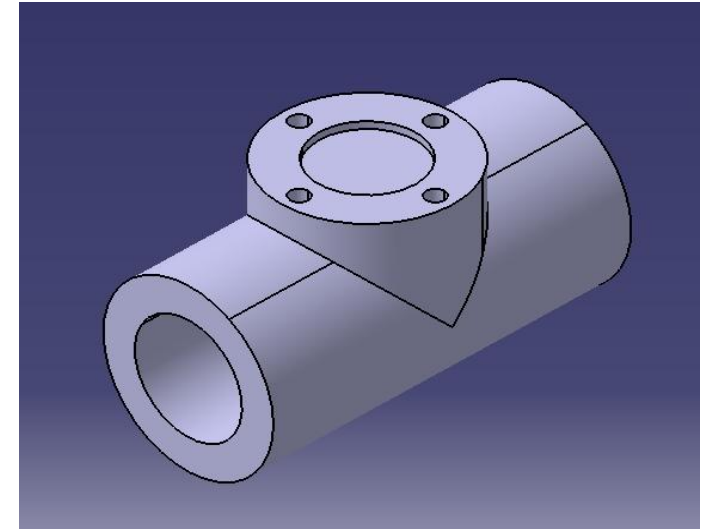
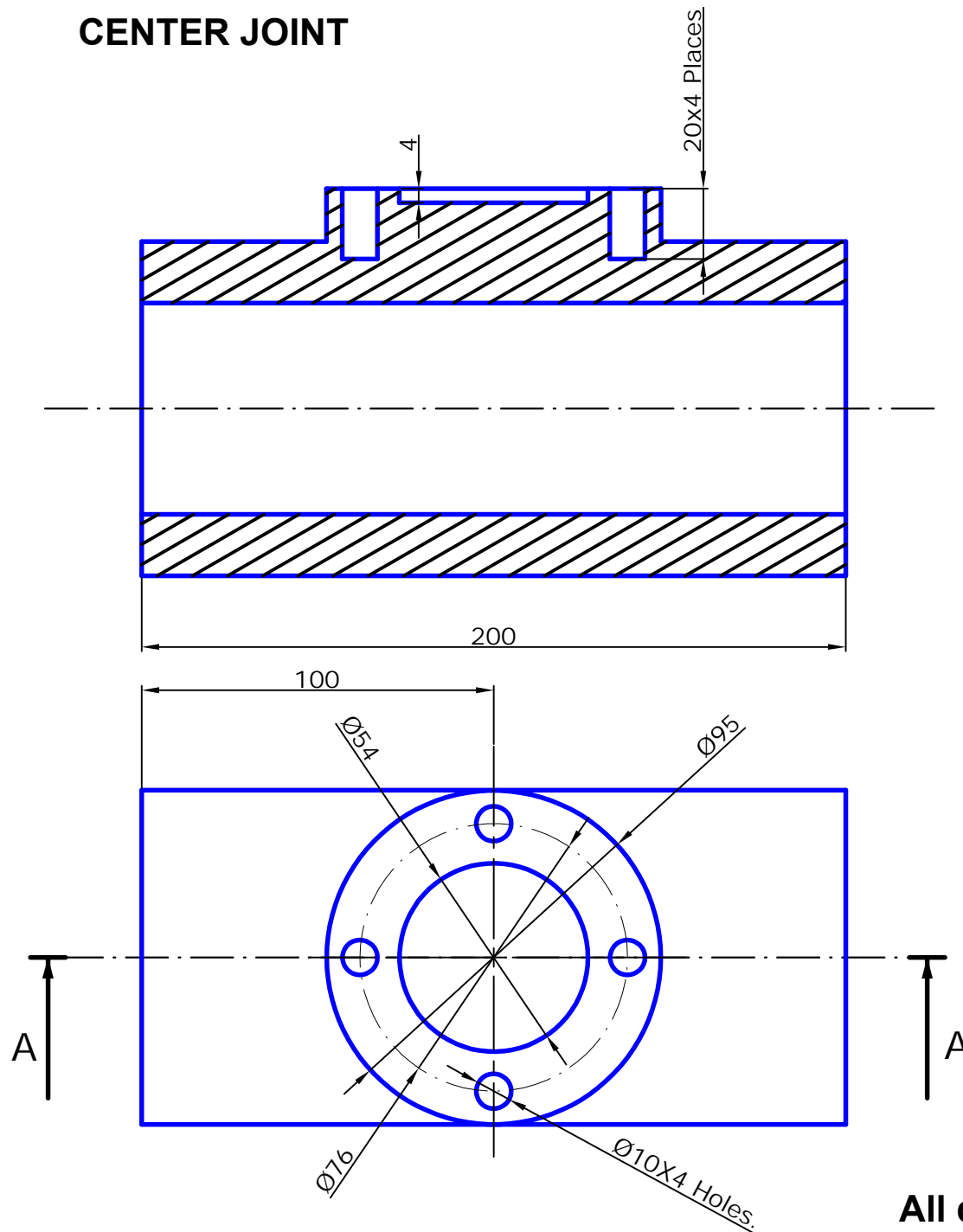
All dimensions are in mm

BOLT (PISTON-CENTER JOINT)



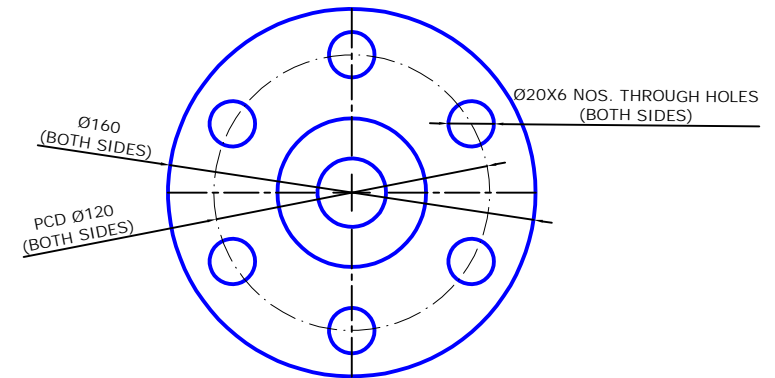
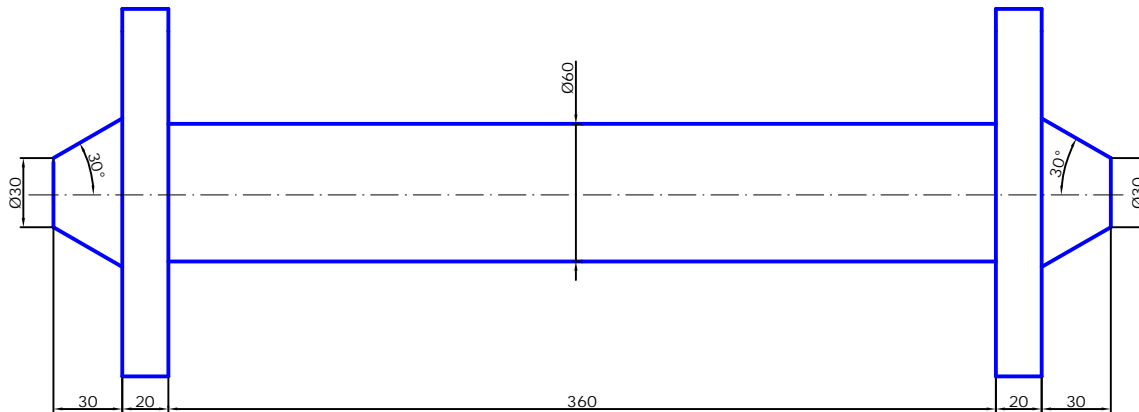
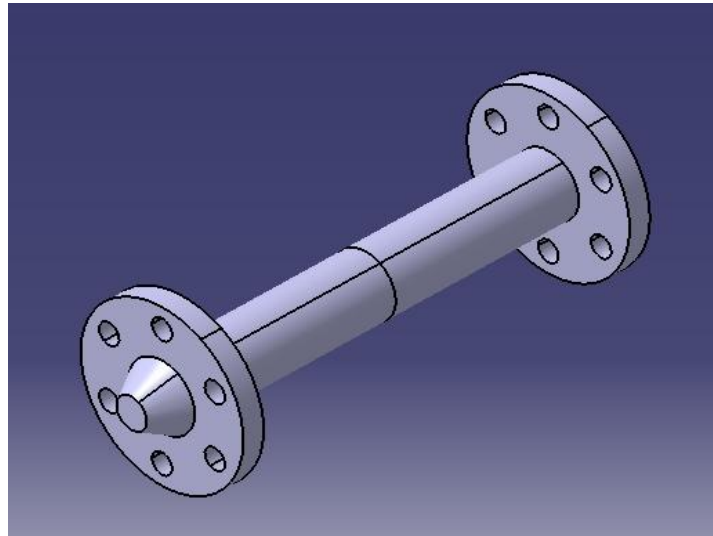
All dimensions are in mm

CENTER JOINT



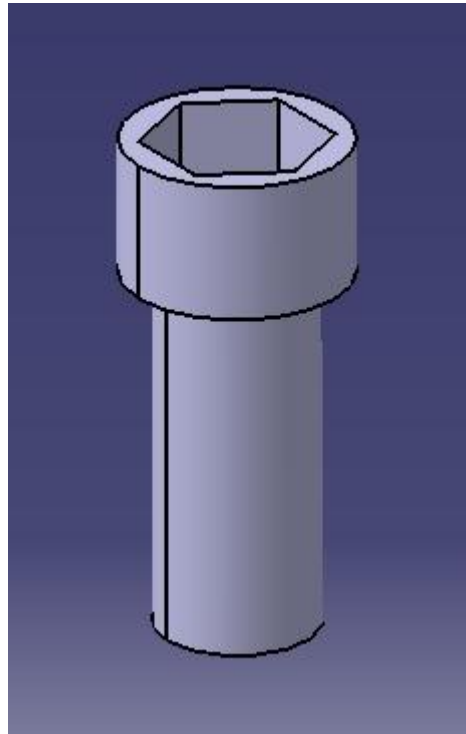
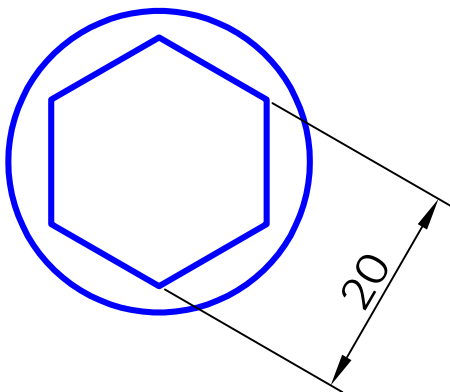
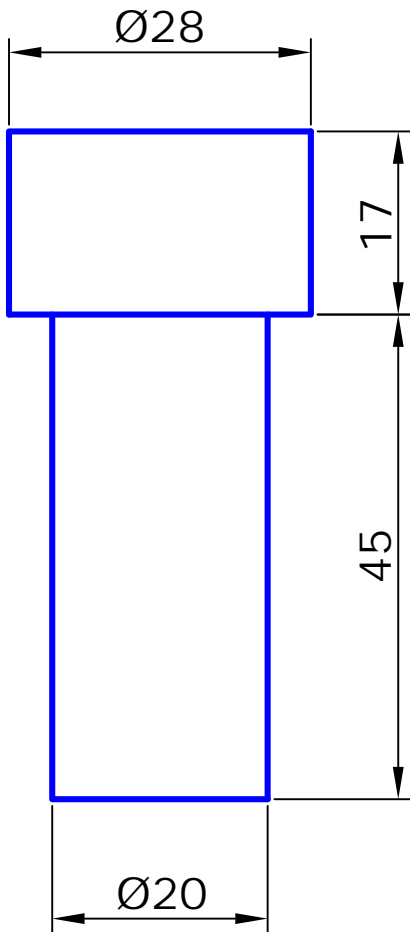
All dimensions are in mm

SHAFT



All dimensions are in mm

BOLT (WHEEL)



All dimensions are in mm