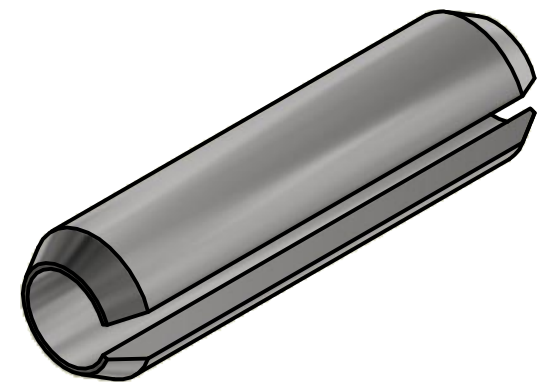
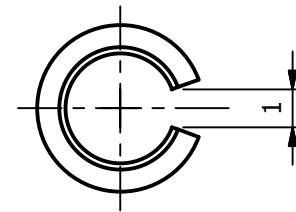
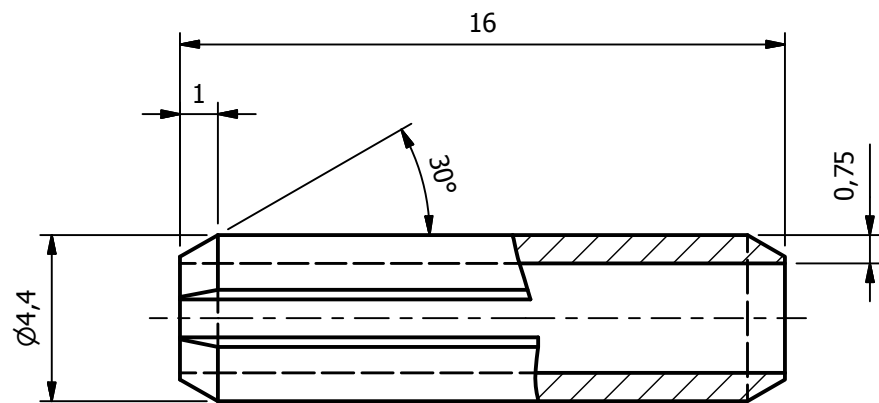
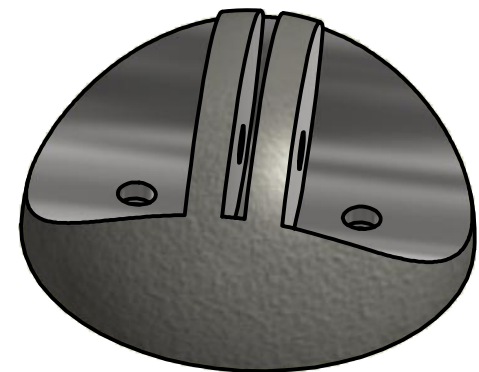
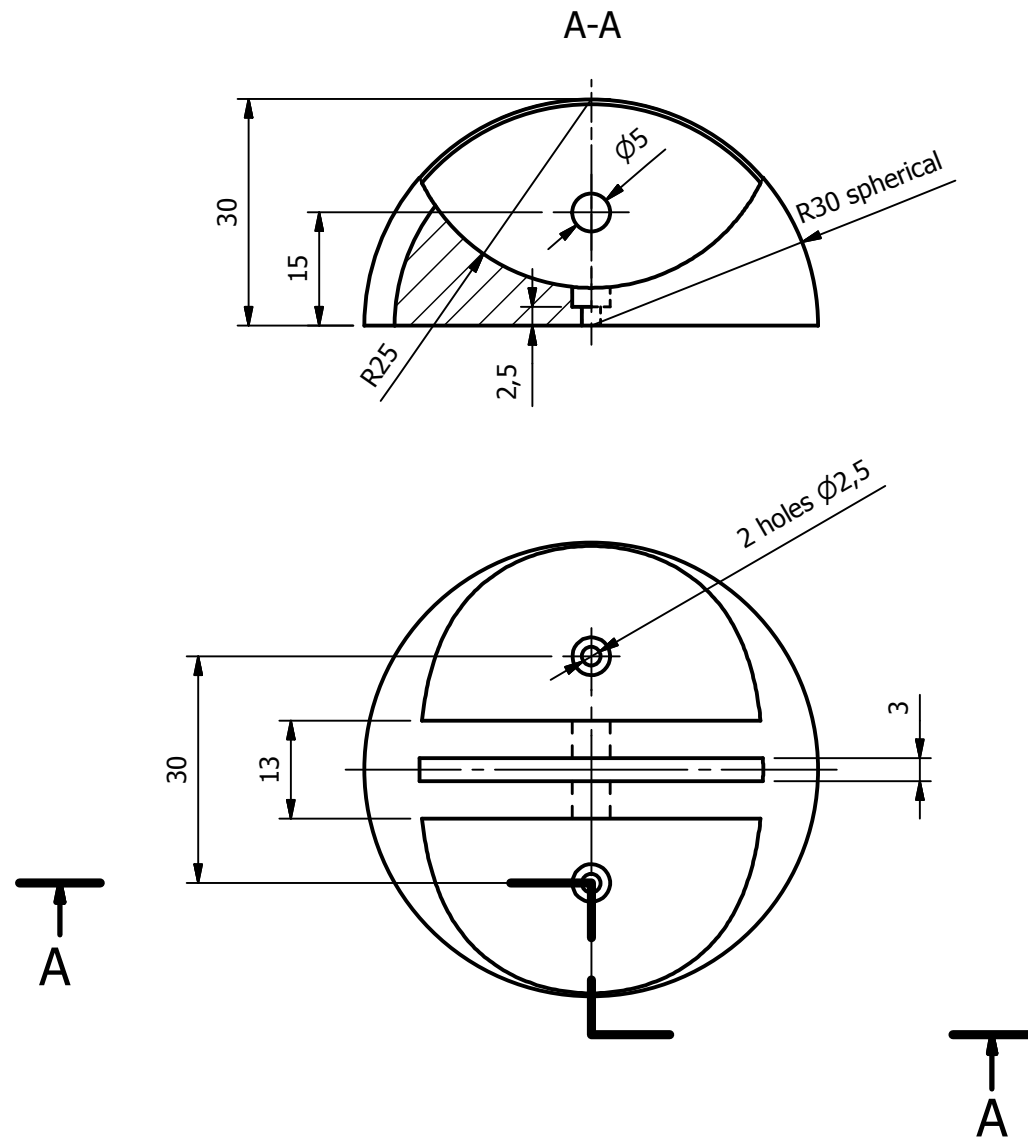
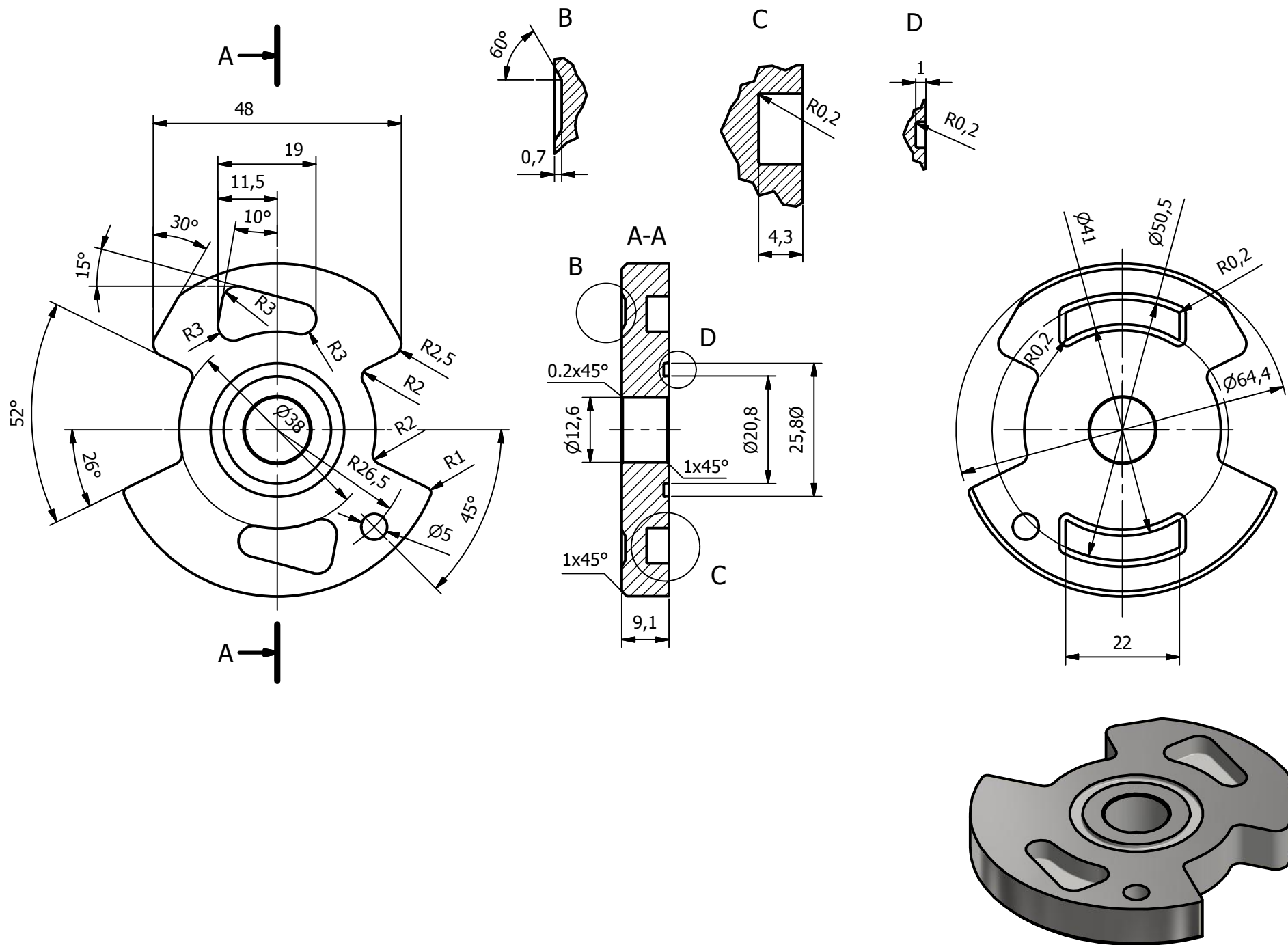
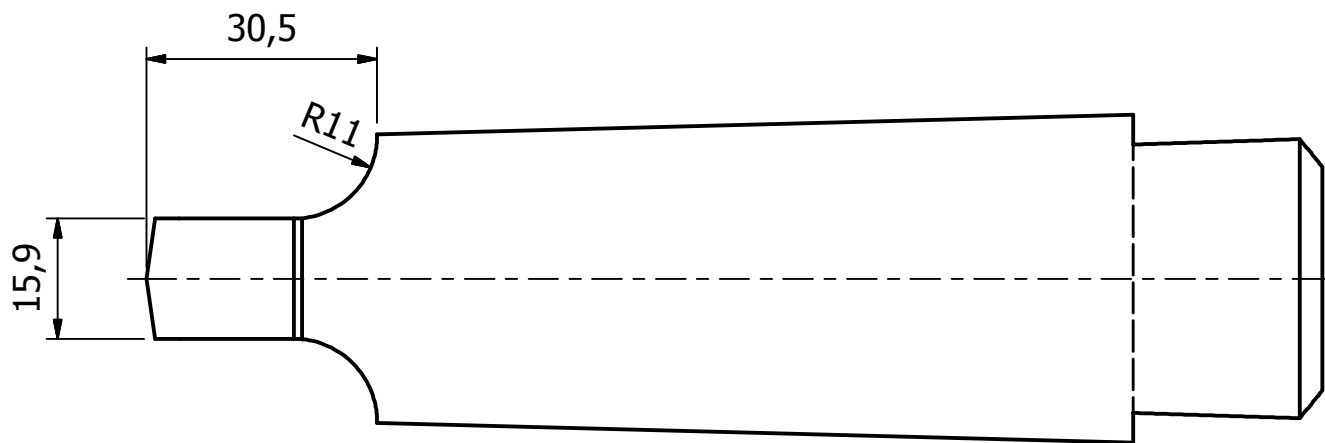
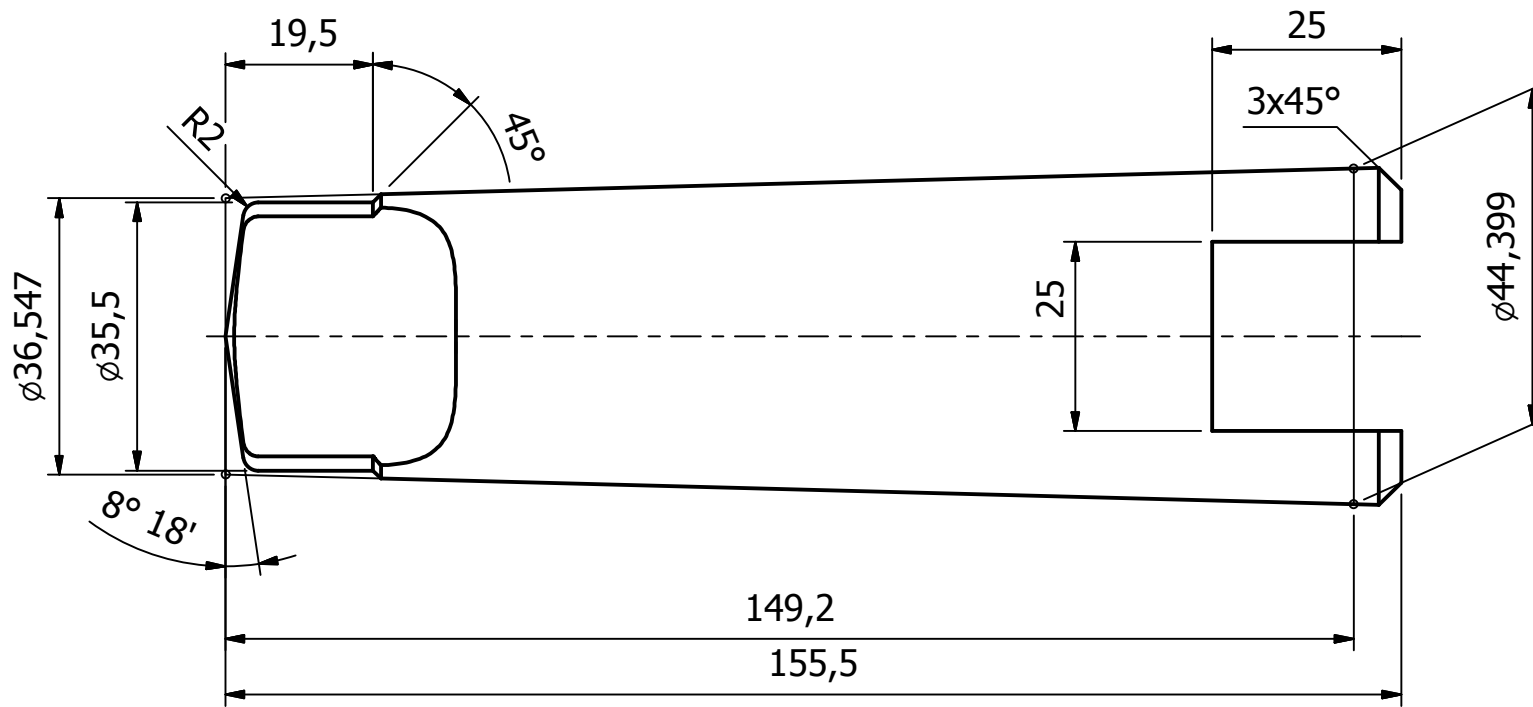


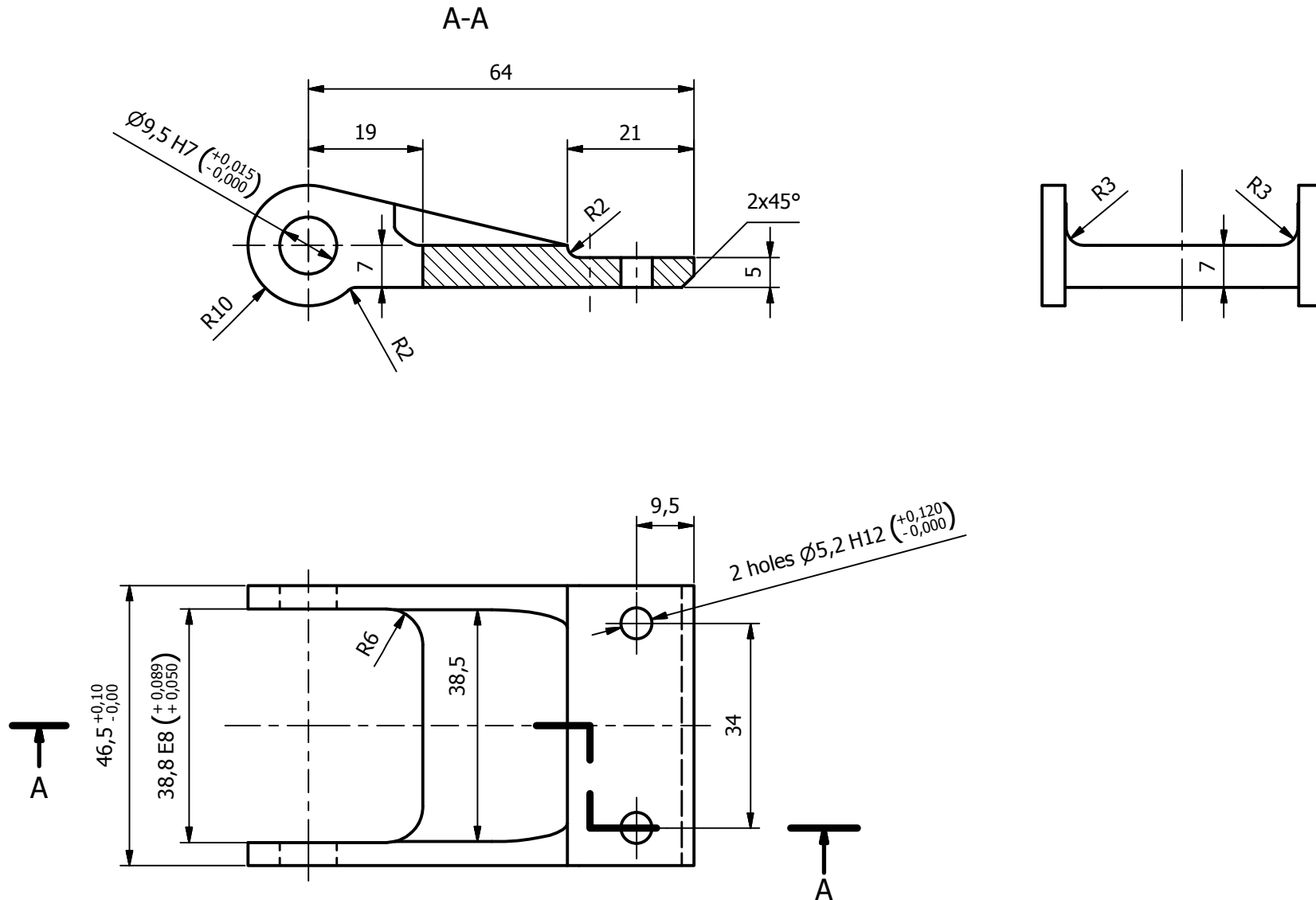


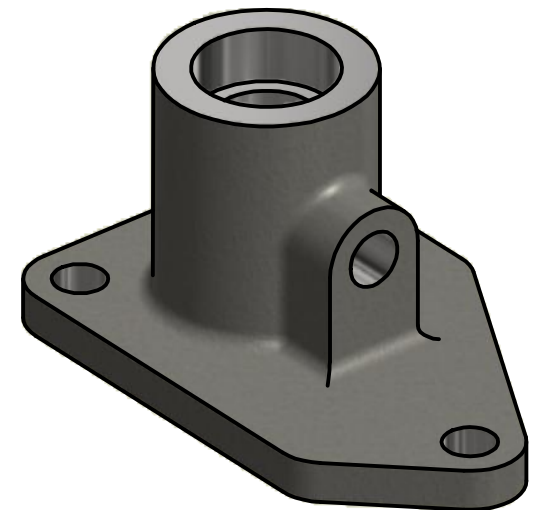
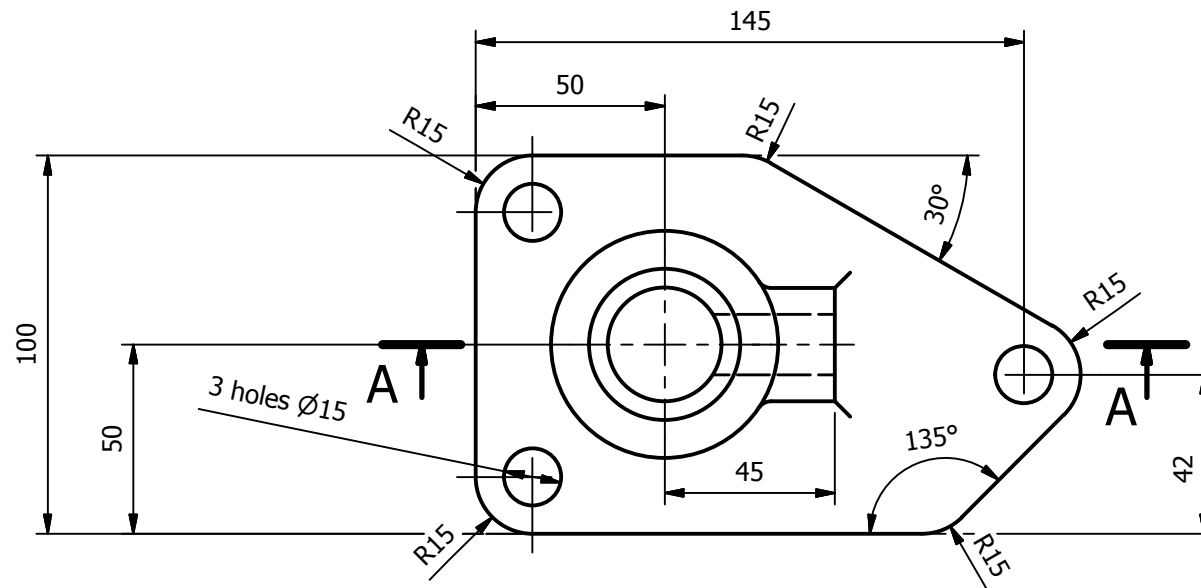
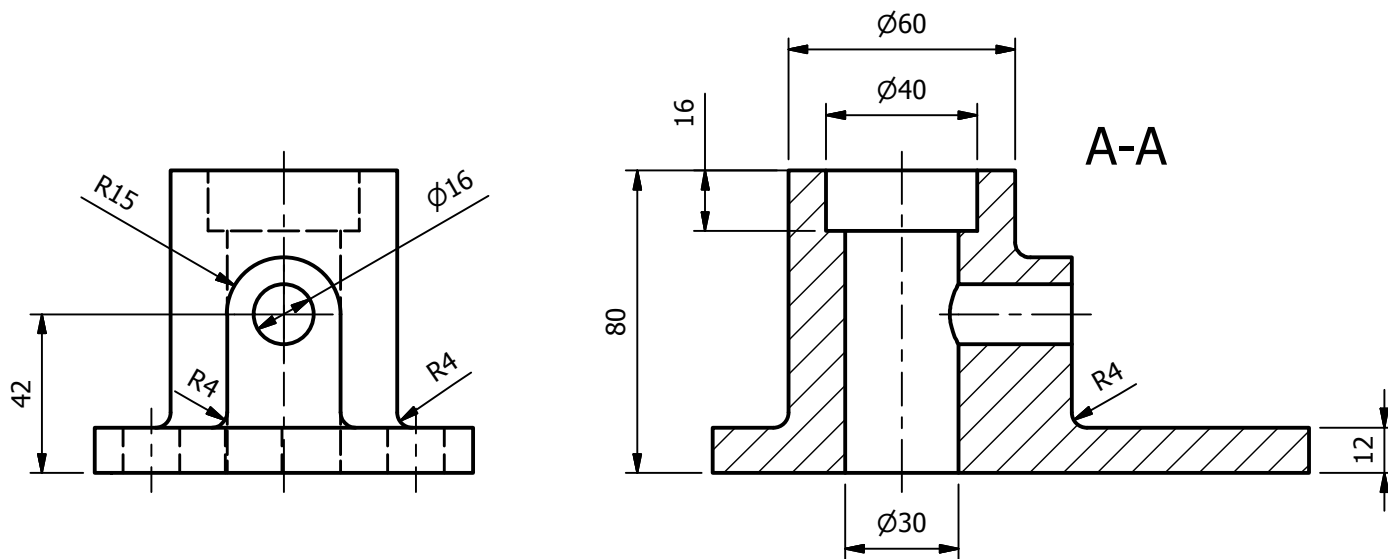


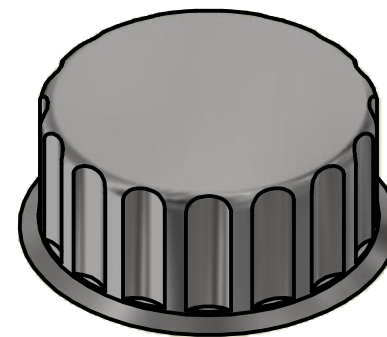
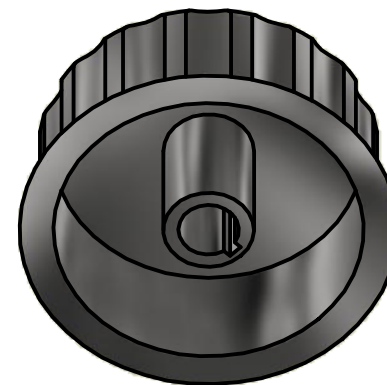
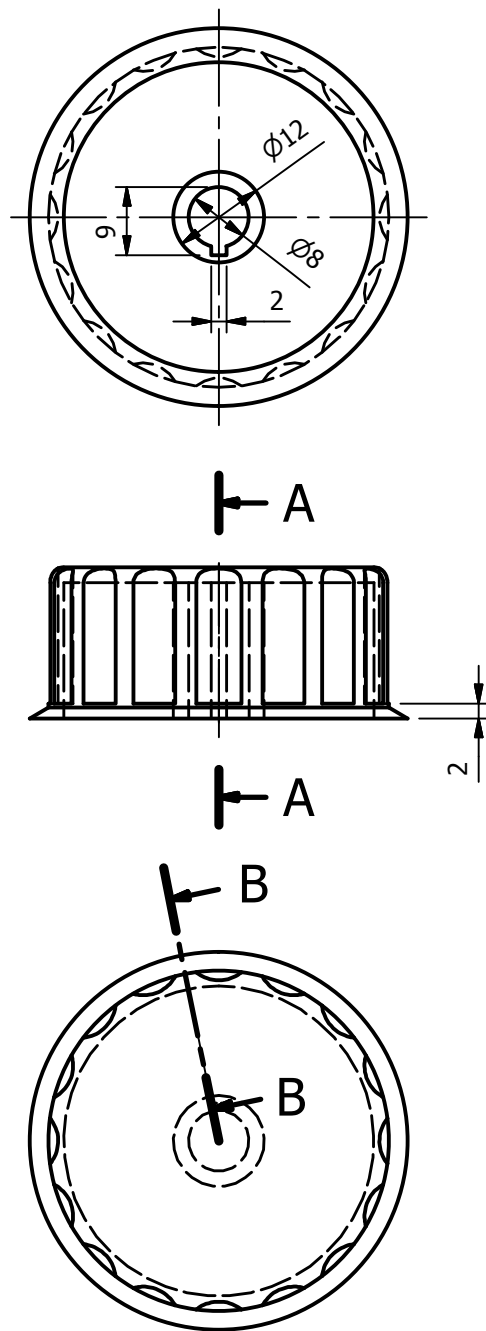
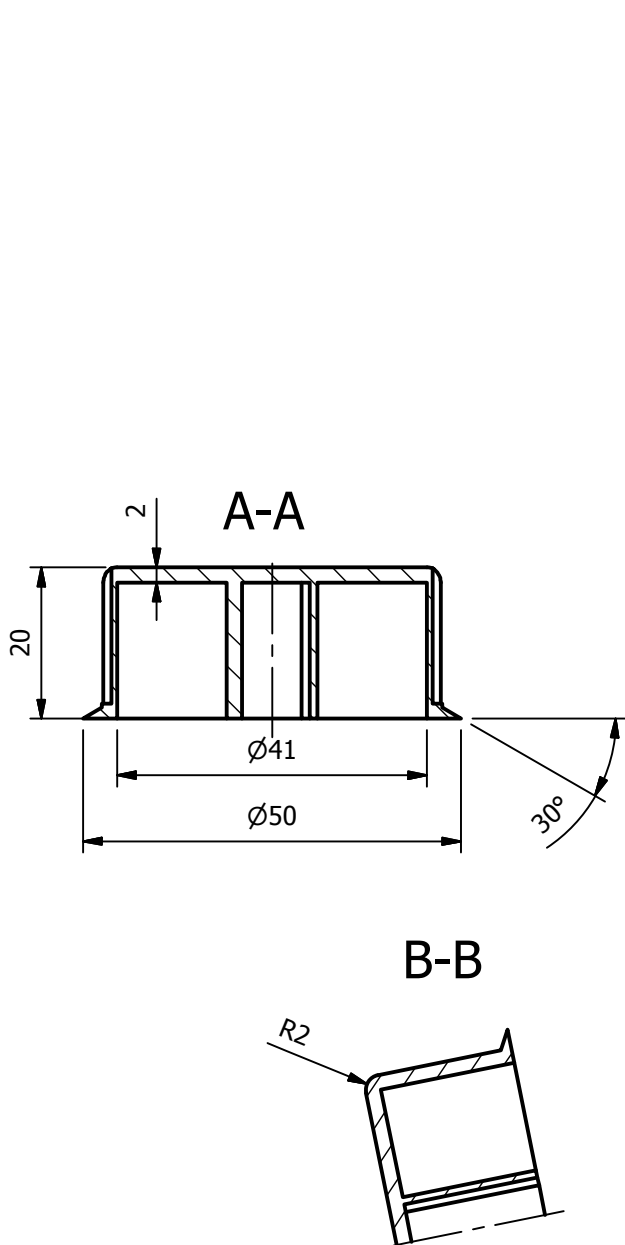


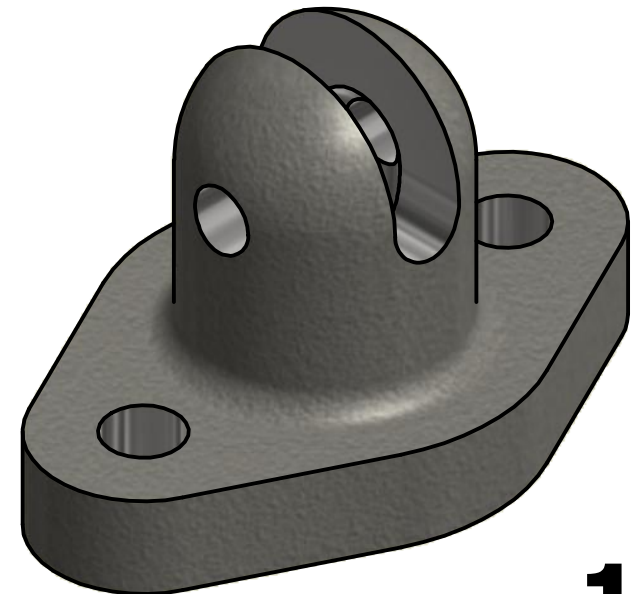
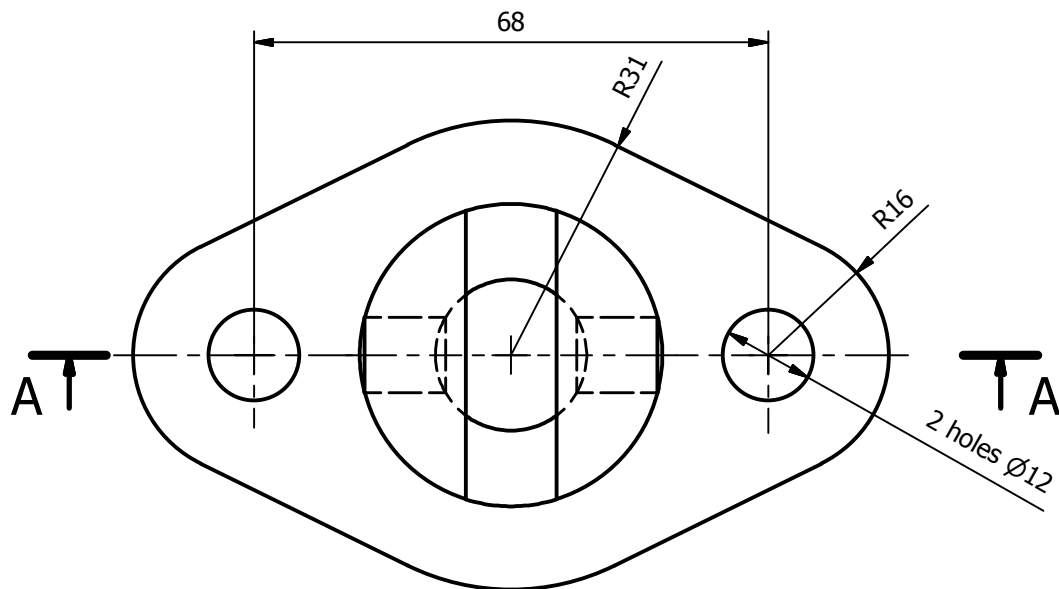
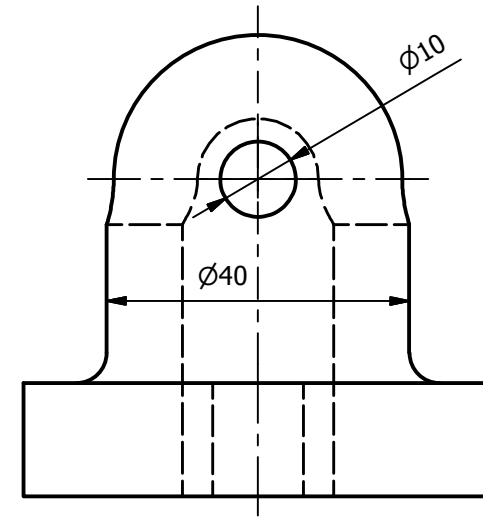
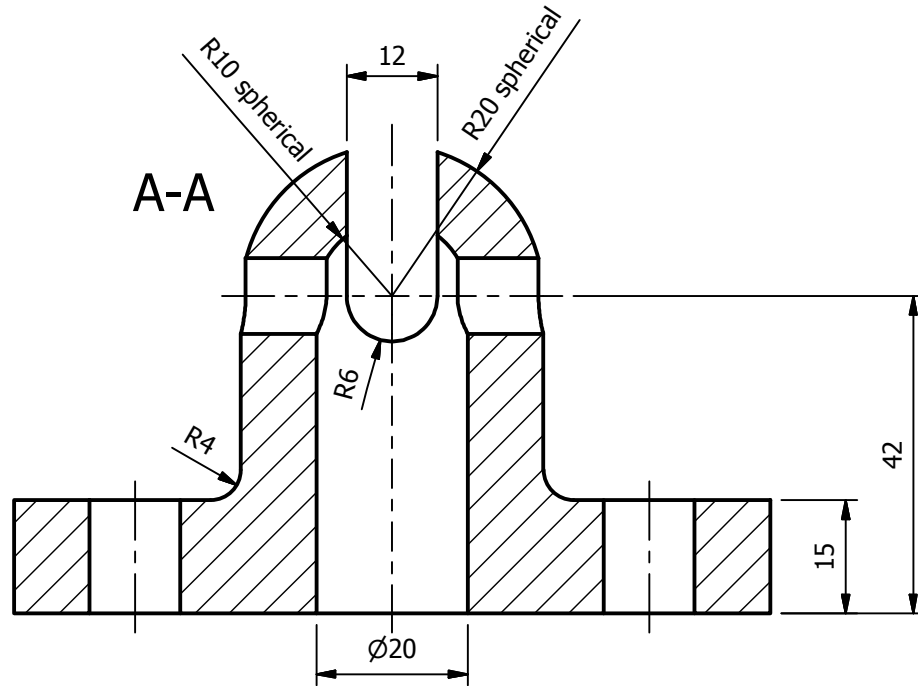


160443.413 mm³

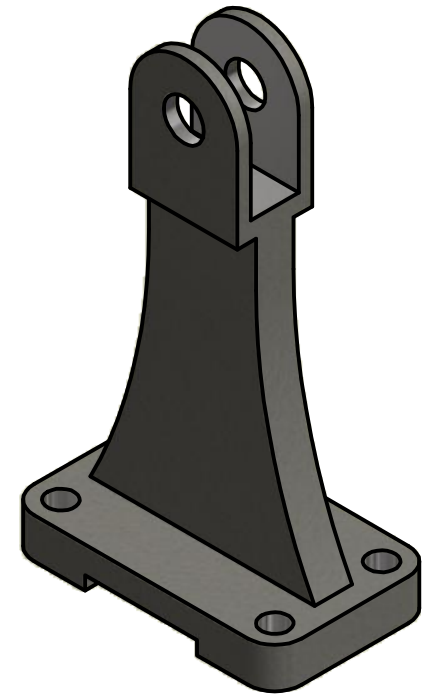
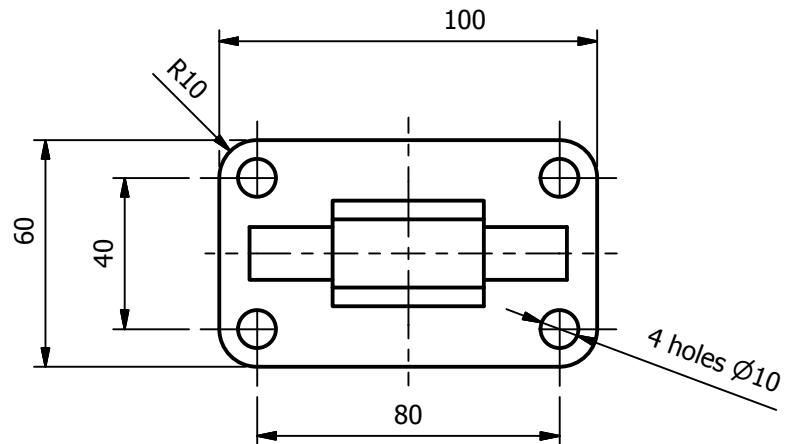
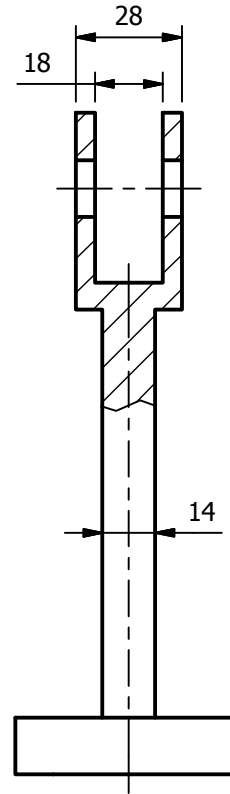
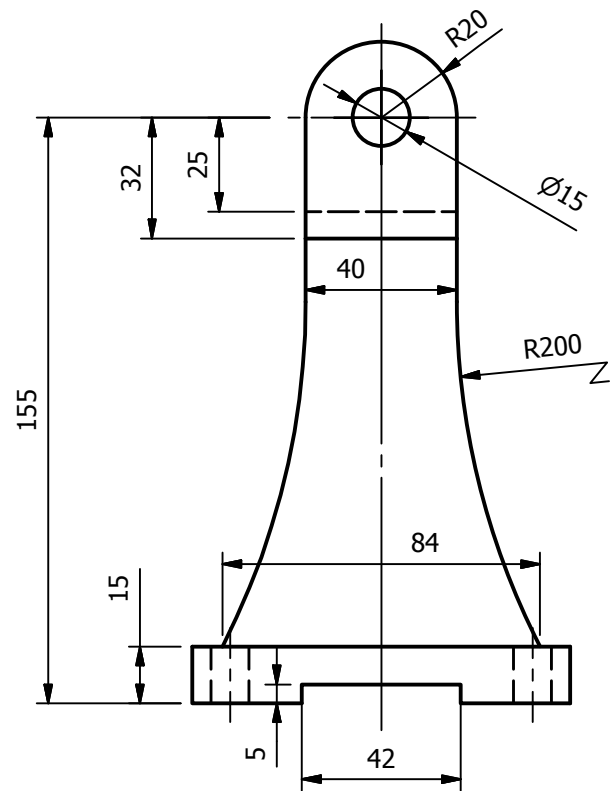




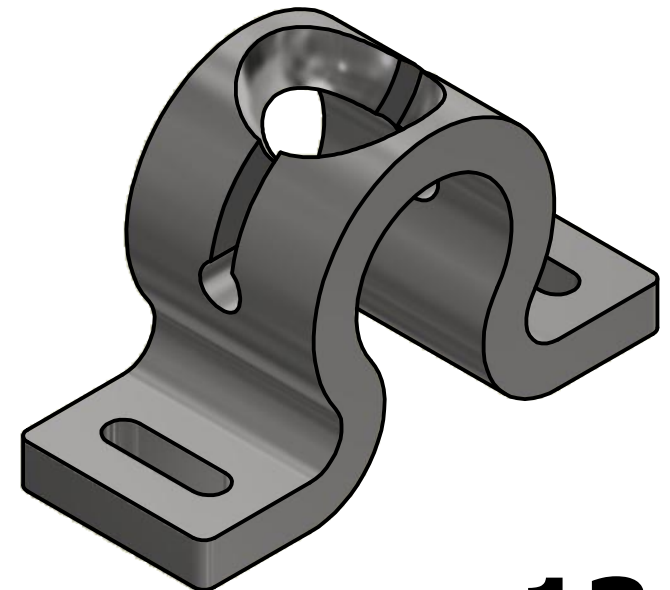
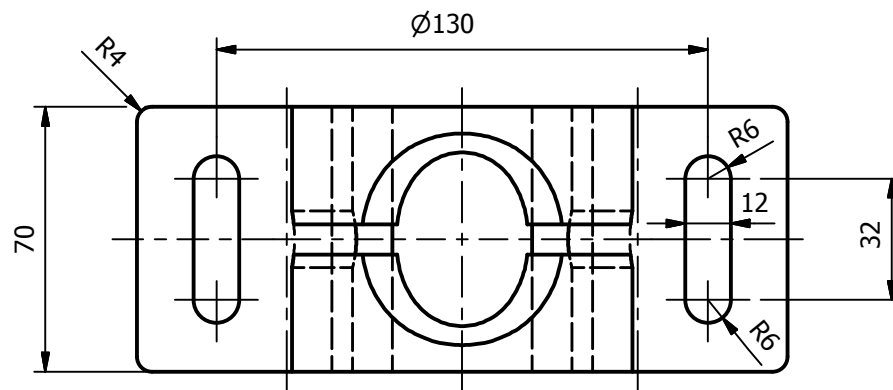
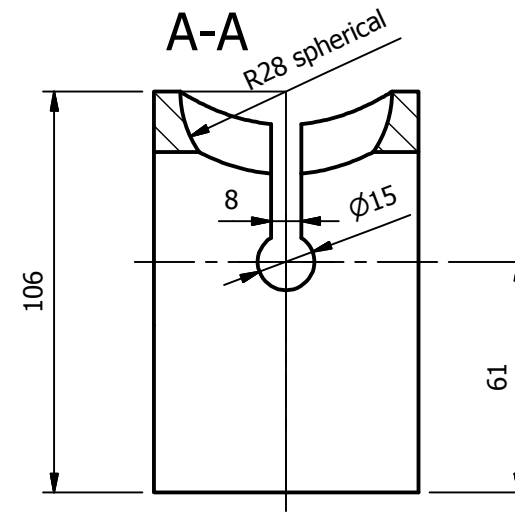
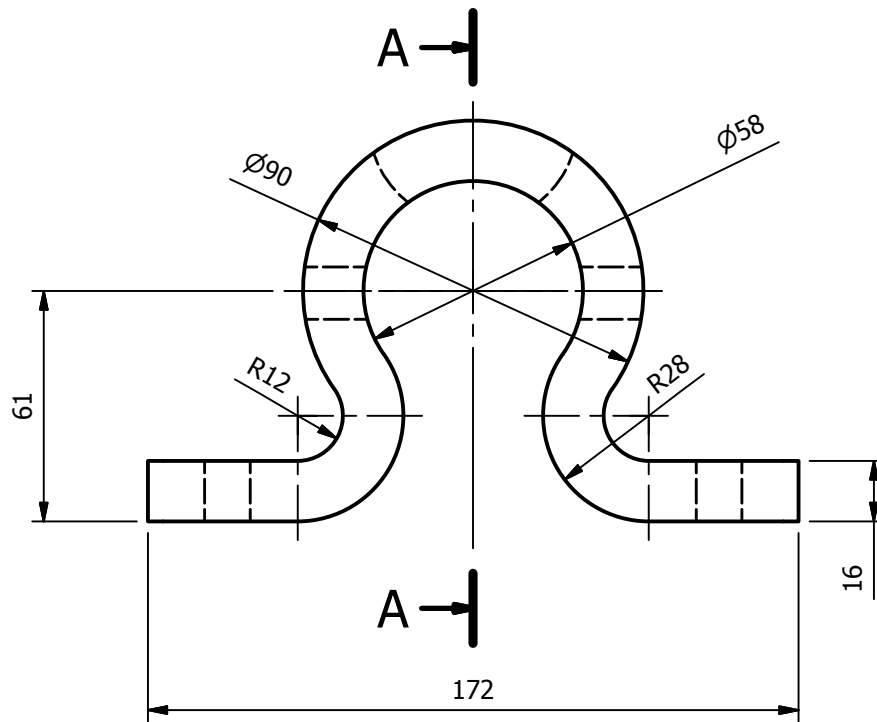


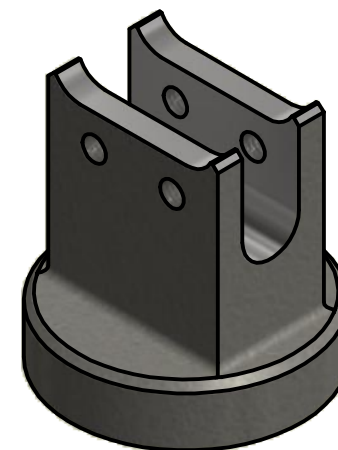
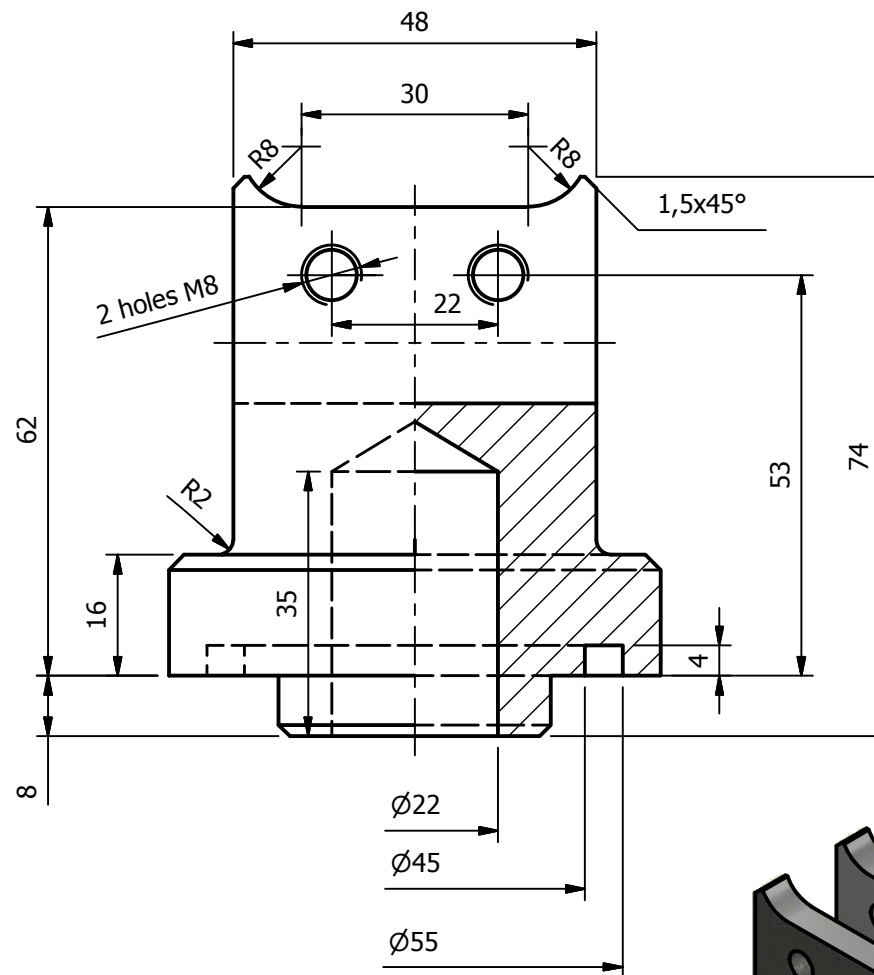
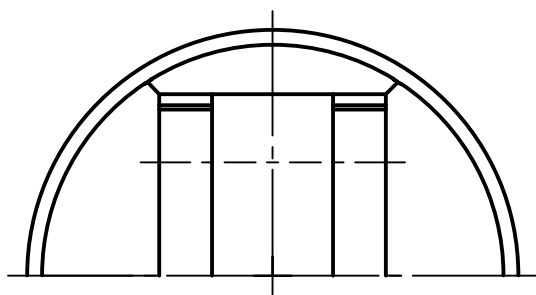
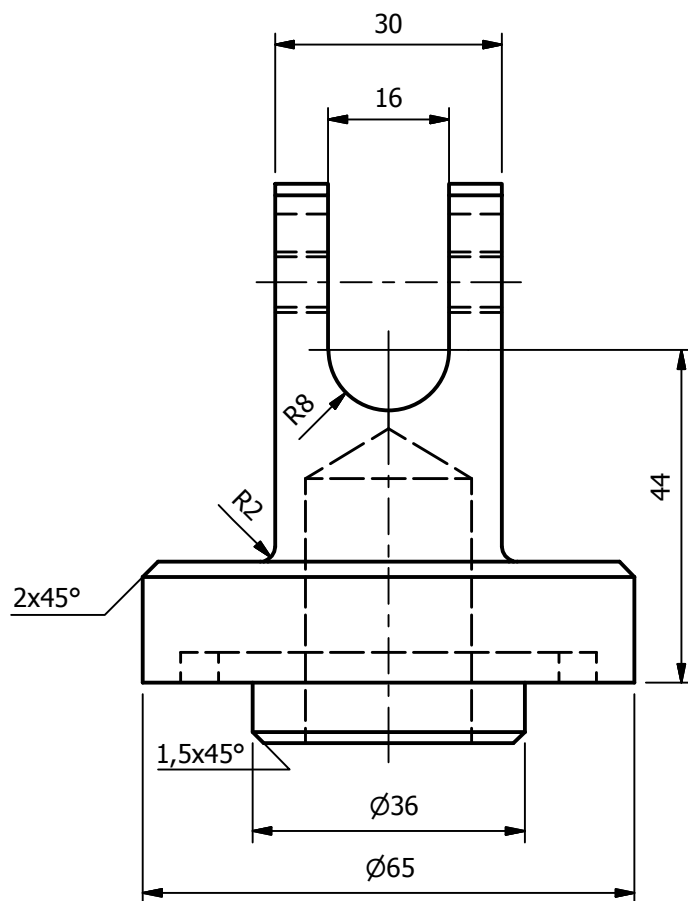


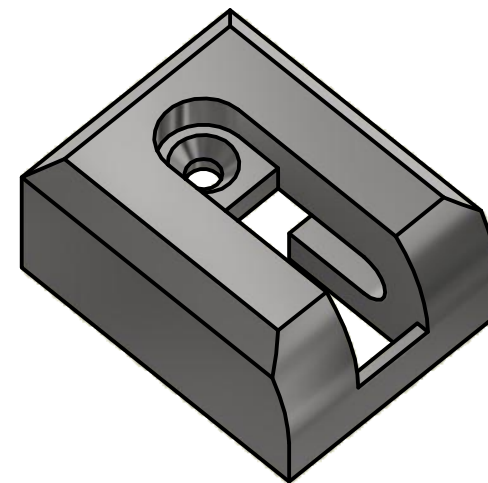
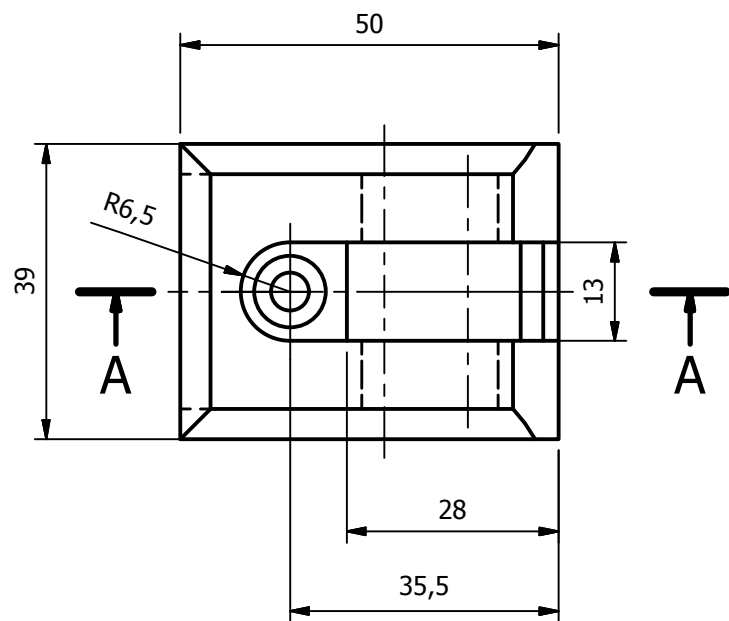
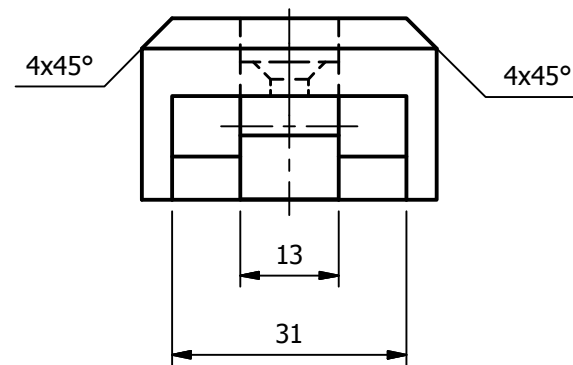
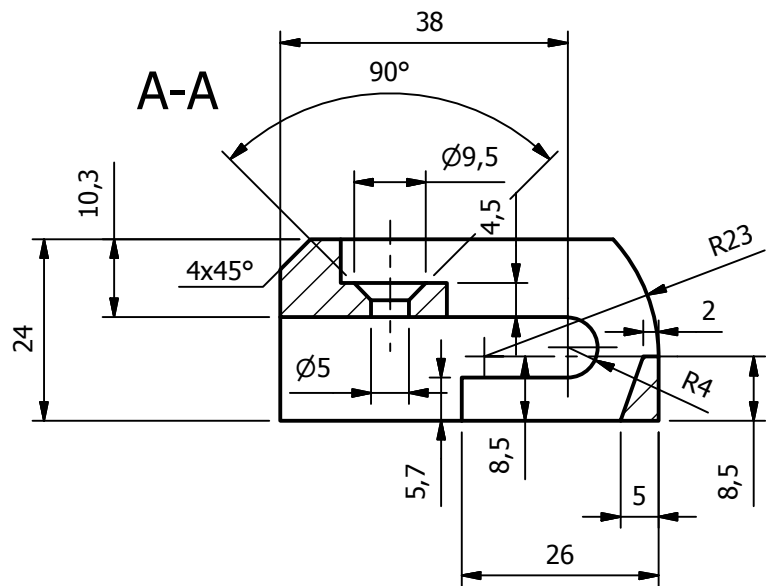
88776.577 mm³

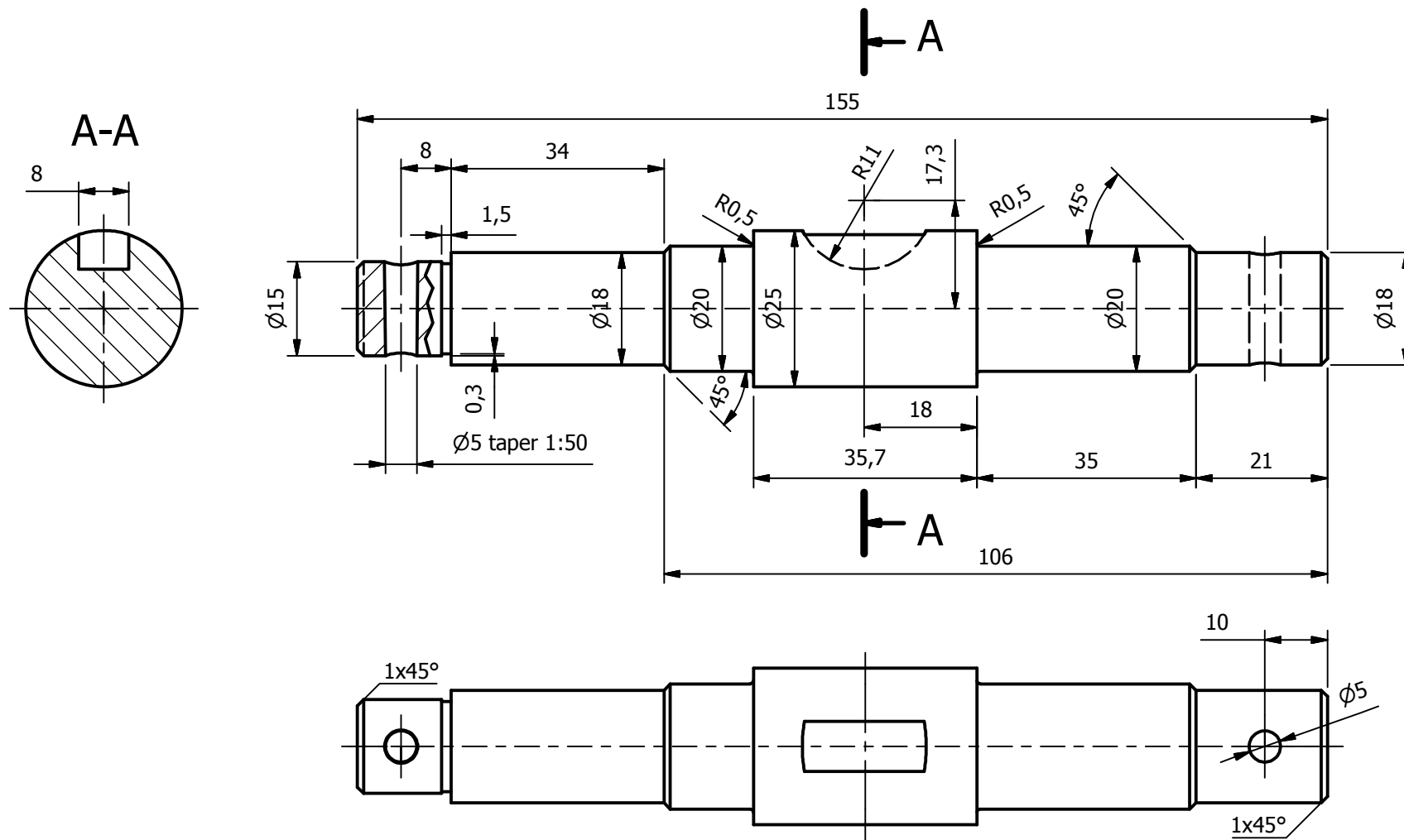


172529.495 mm³

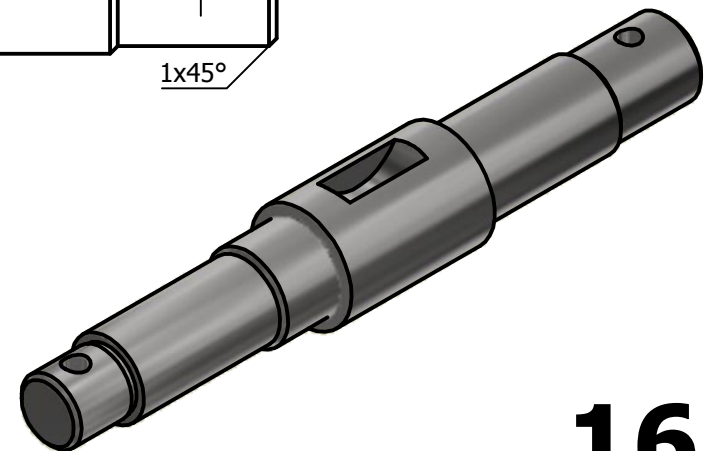


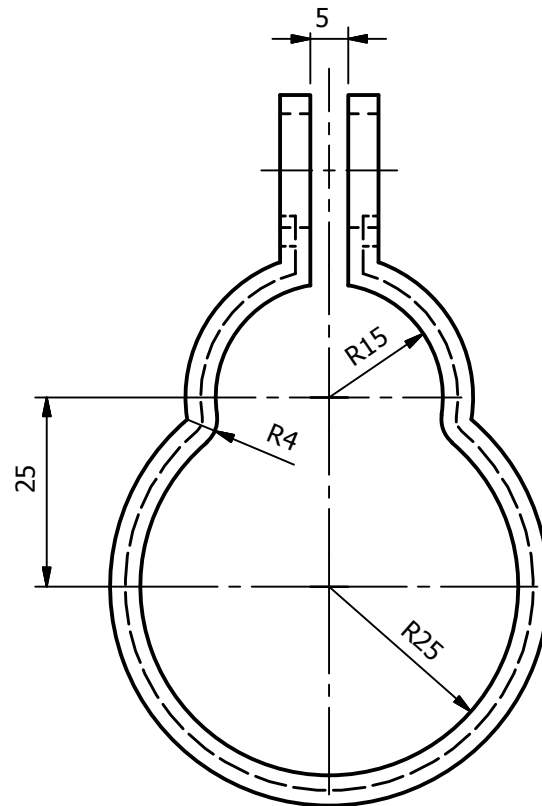
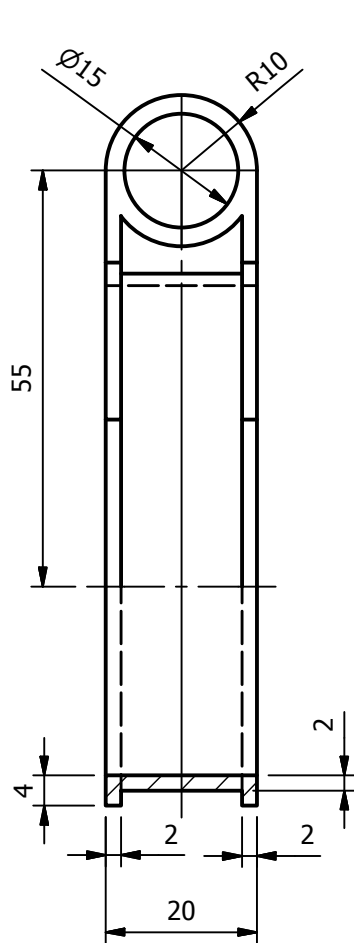


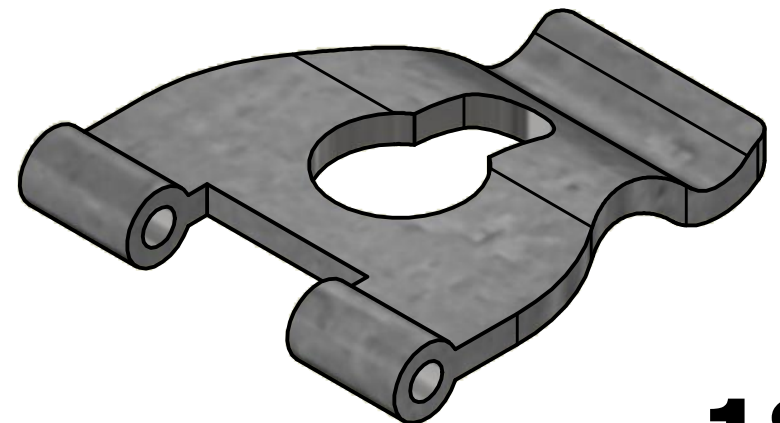
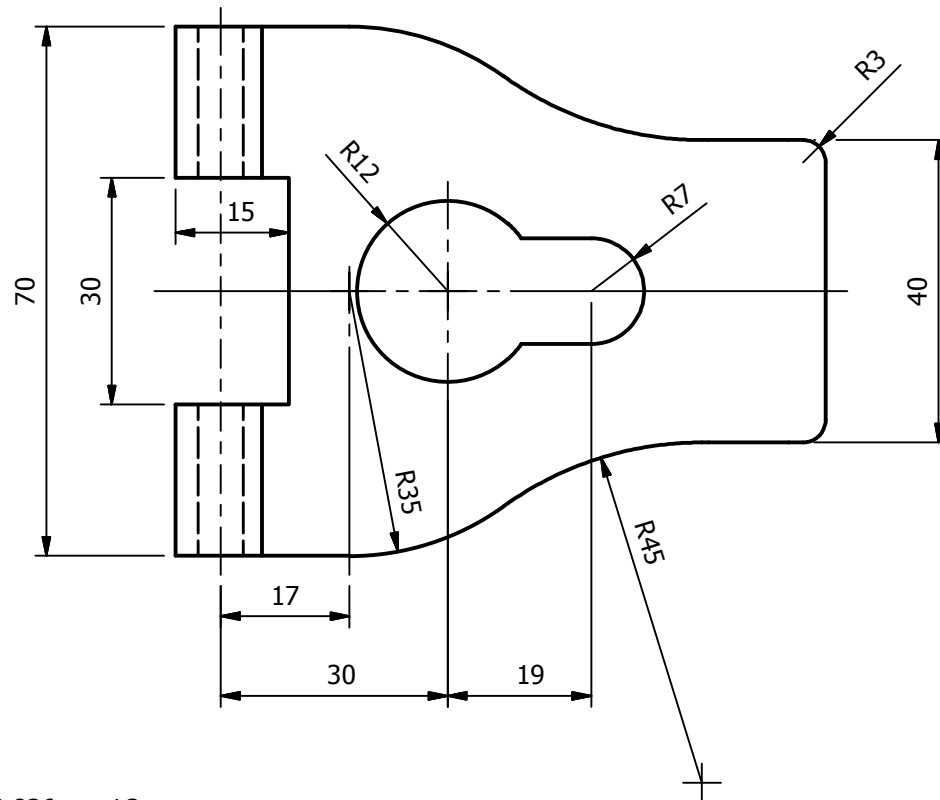
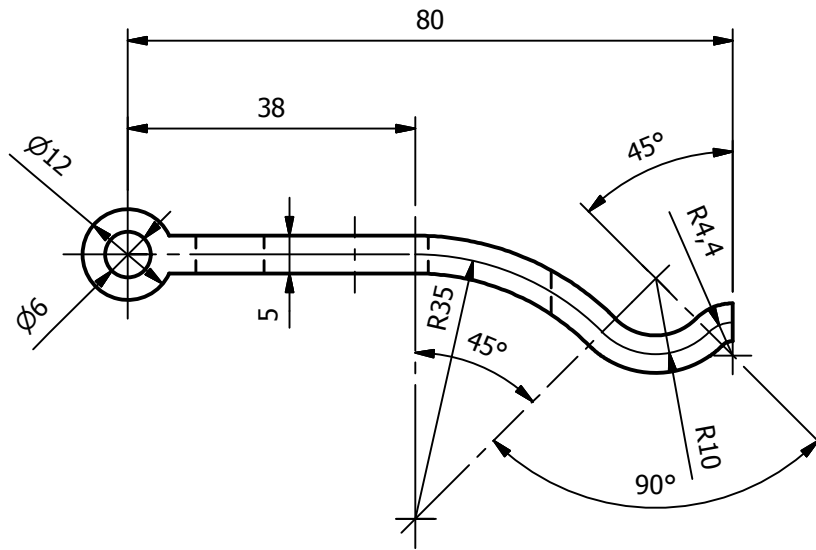




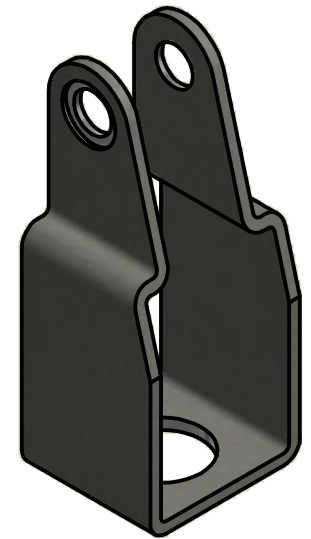
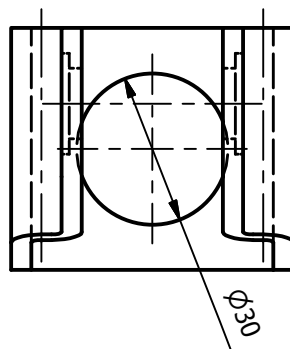
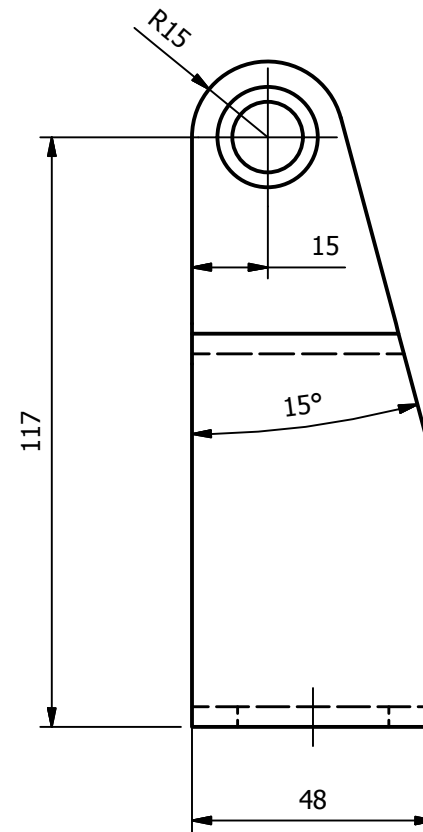
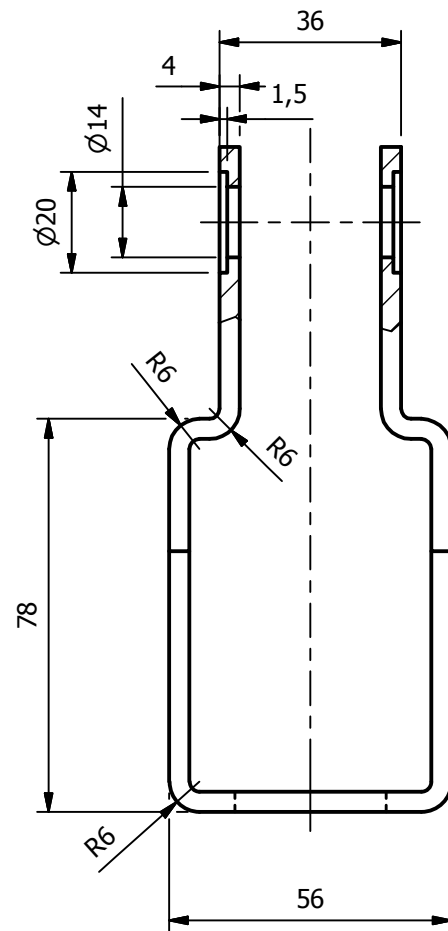
Note: The taper K is the rapport of the diameter difference of two cross sections of a cone and the axial distance between the sections



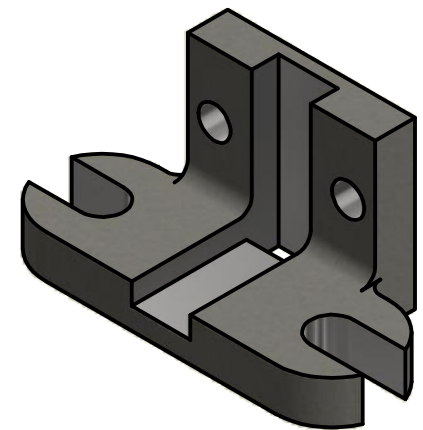
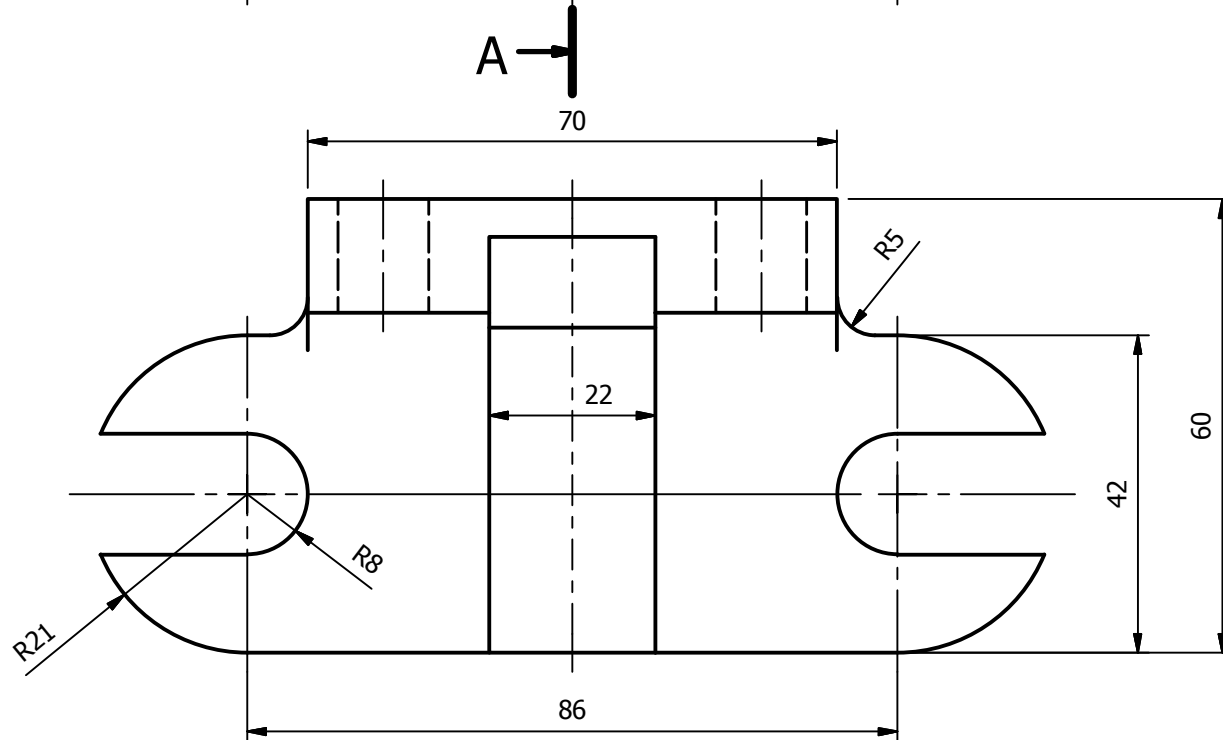
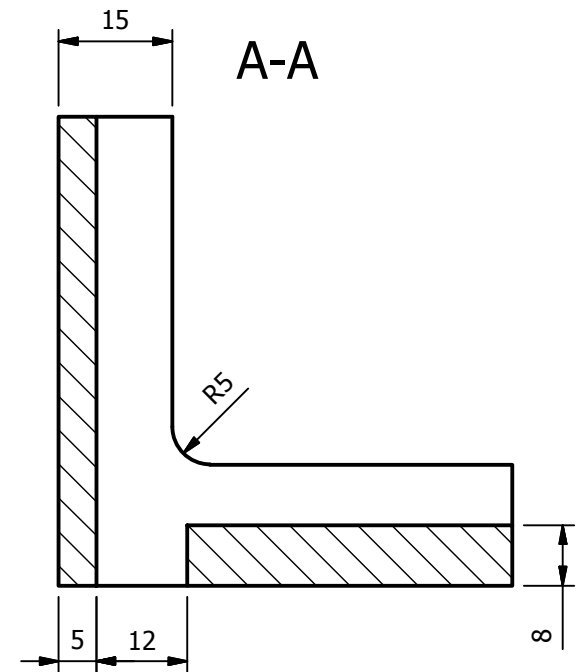
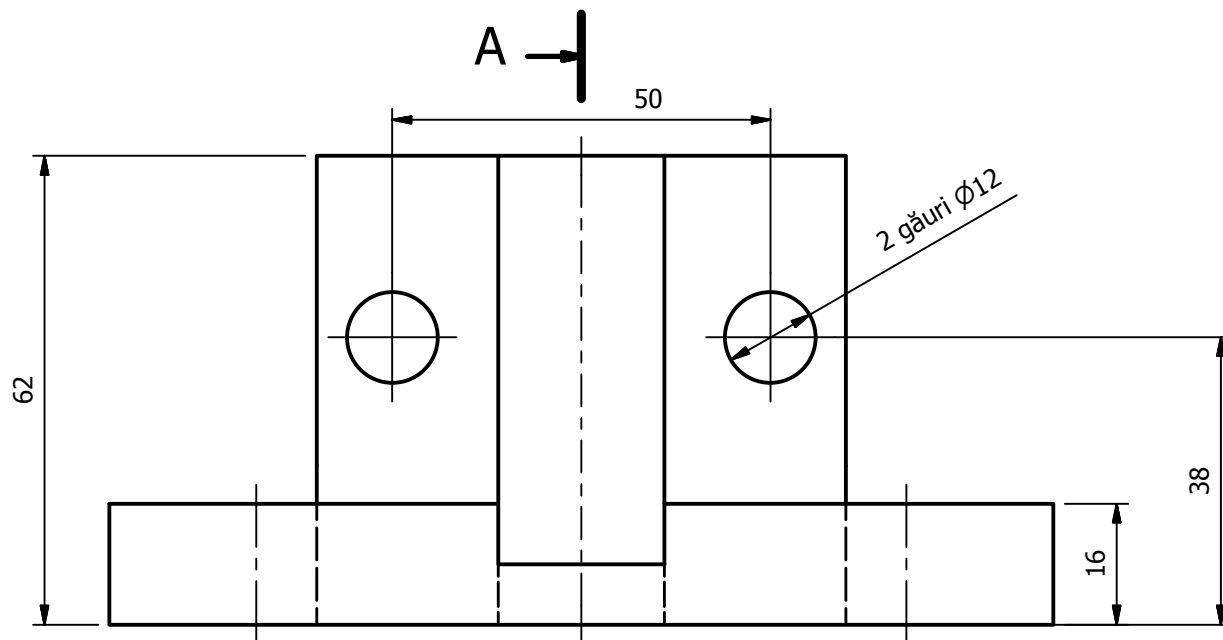




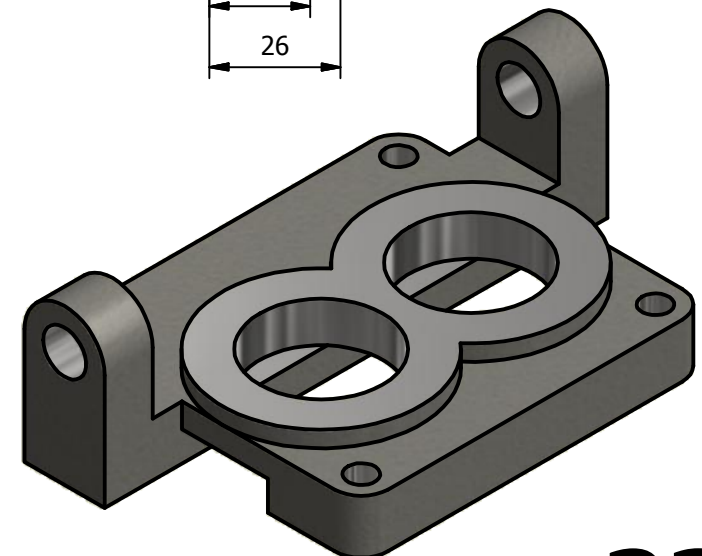
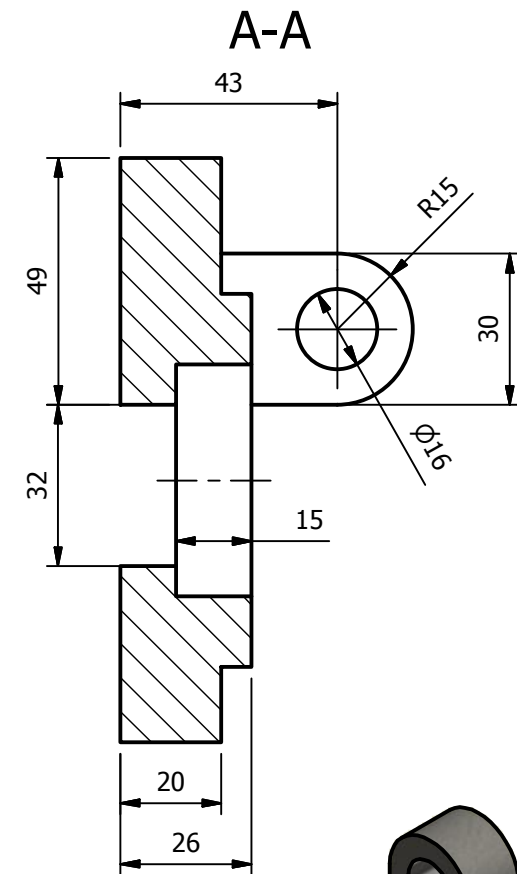
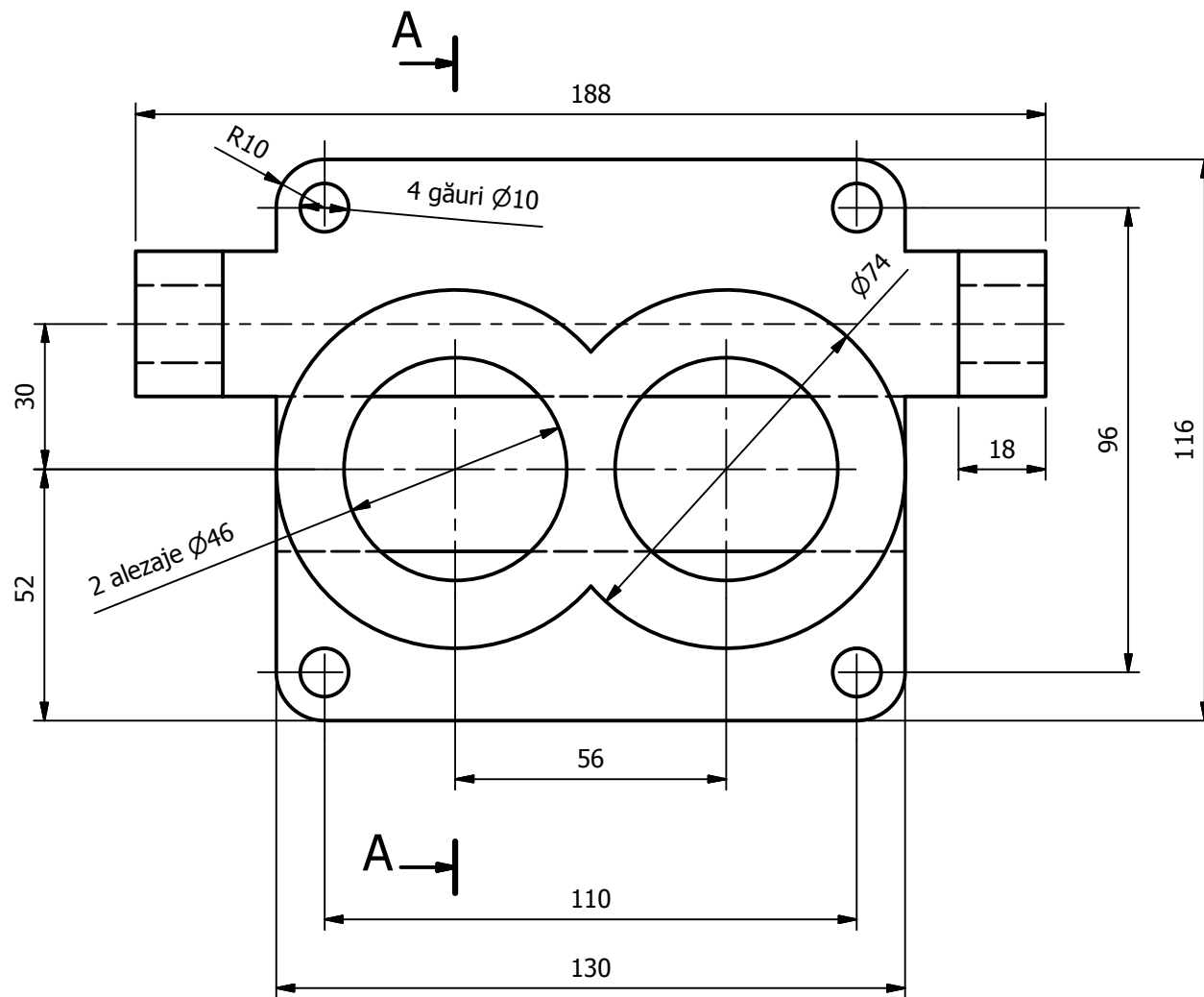
20463.836 mm³

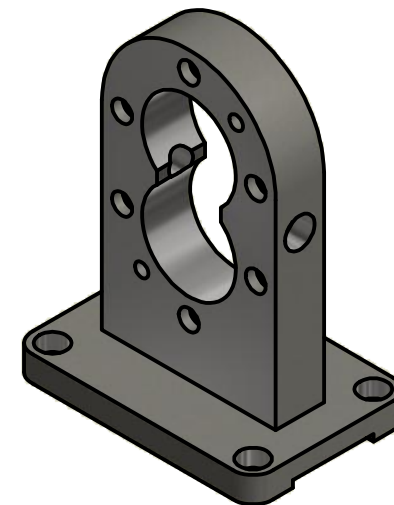
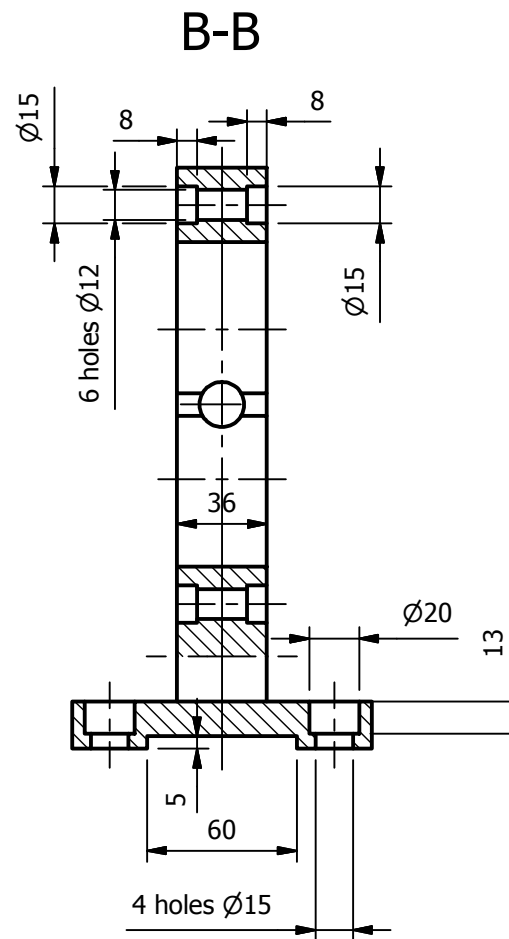
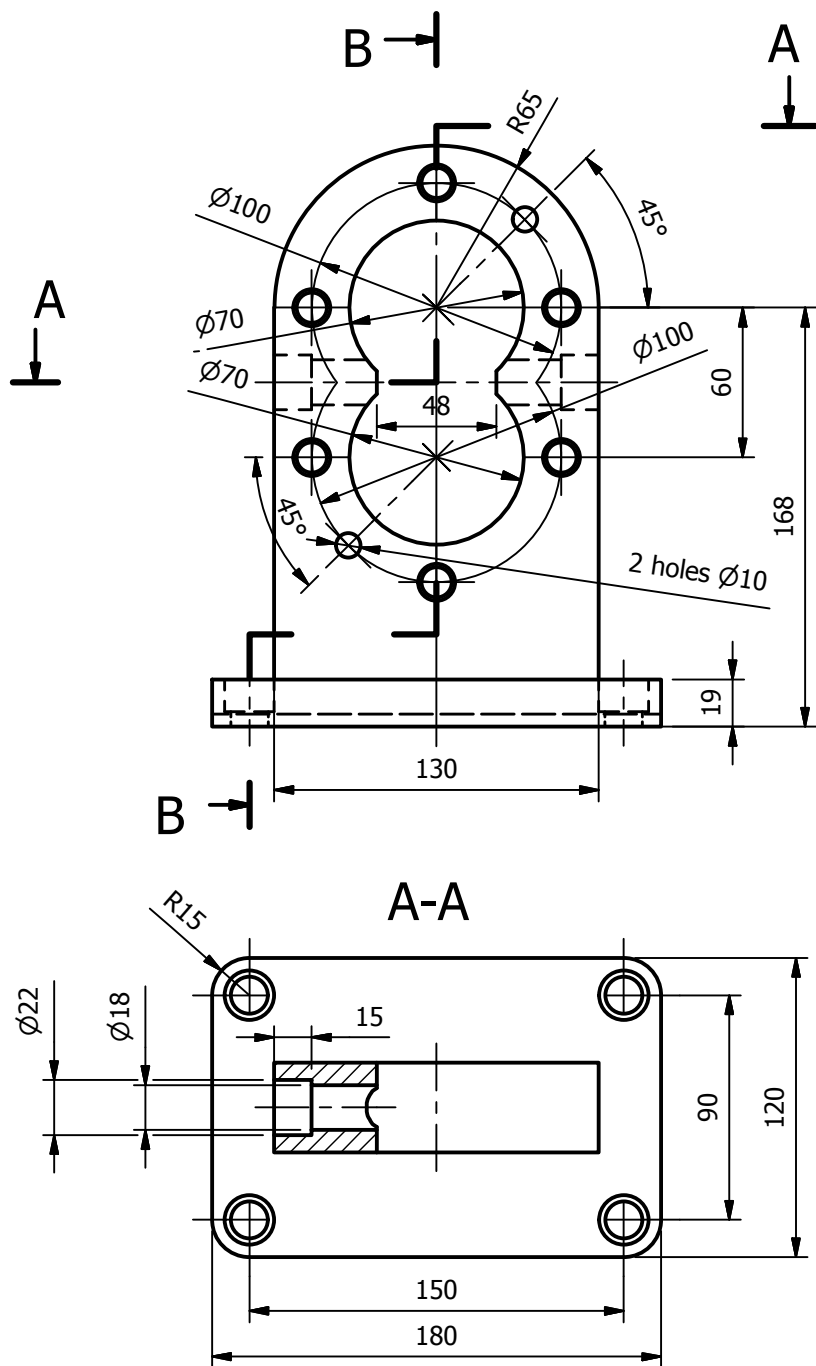


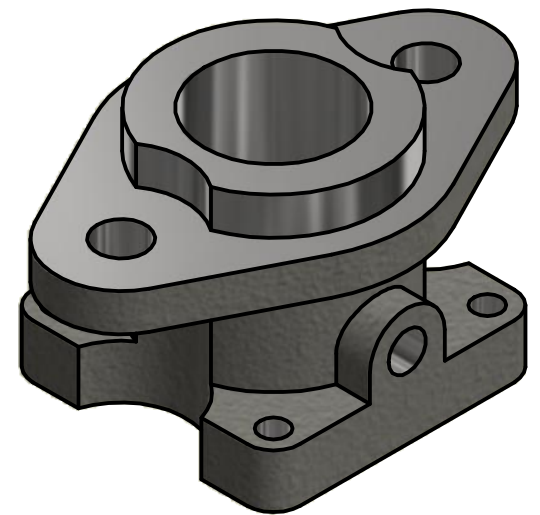
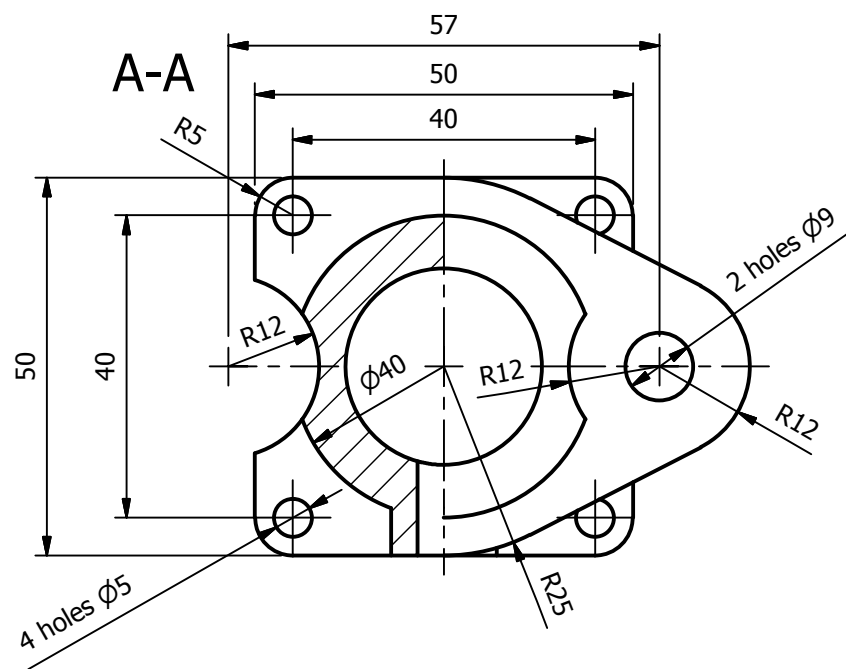
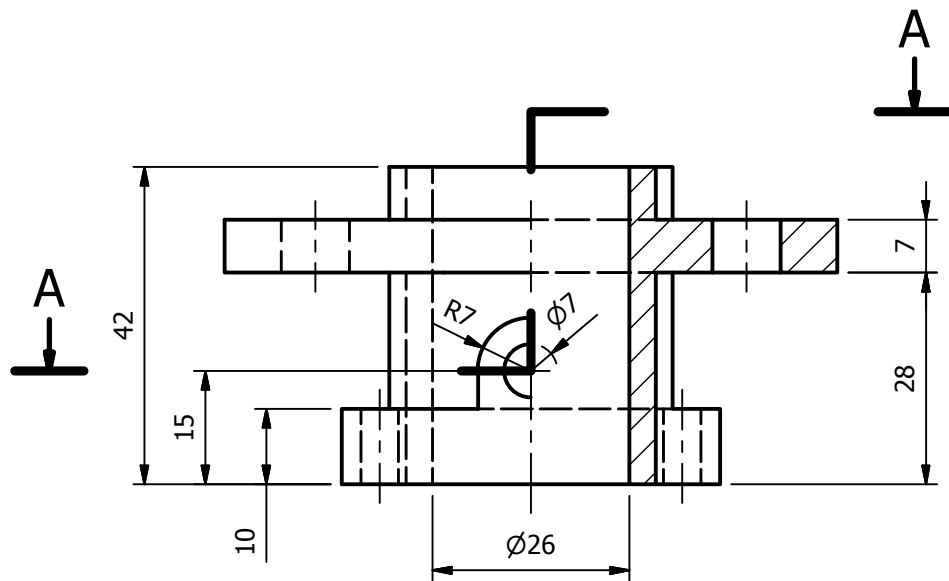
49402.496 mm³

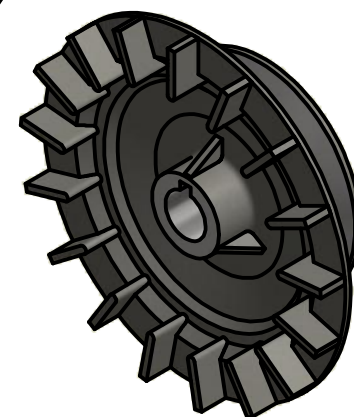
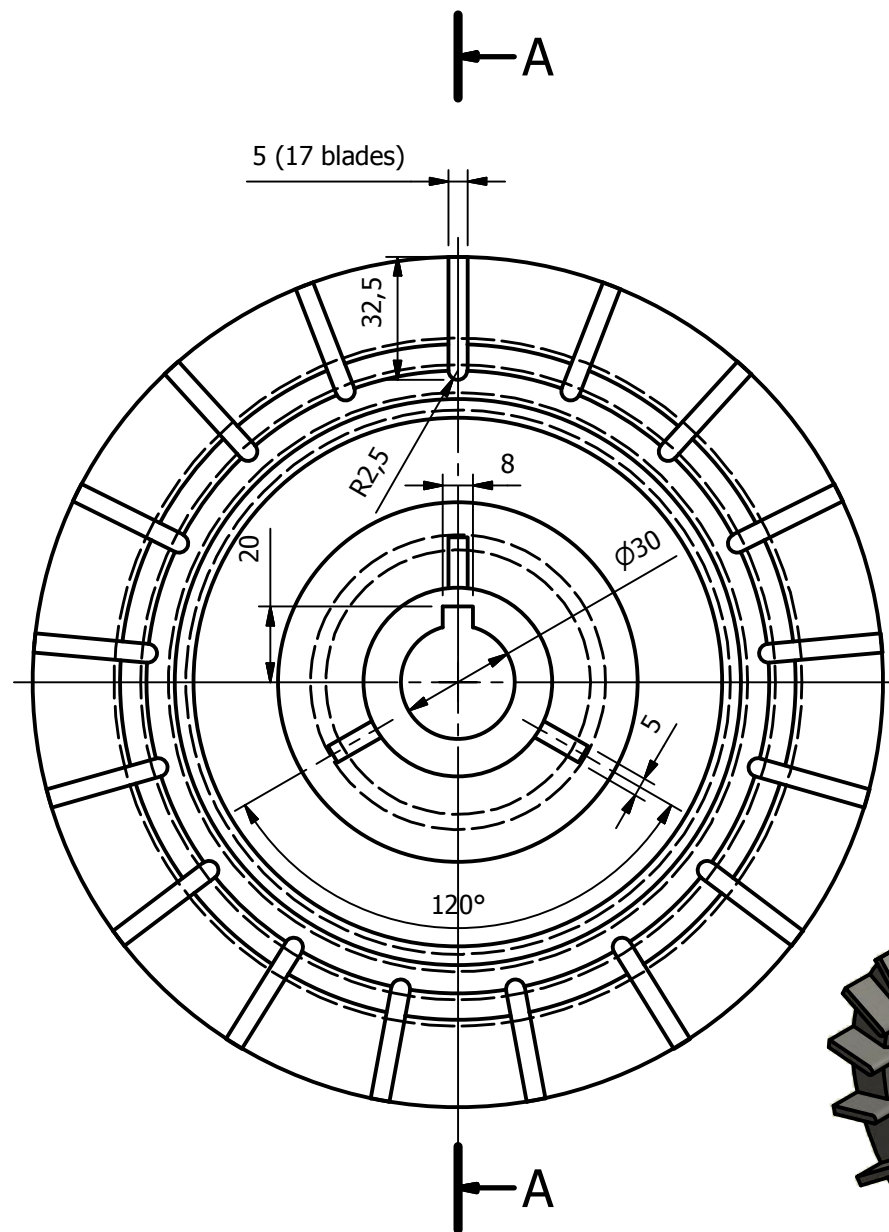
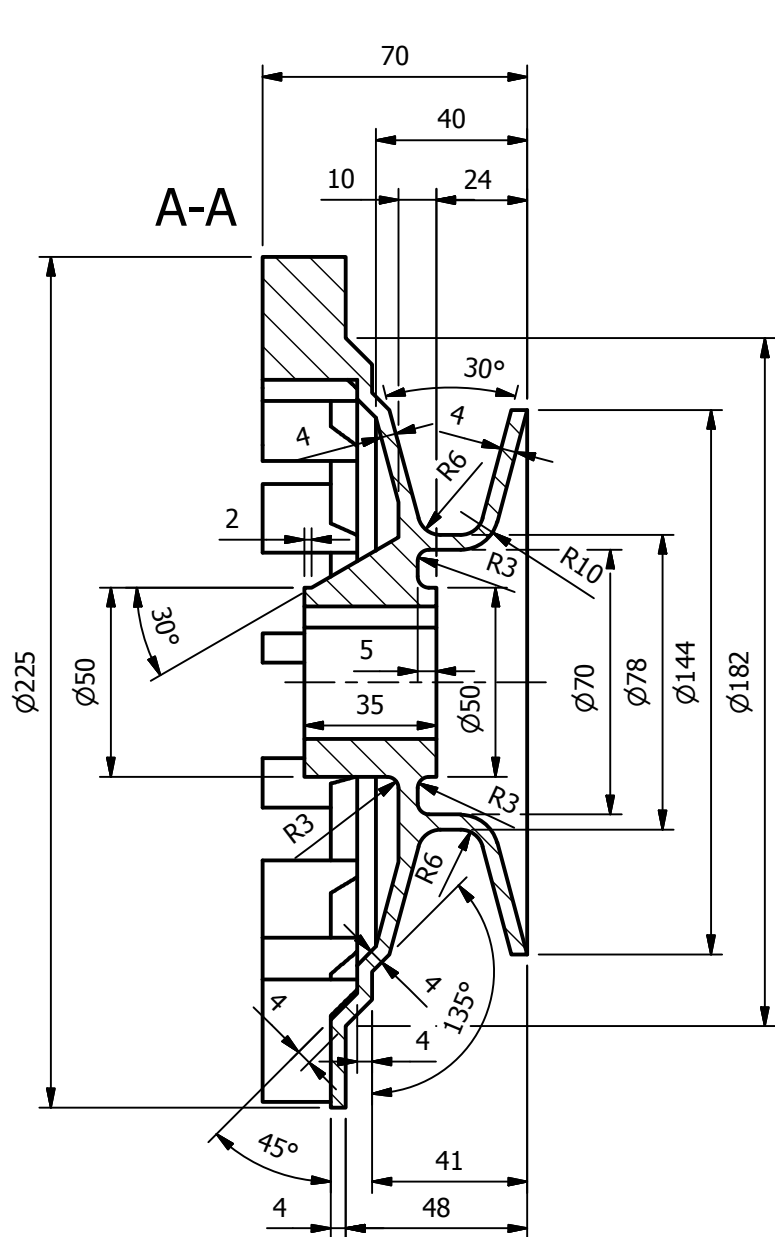


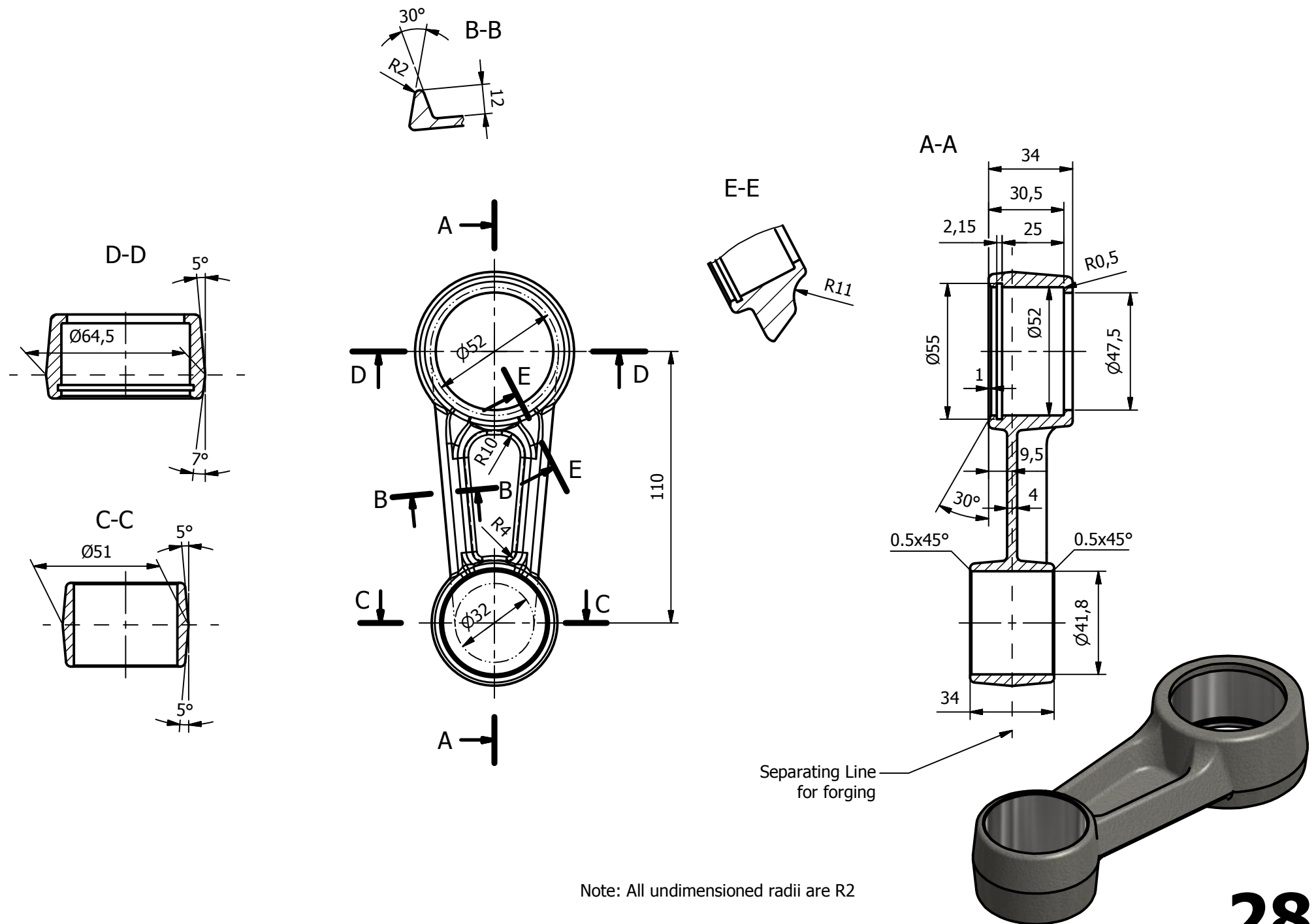
109840.625 mm³



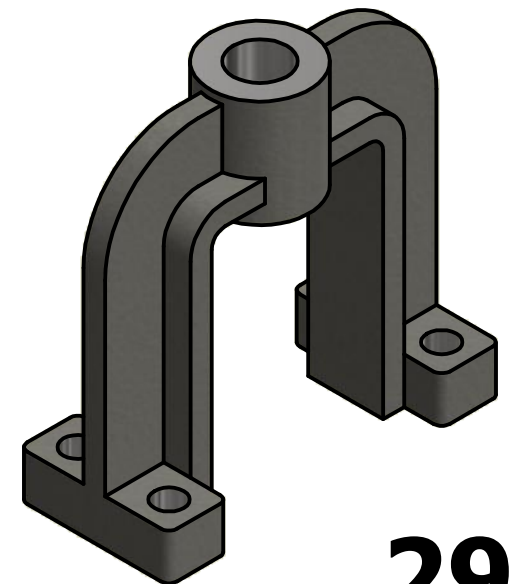
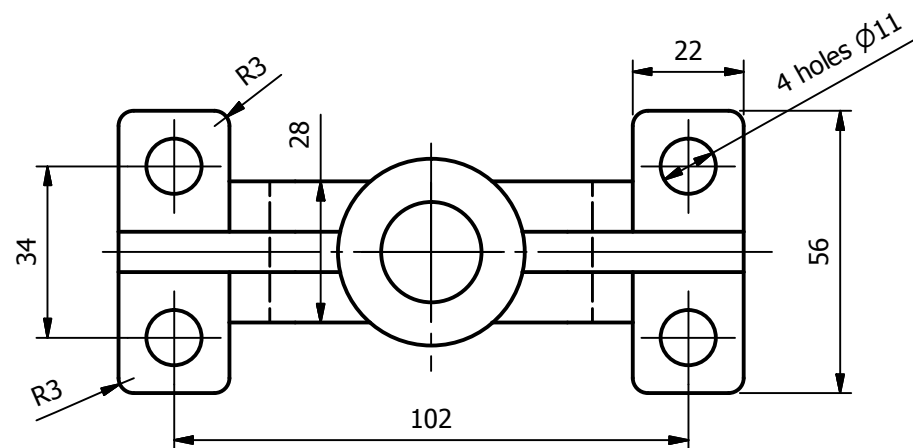
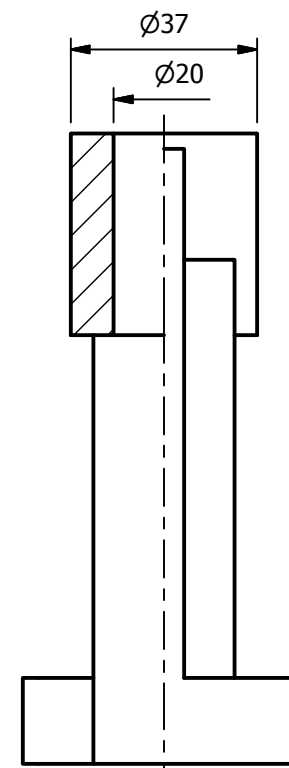
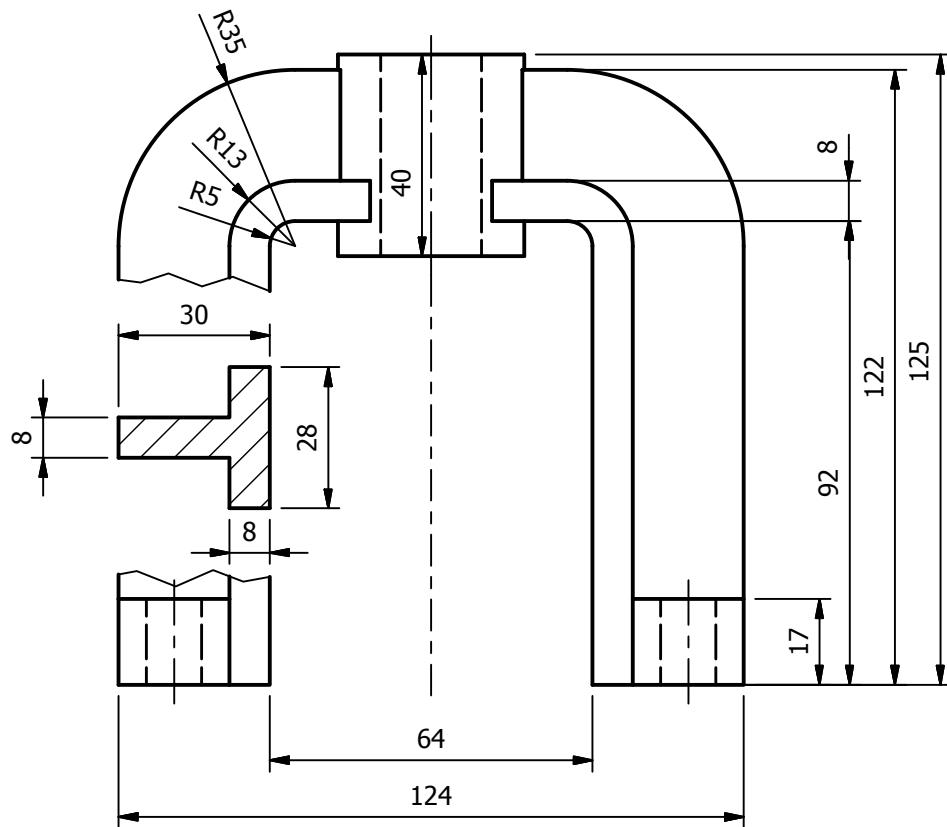




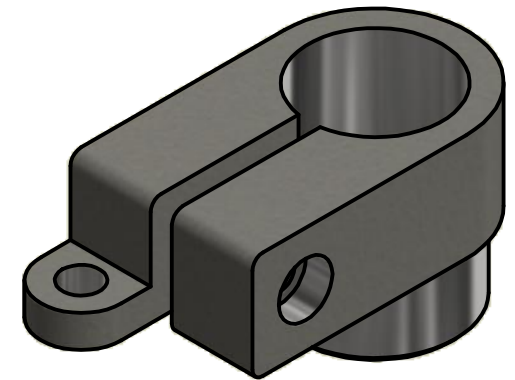
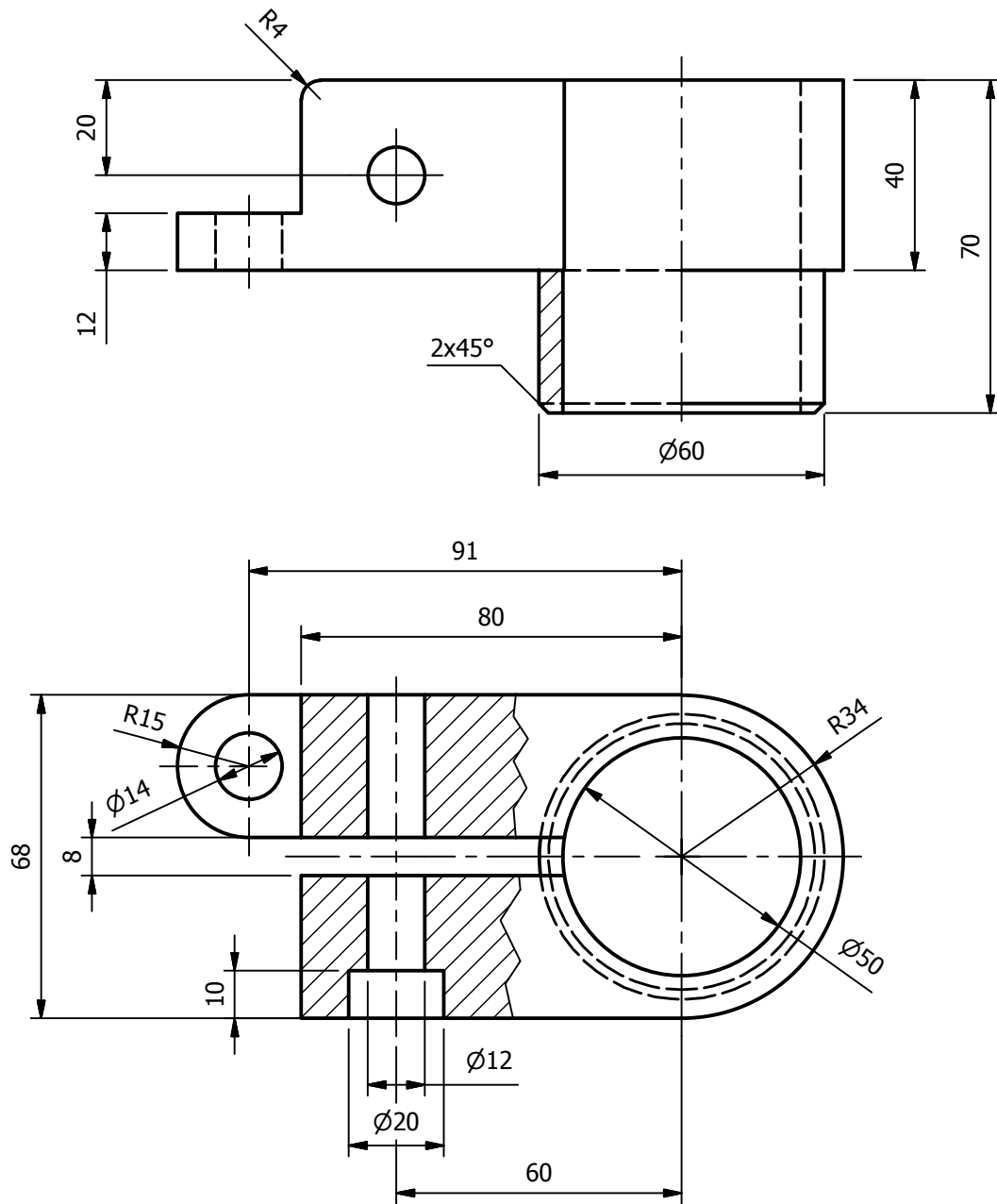


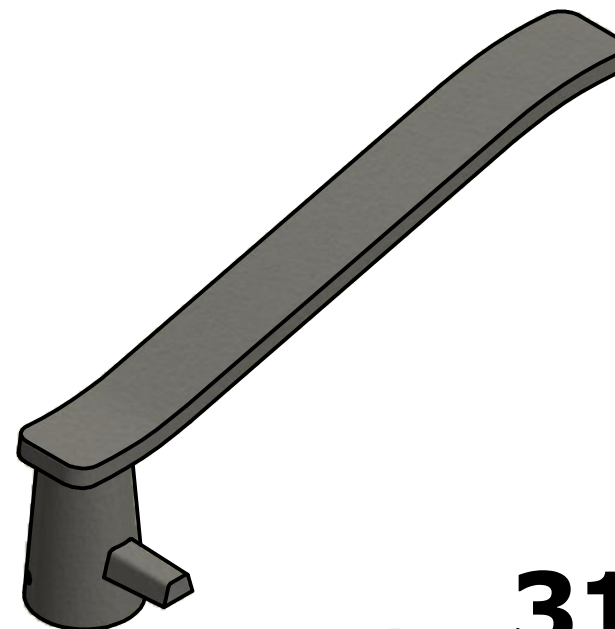


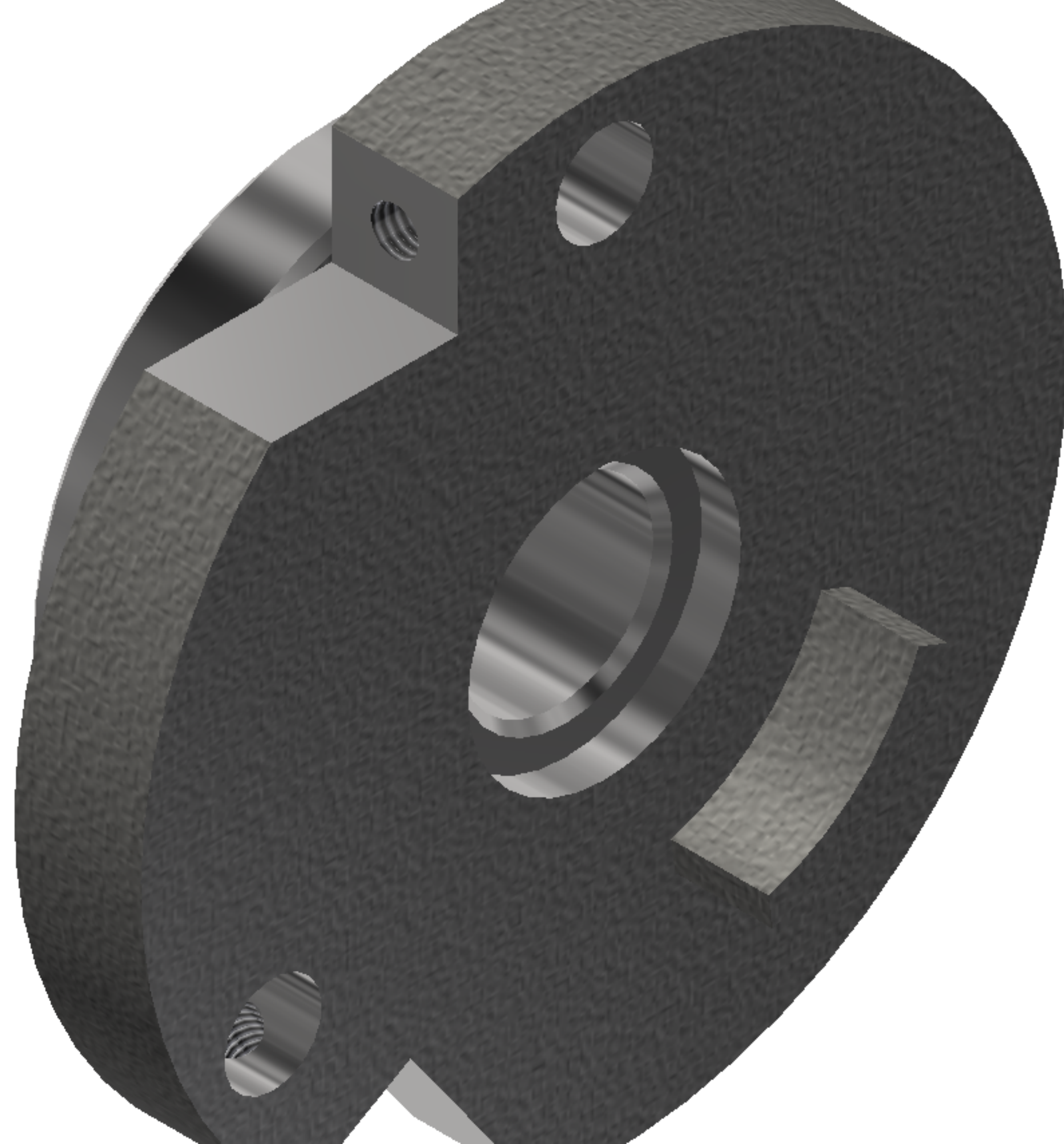
Note: All undimensioned radii are R2

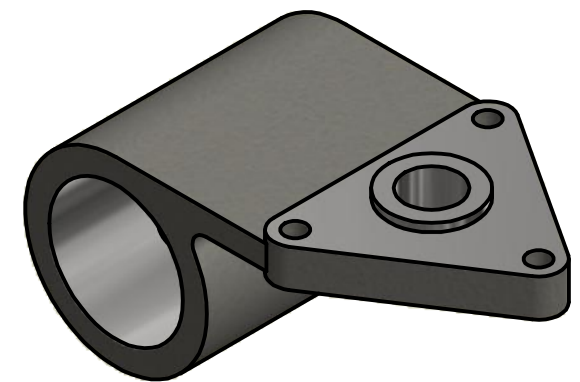
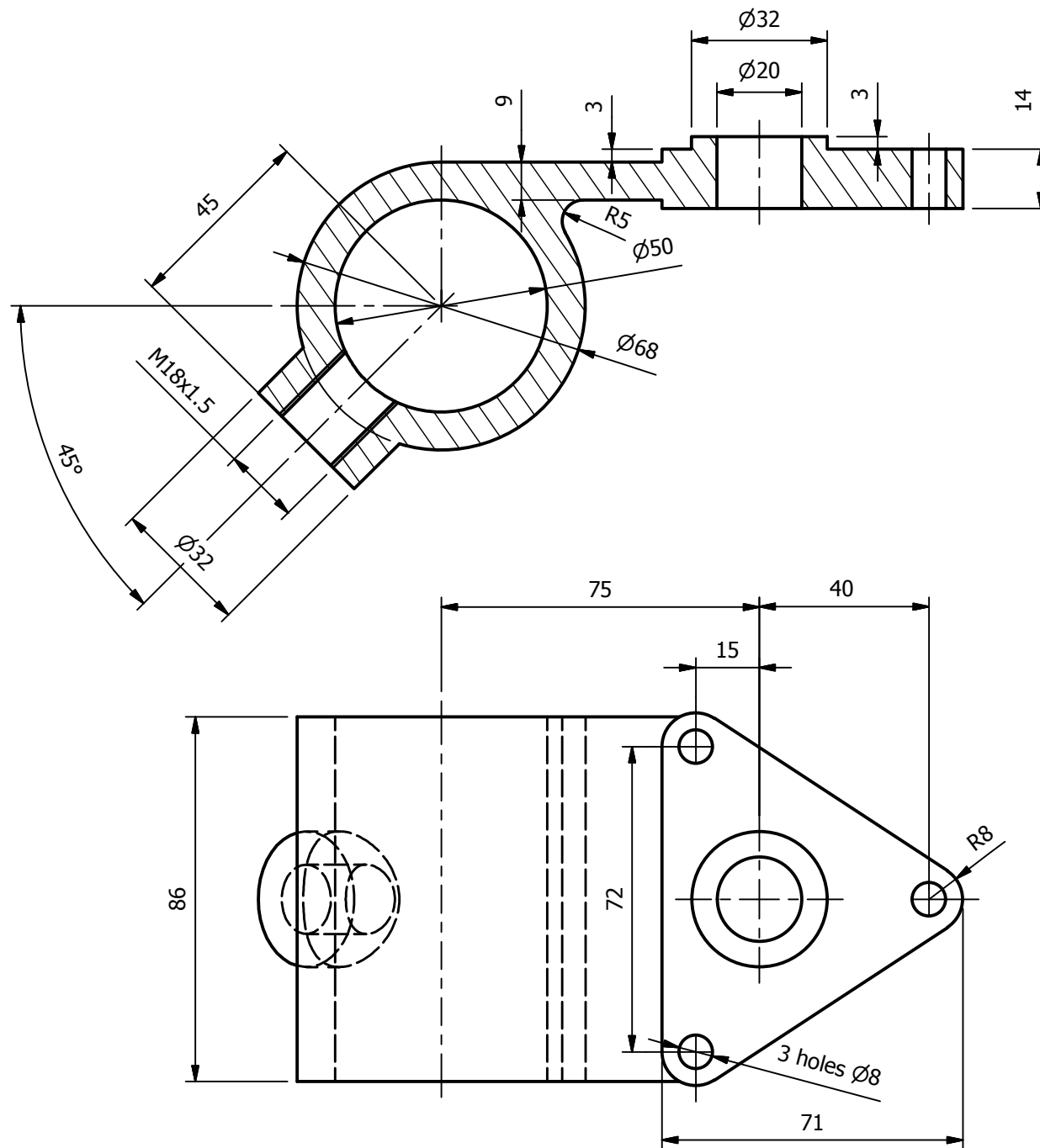


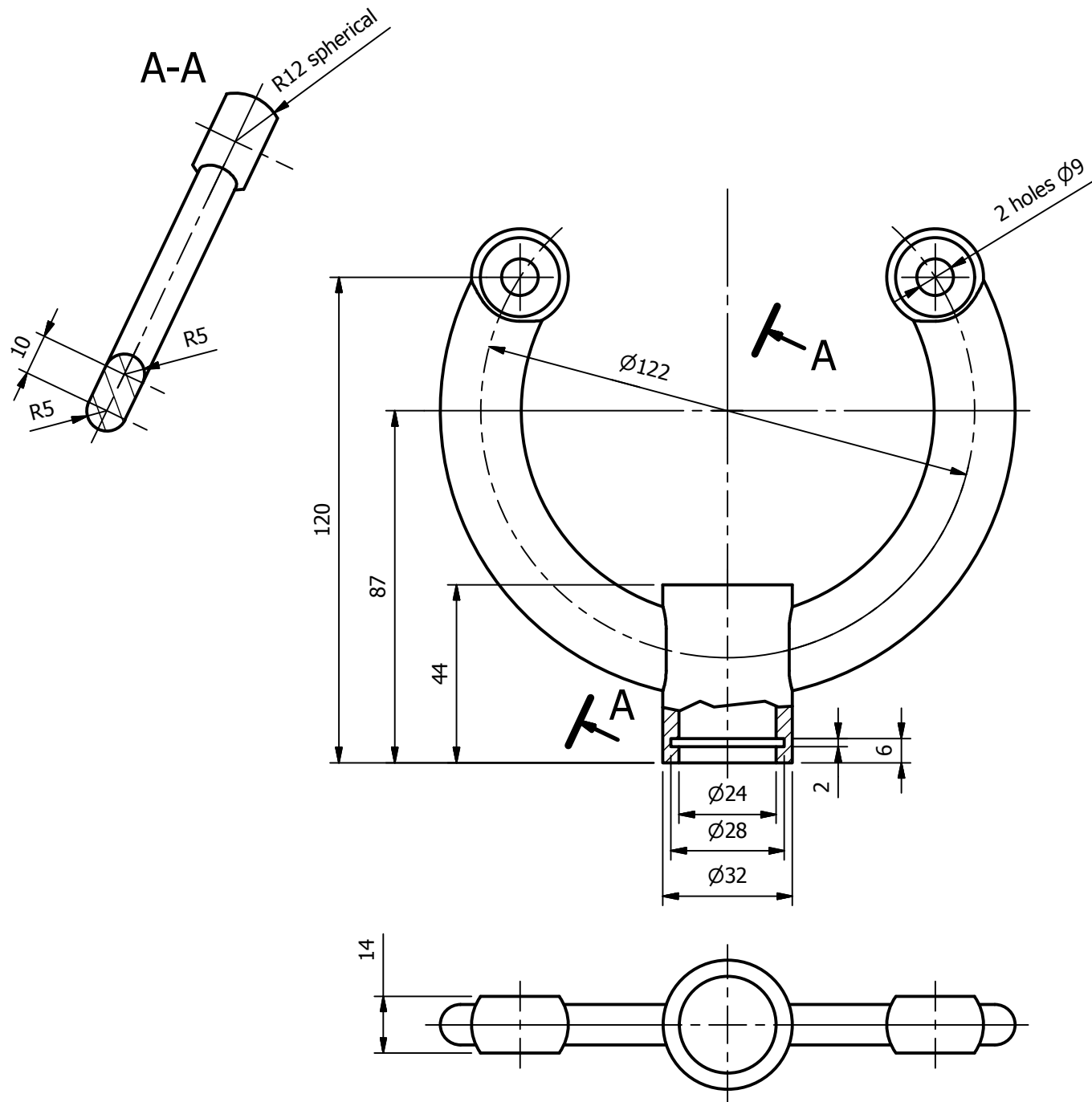
156557.366 mm³



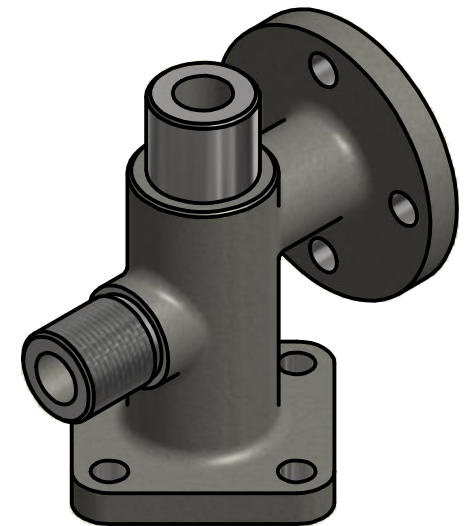
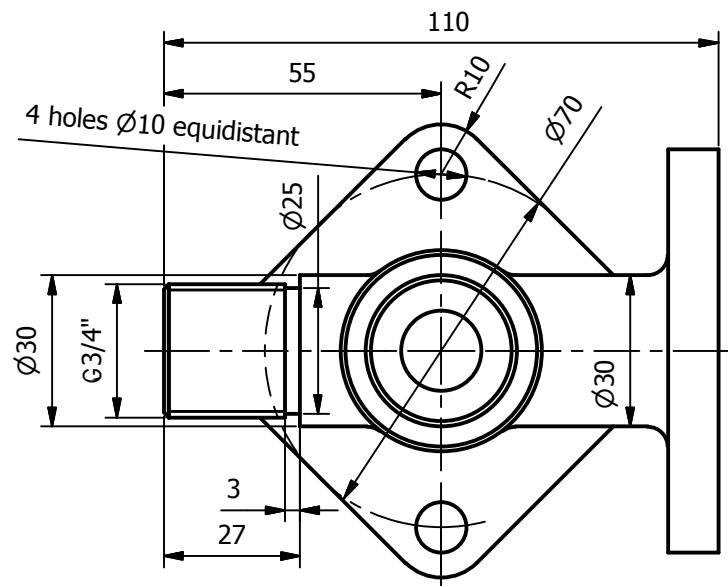
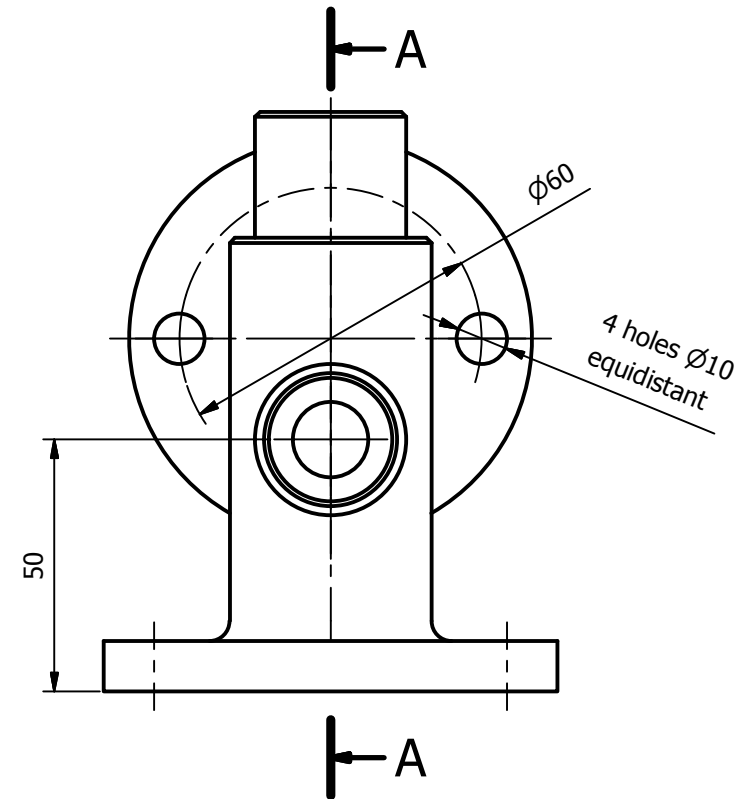
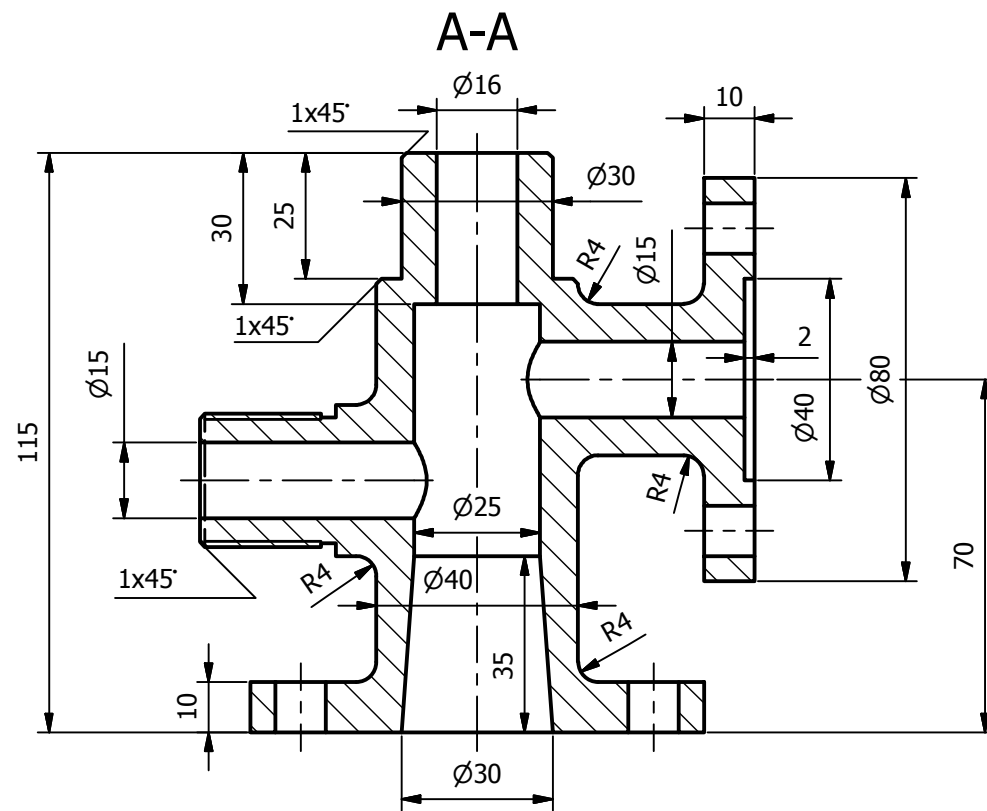


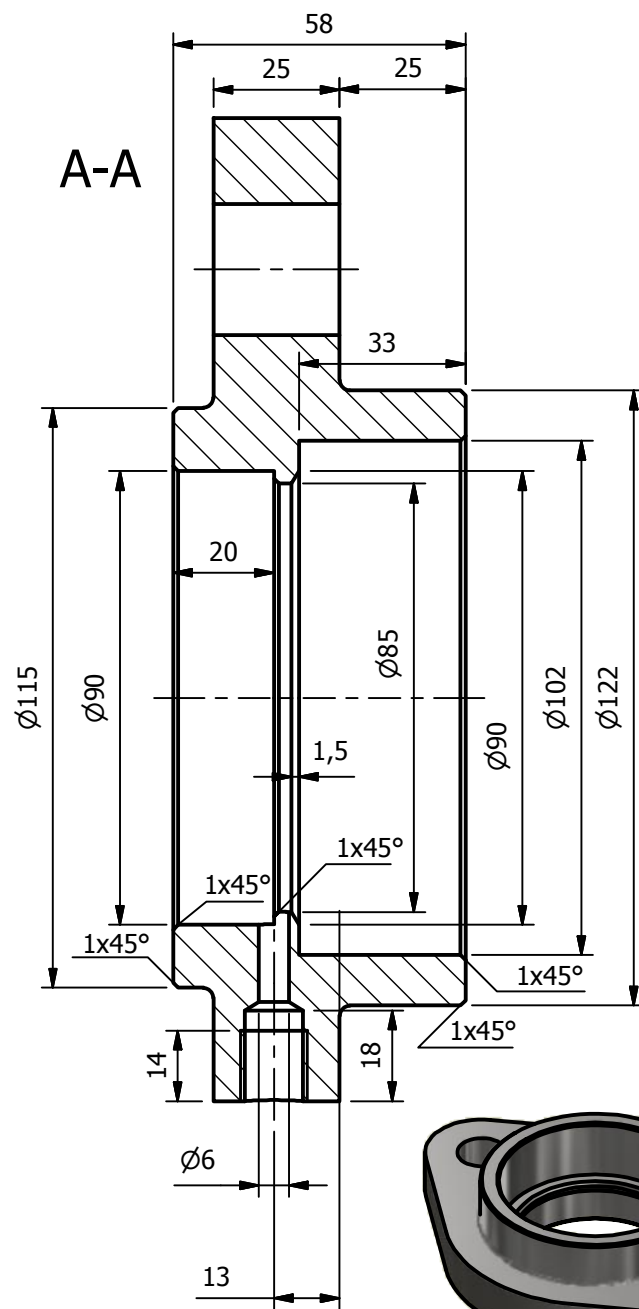
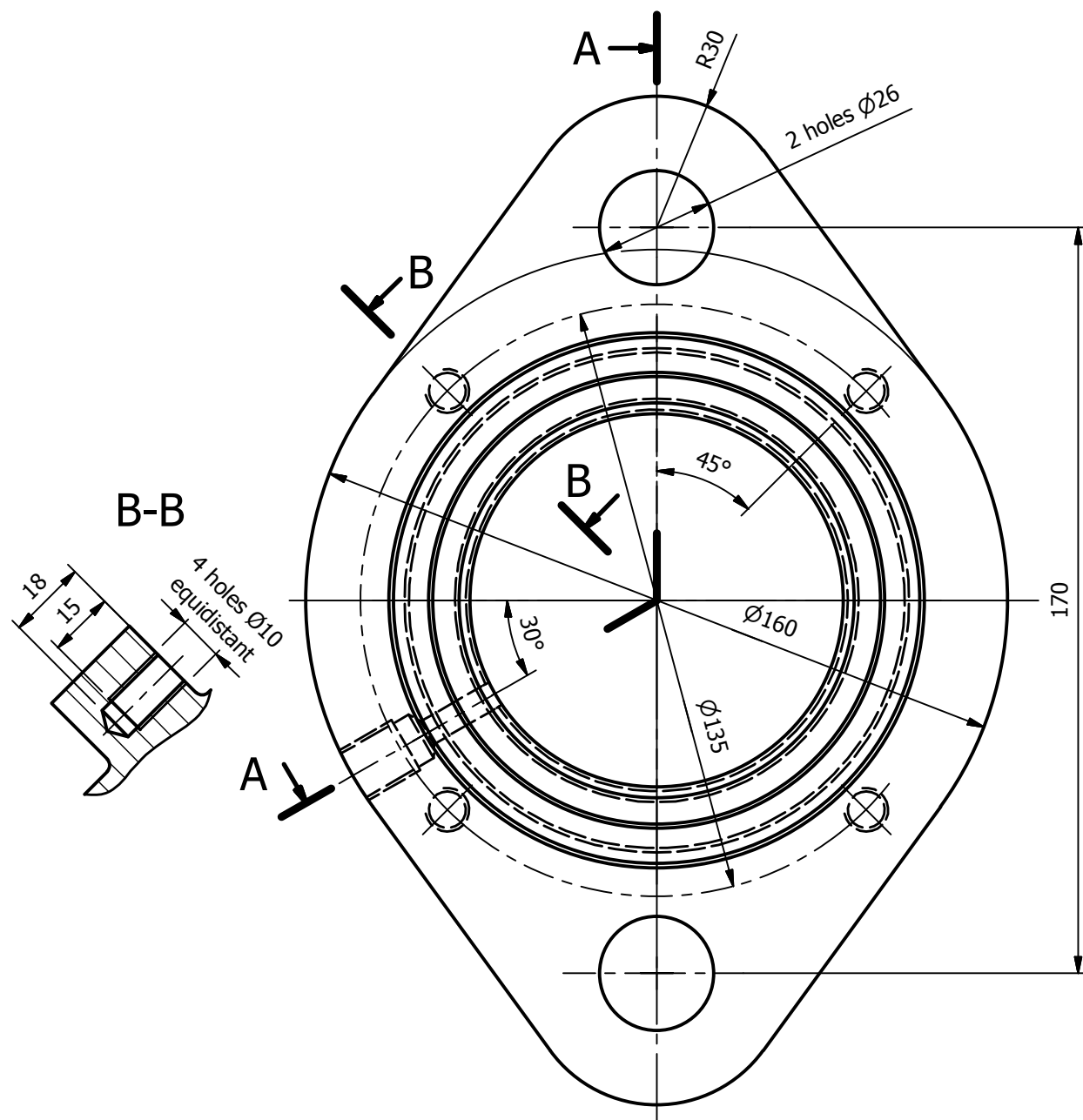


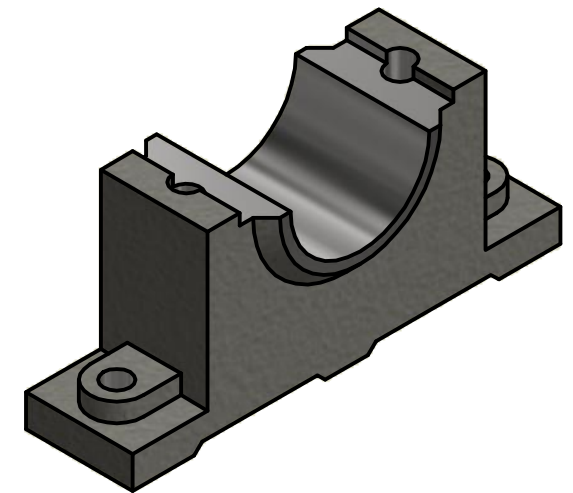
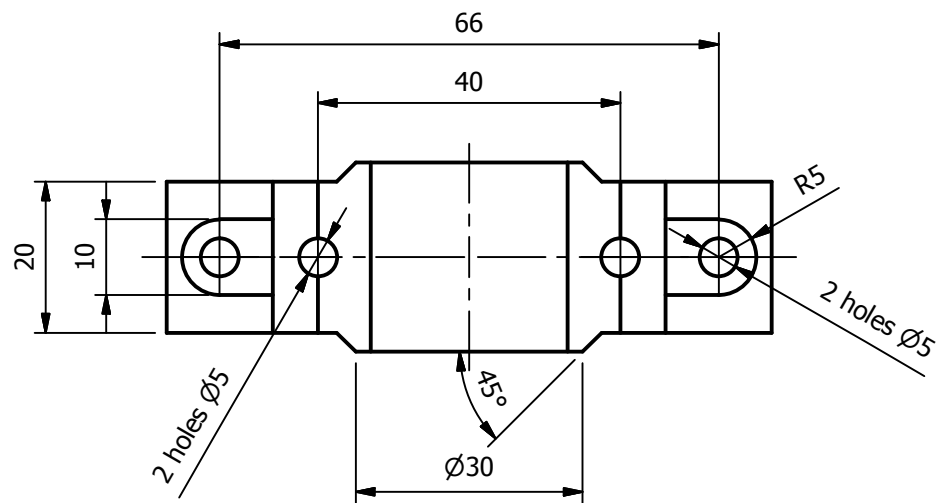
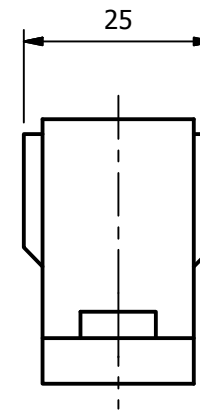
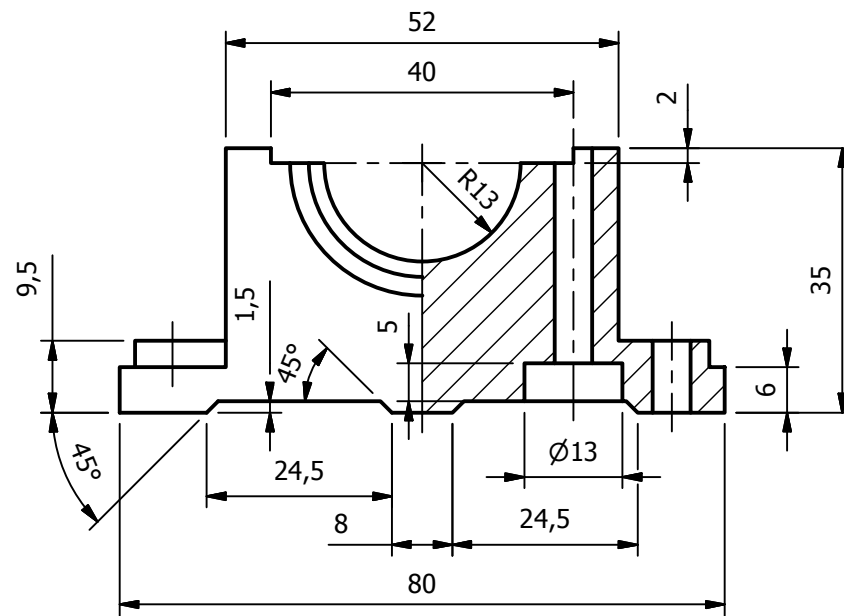


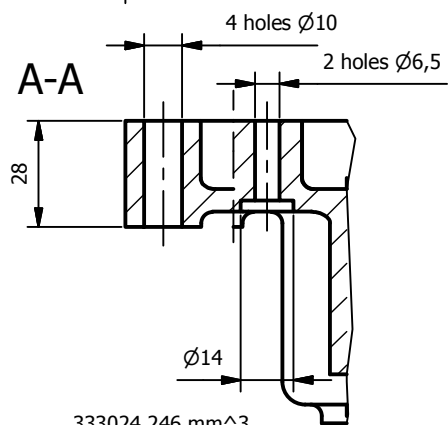
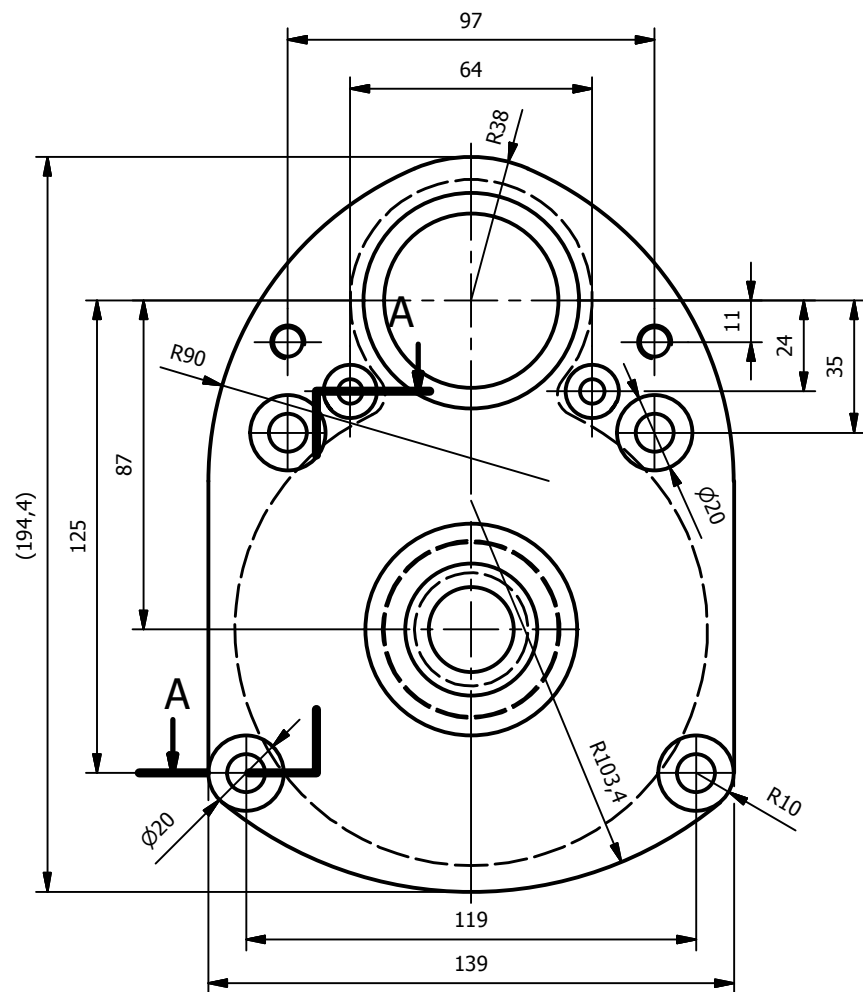


62056.897 mm³

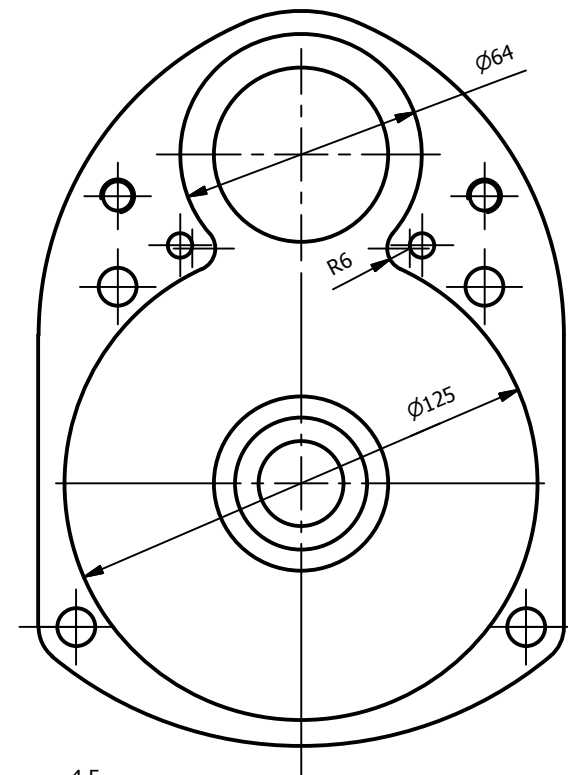
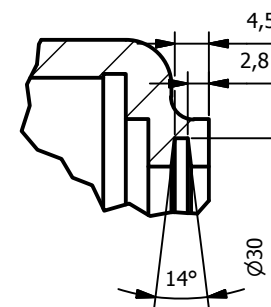
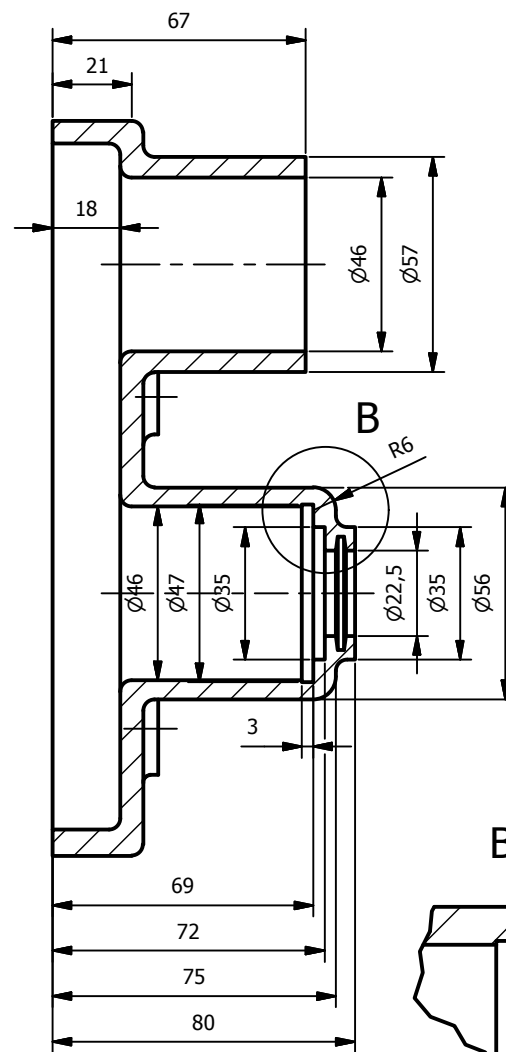






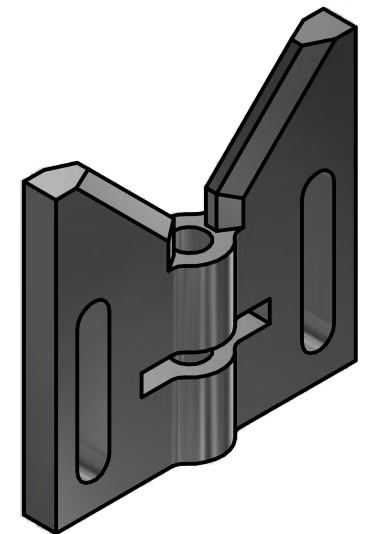
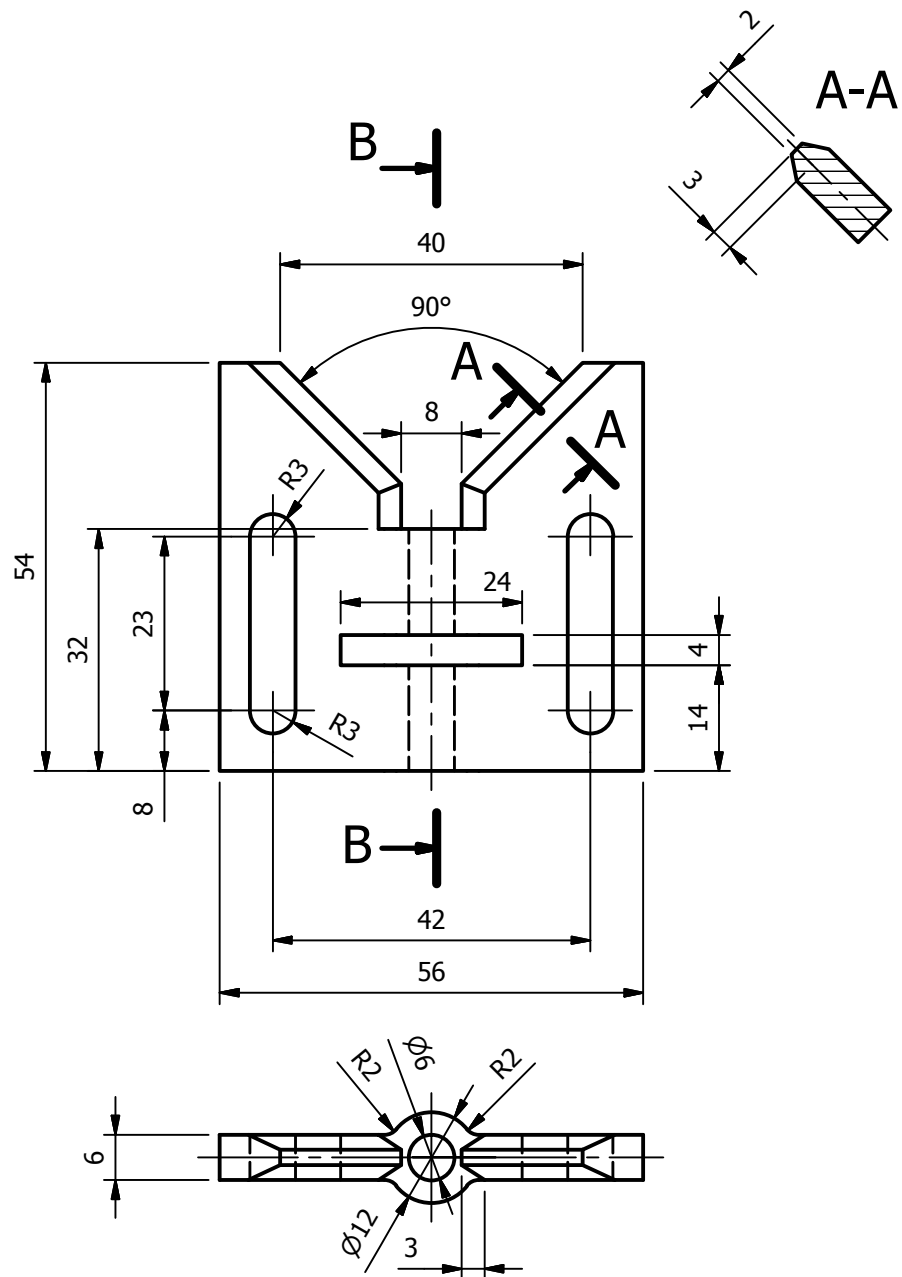


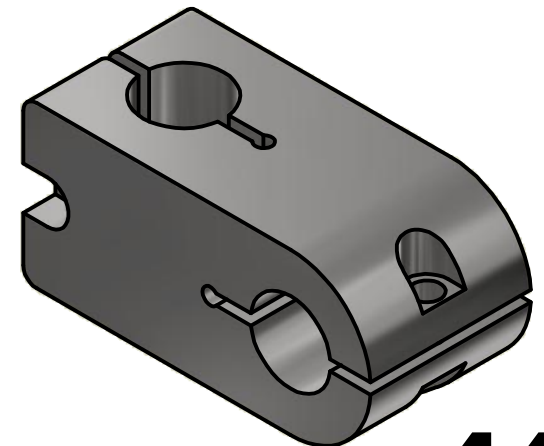
333024.246 mm³

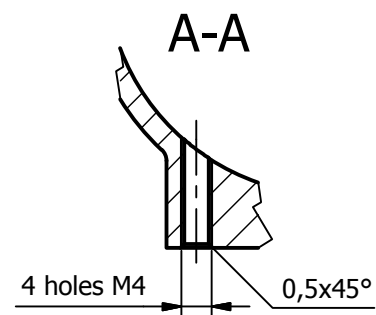
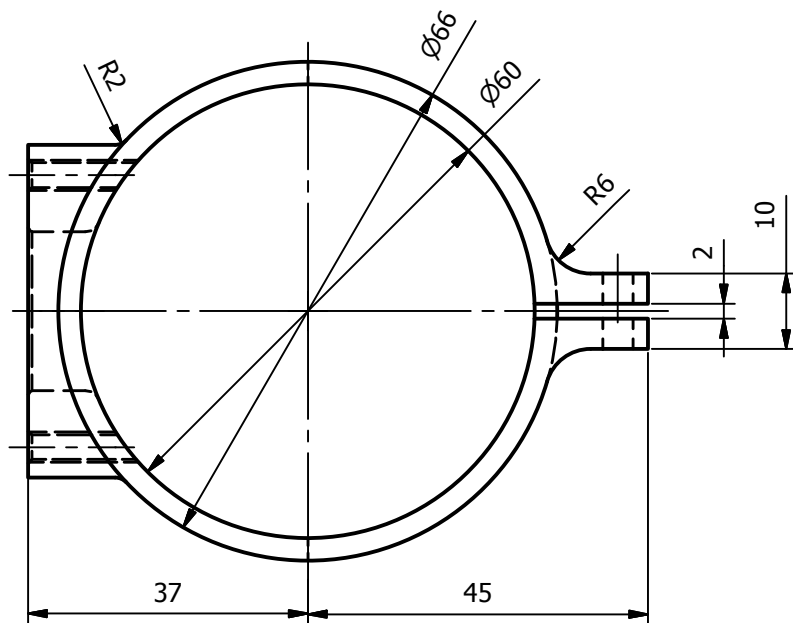
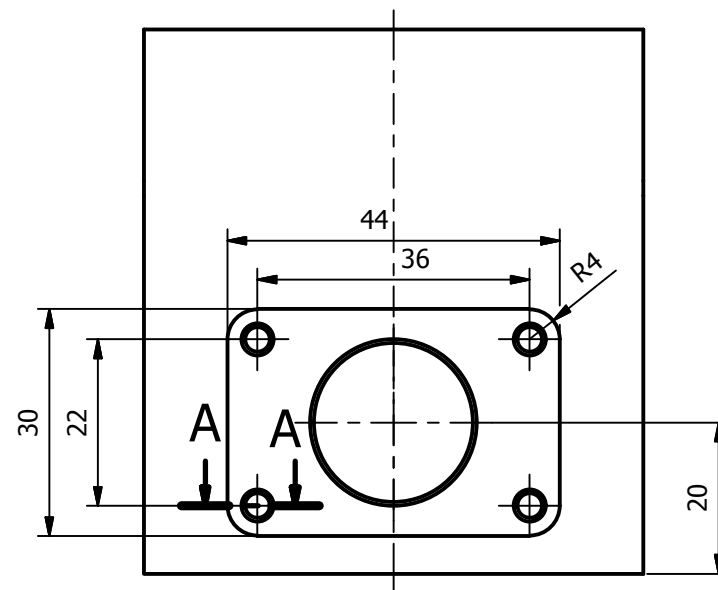
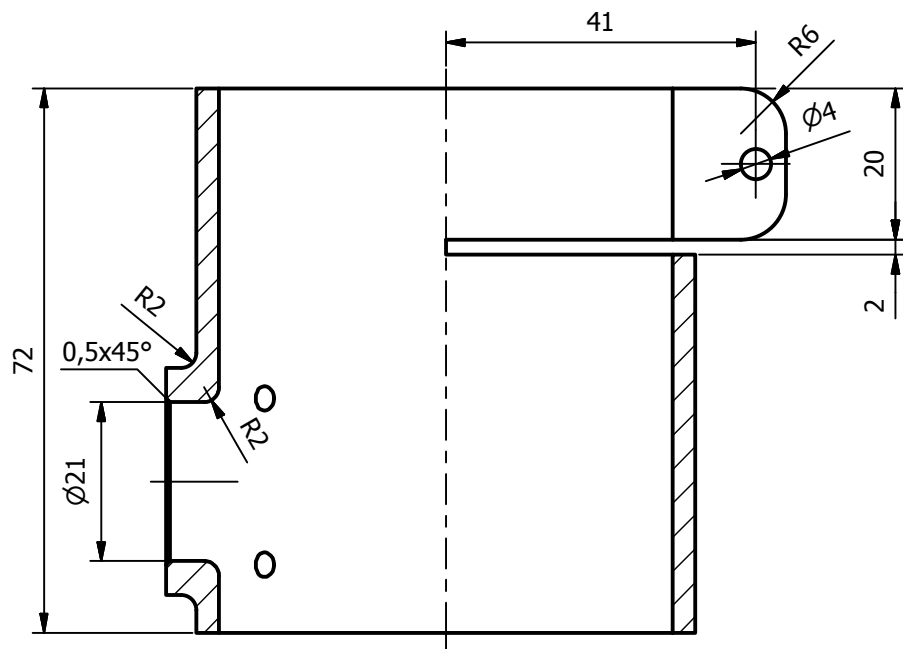


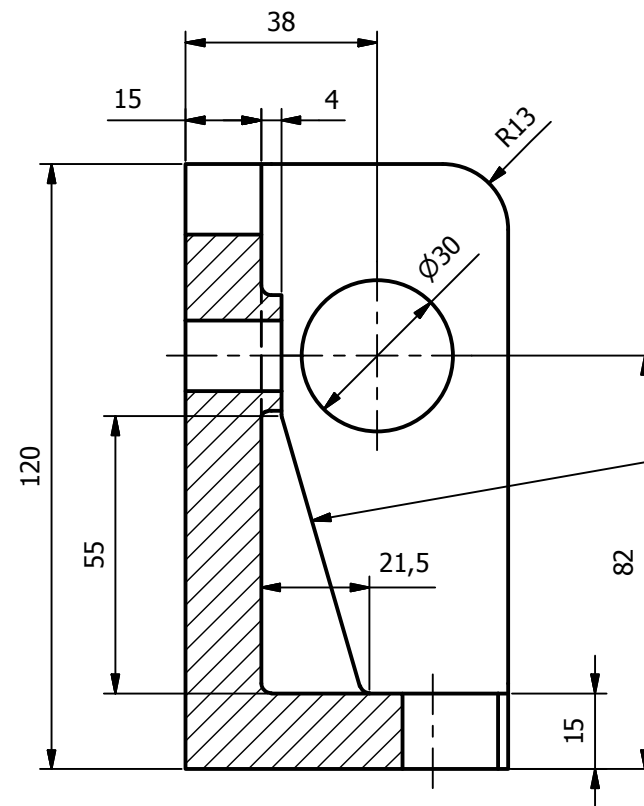
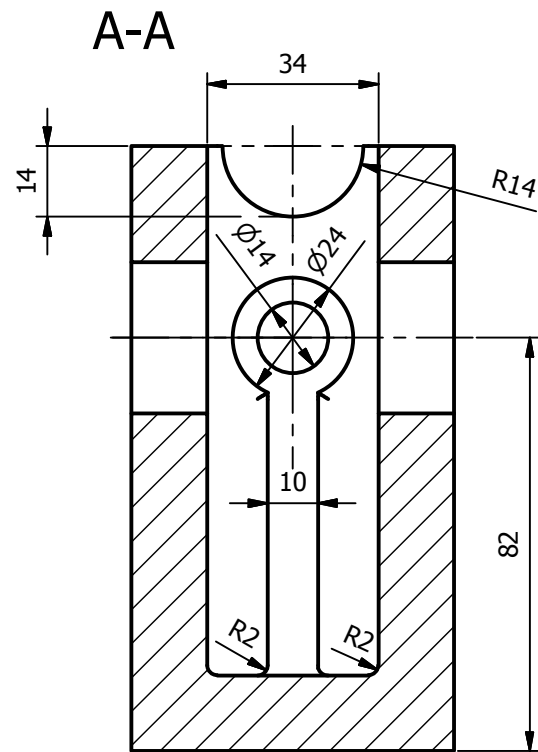
Note: The dimensions in paranthesis () are informal only



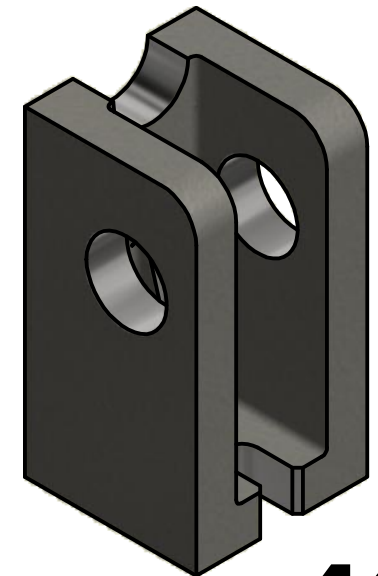
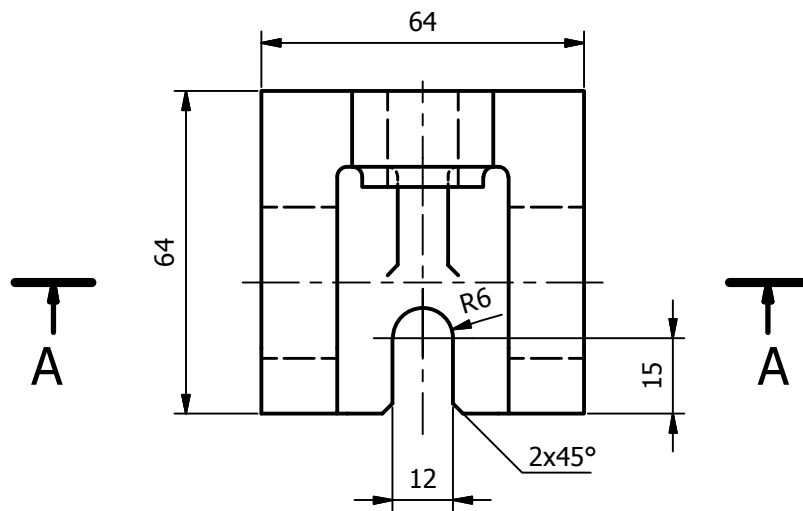


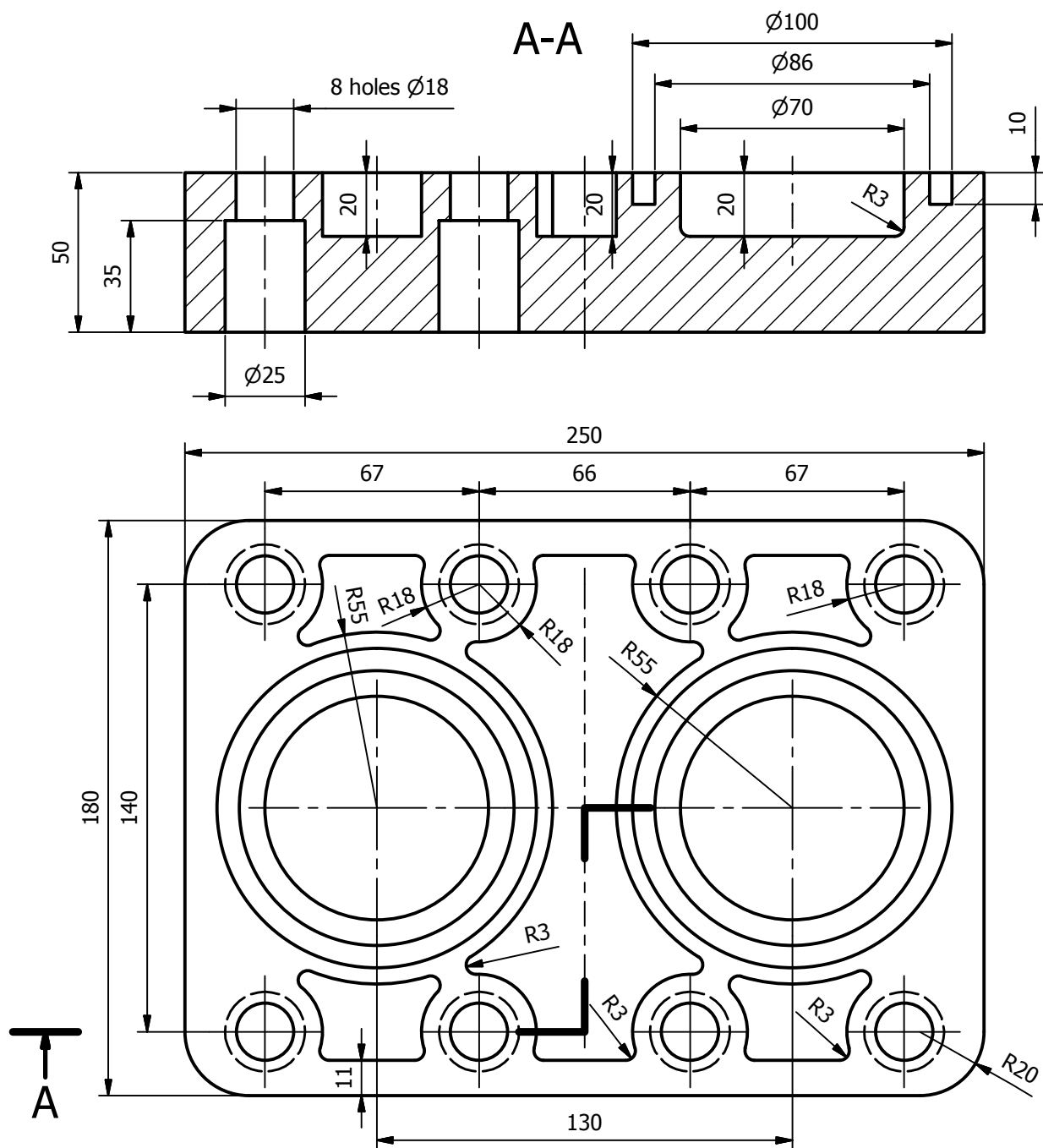






By standard, when a rib is sectioned in its mid-plane the hatch is void

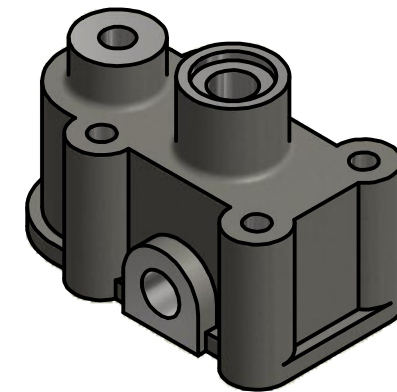
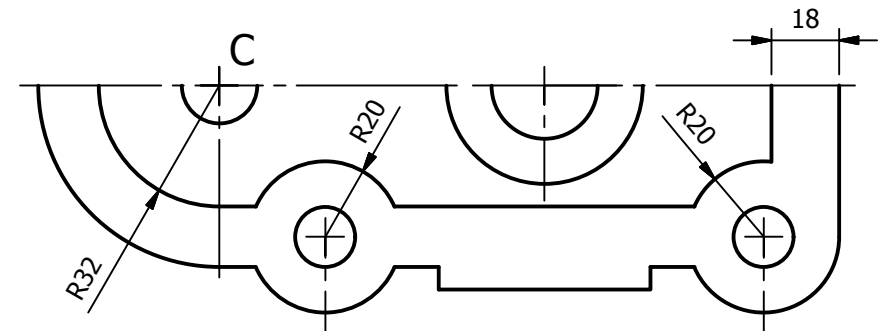
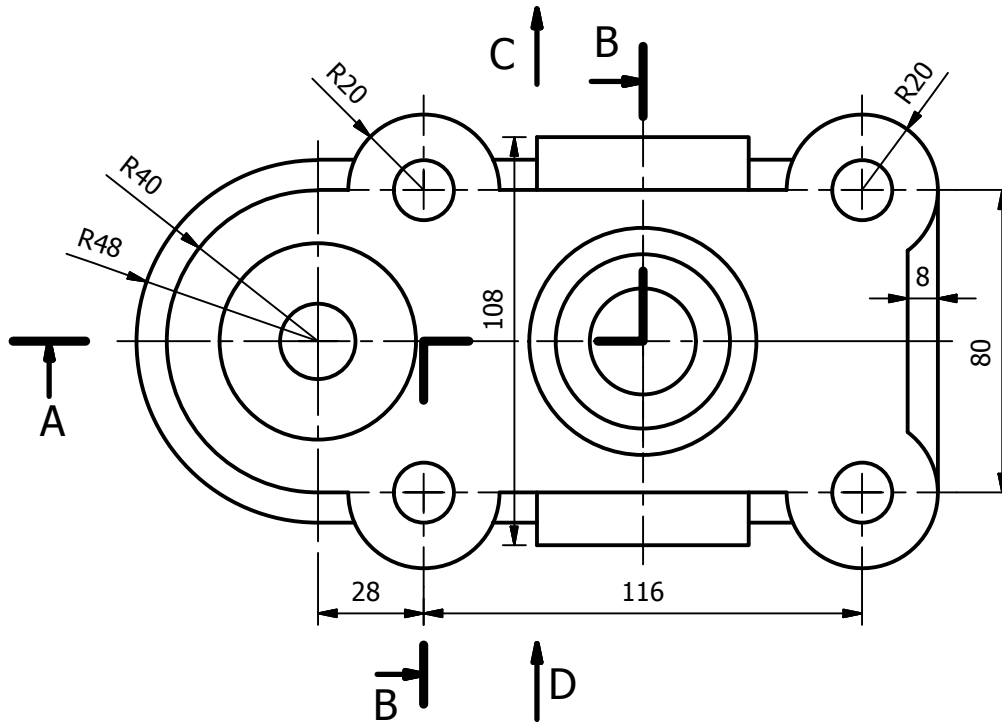
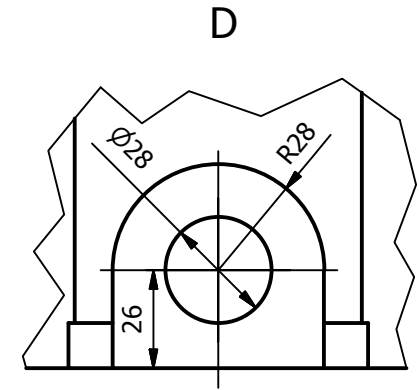
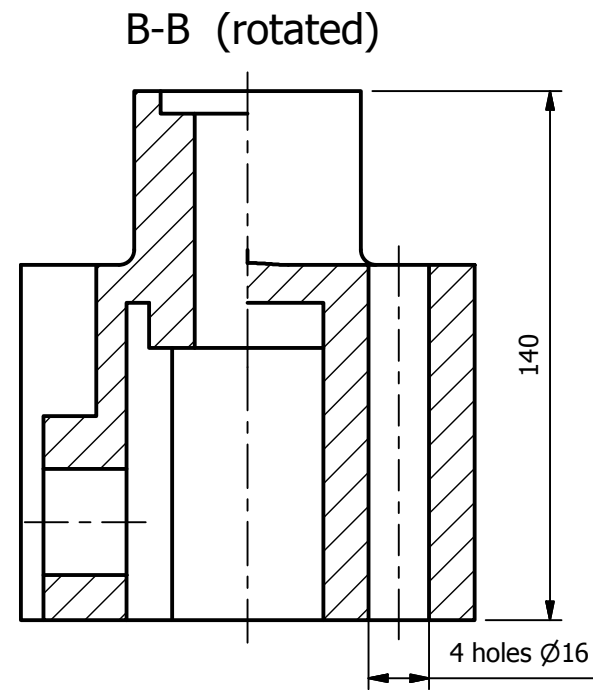
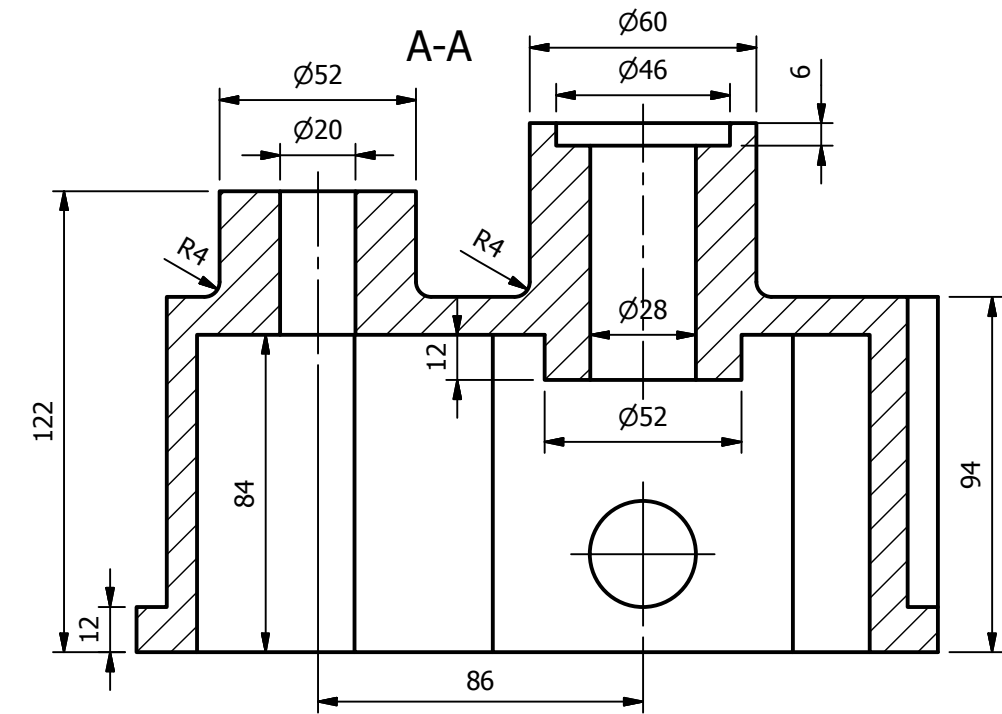




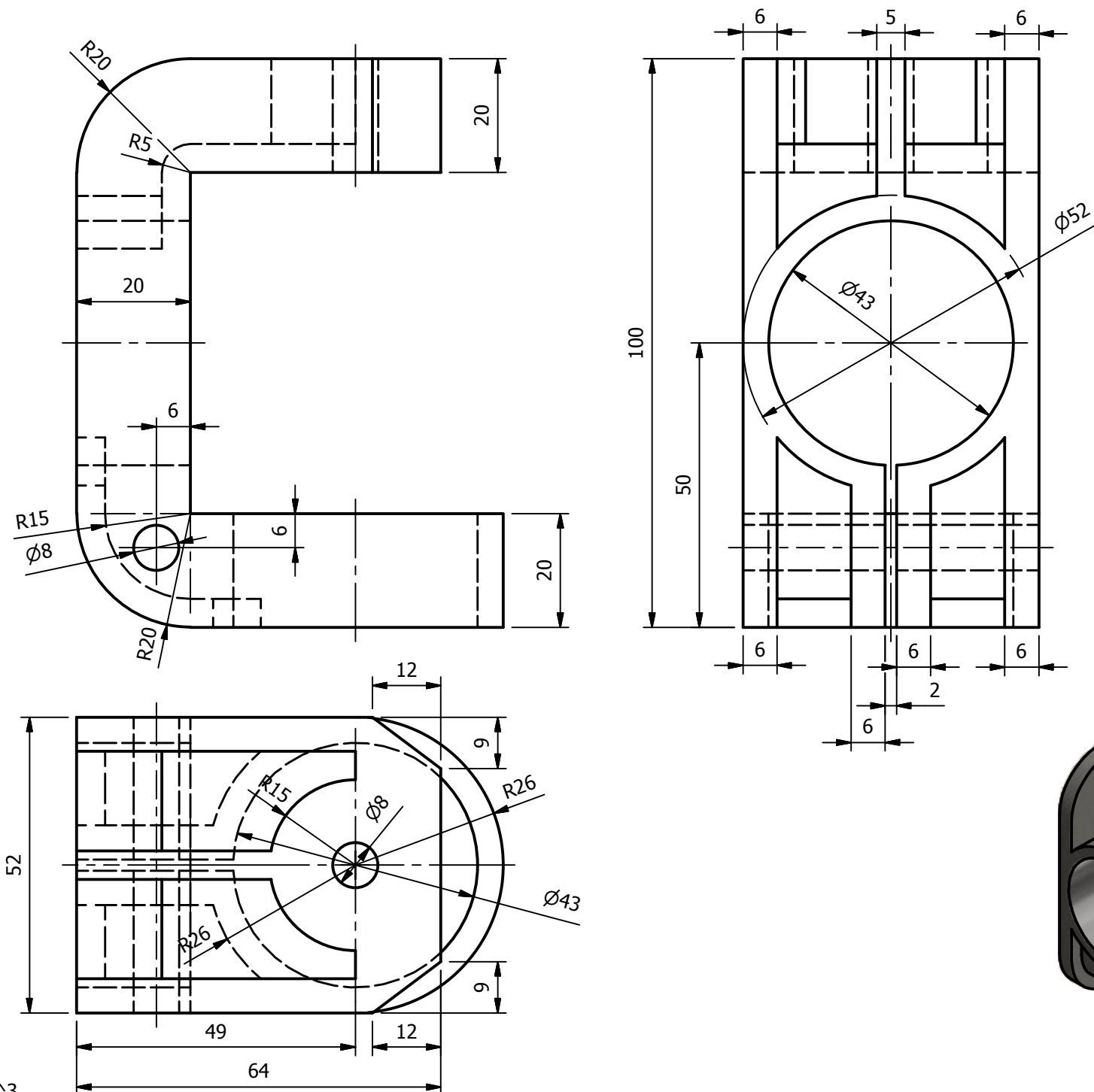
1680918.203 mm³

A

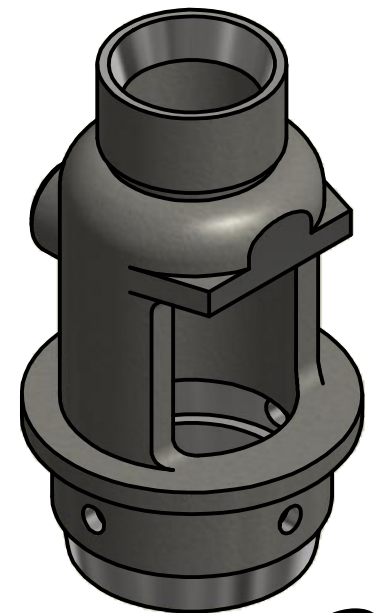
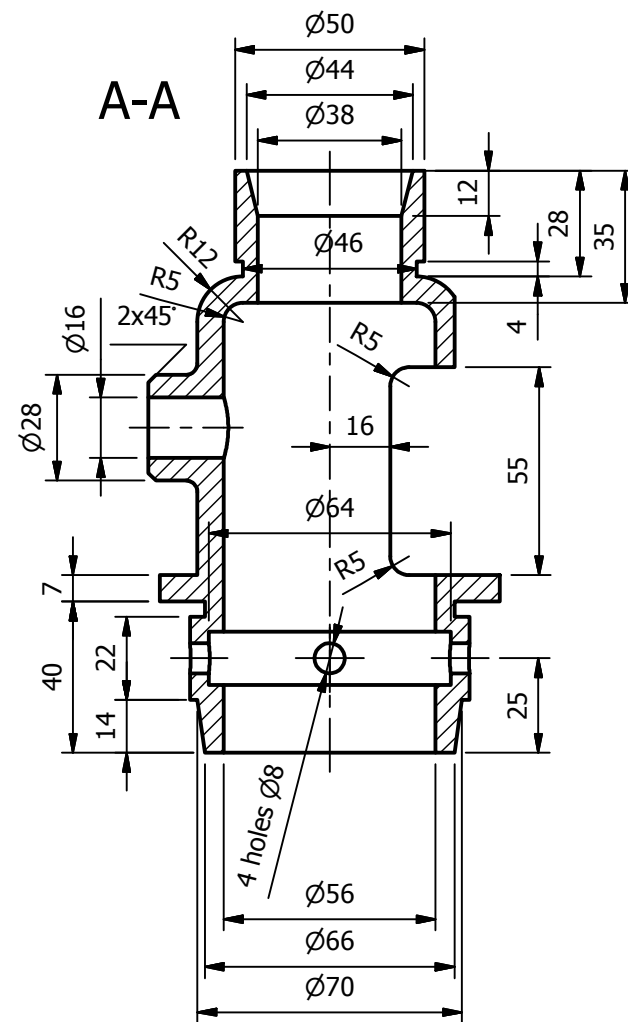
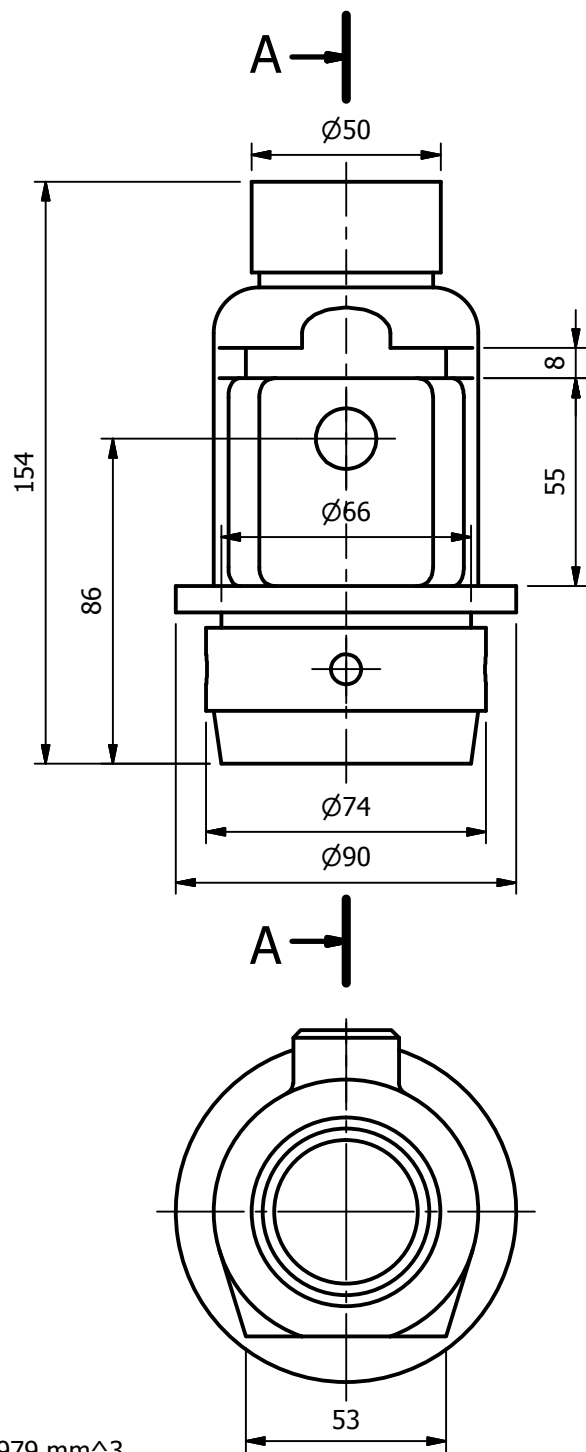


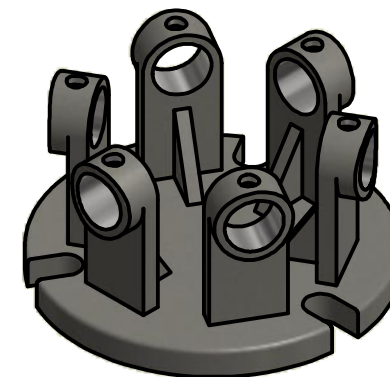
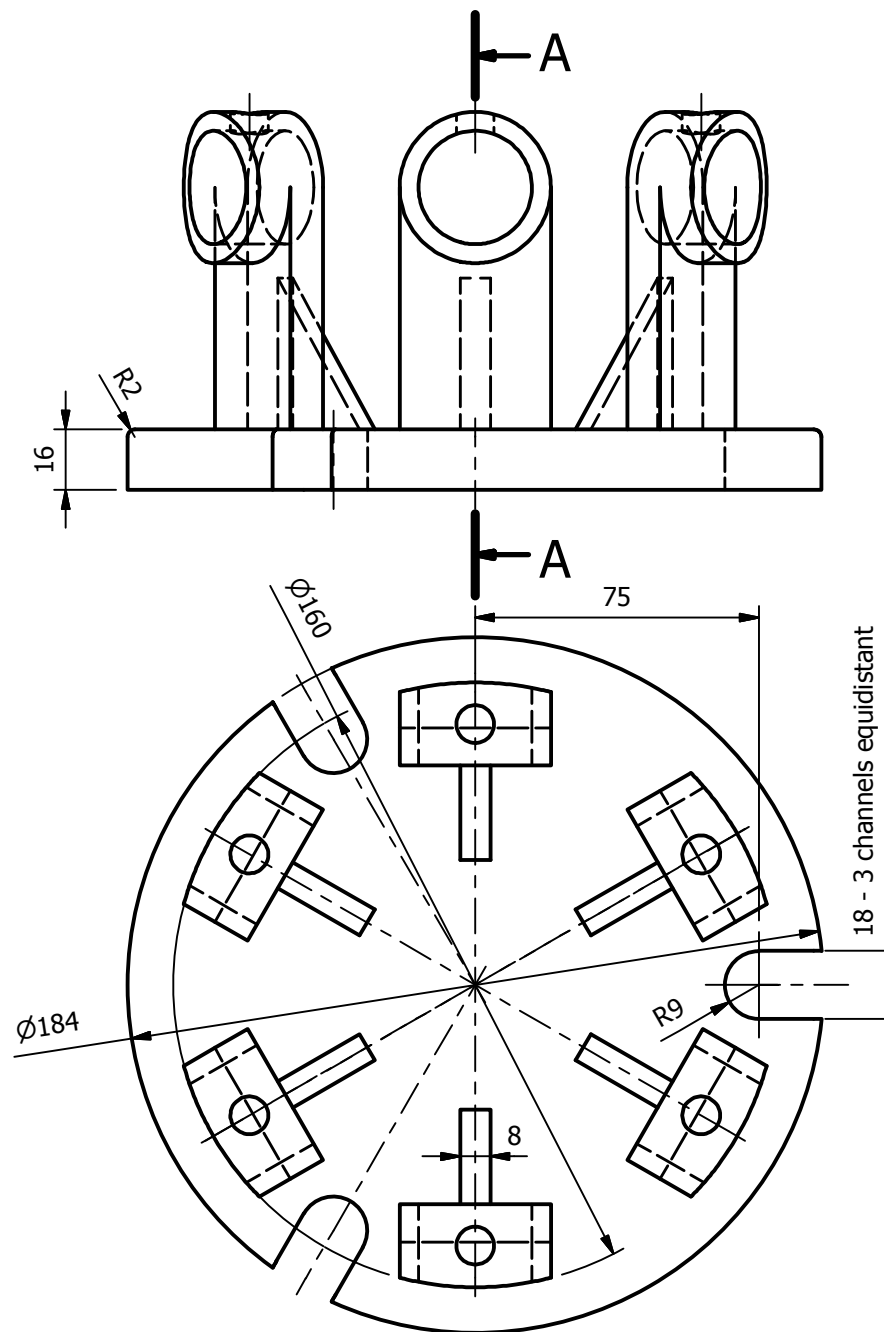
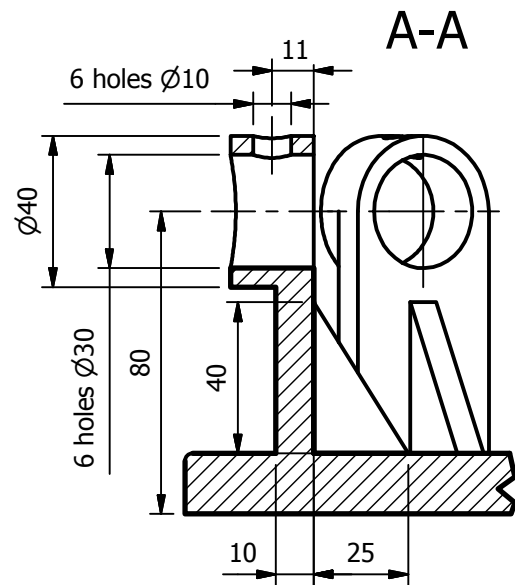


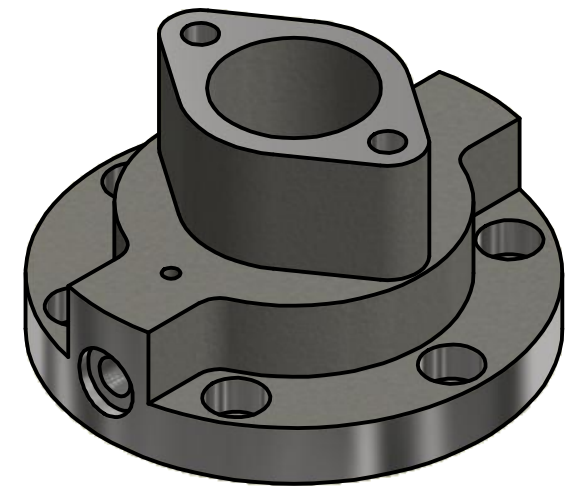
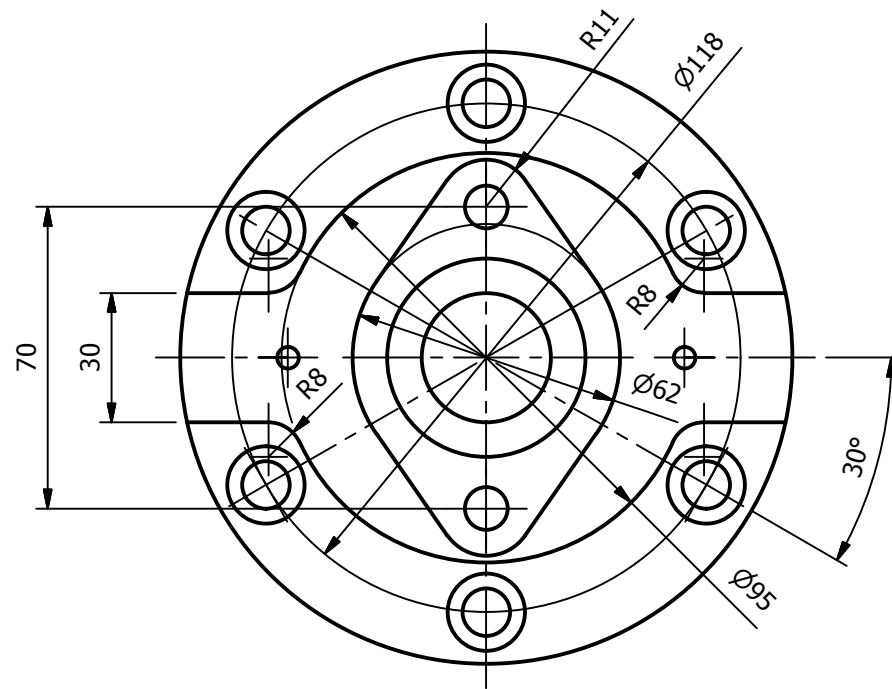
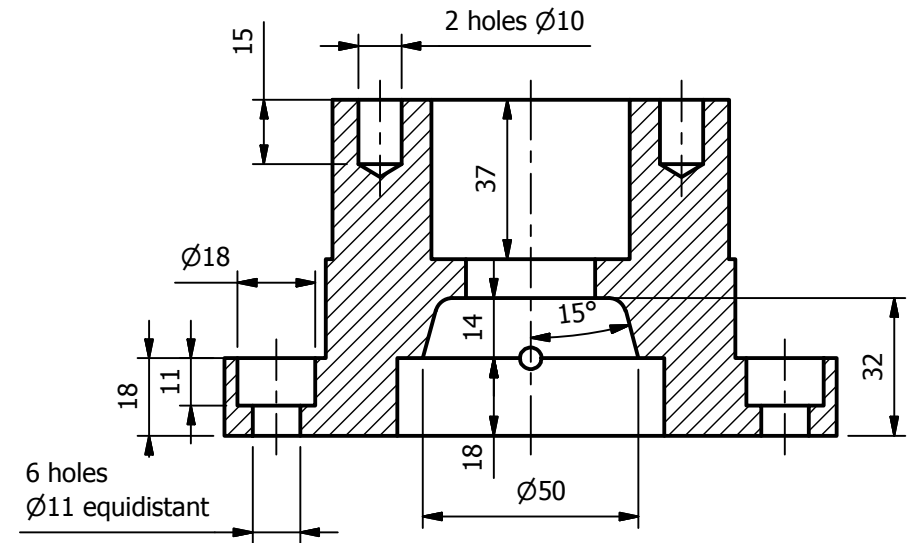
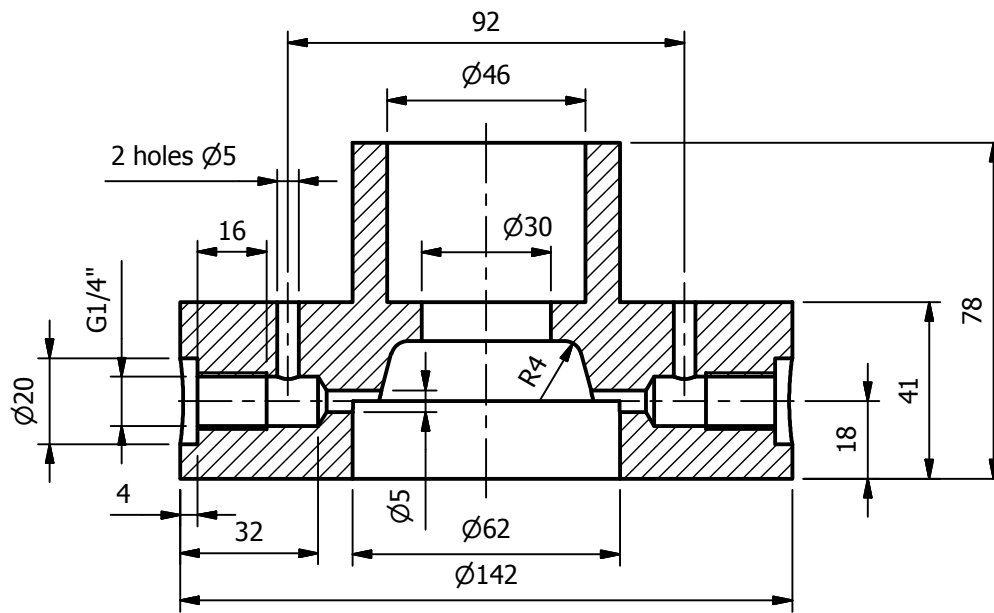
979569.527 mm³

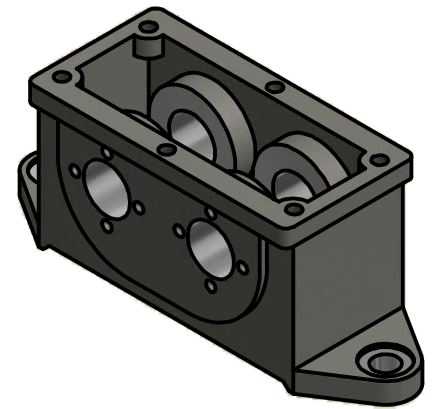
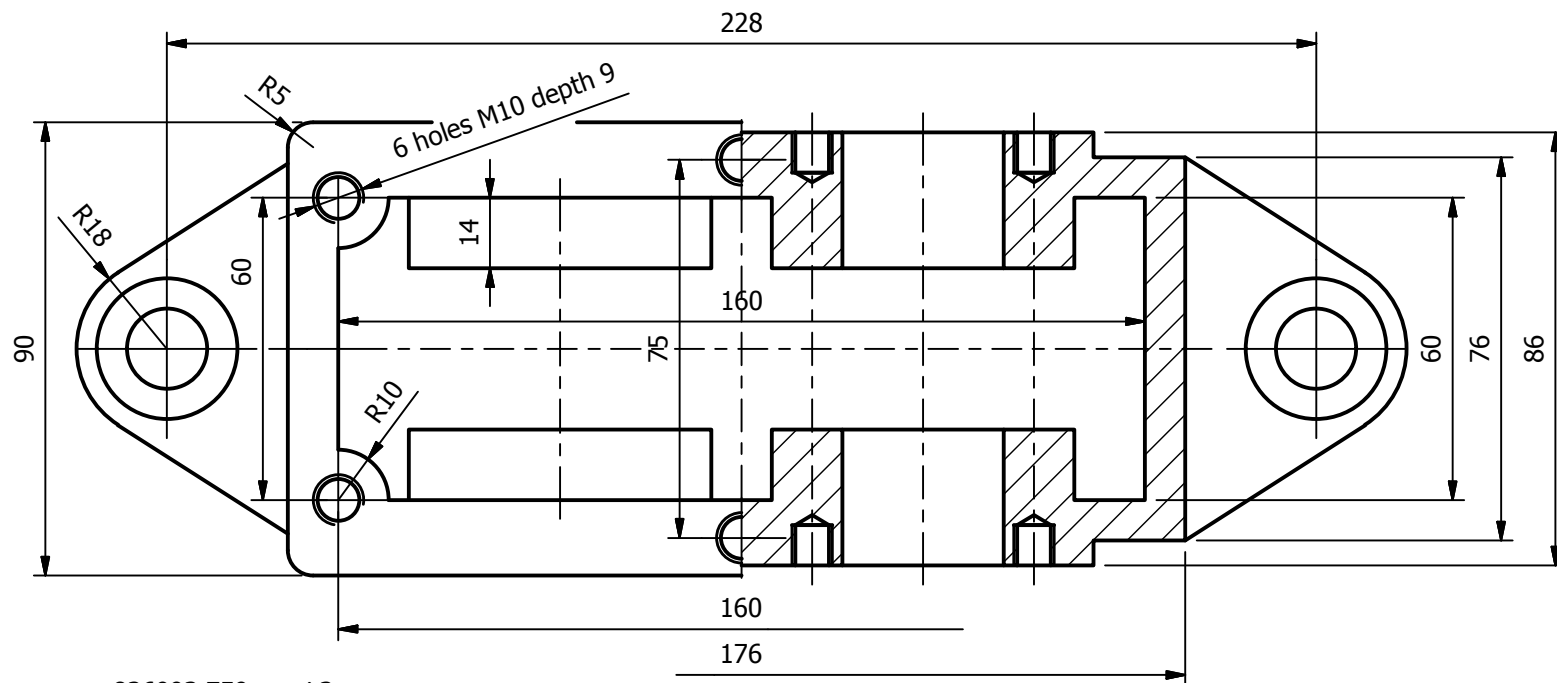
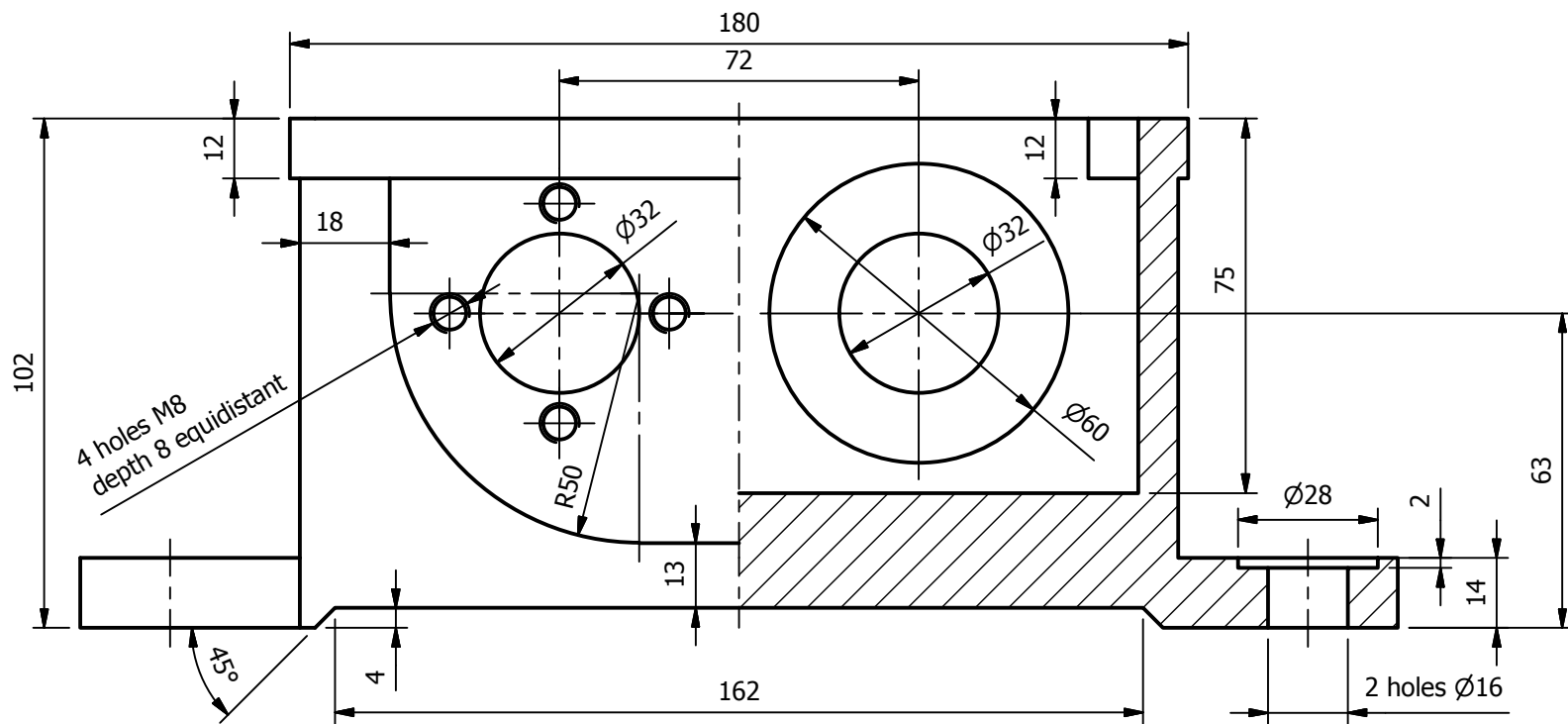


96445.594 mm³

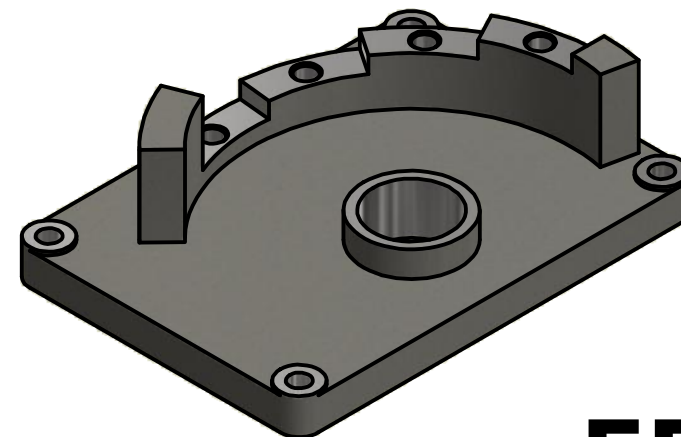
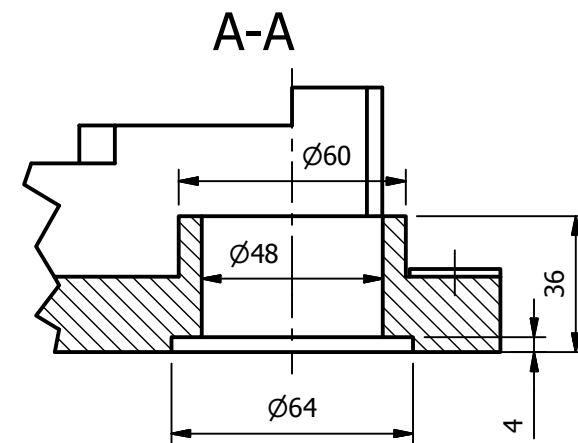


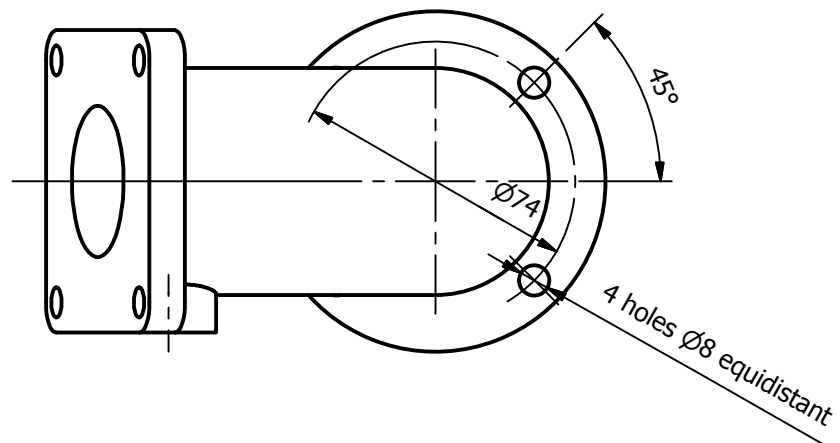
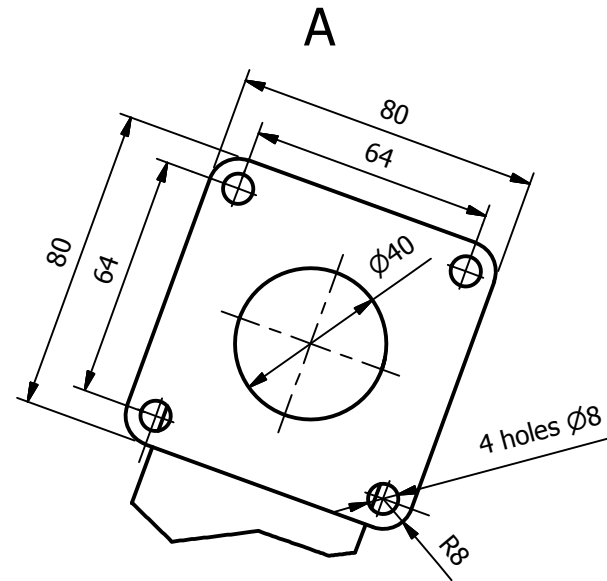
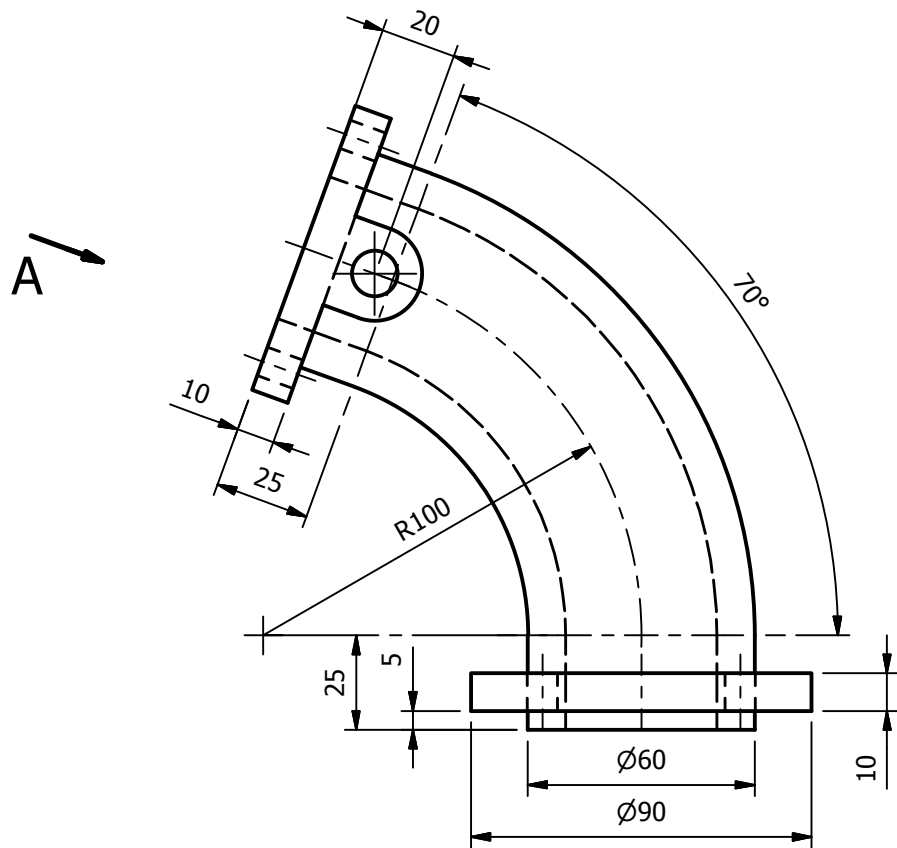


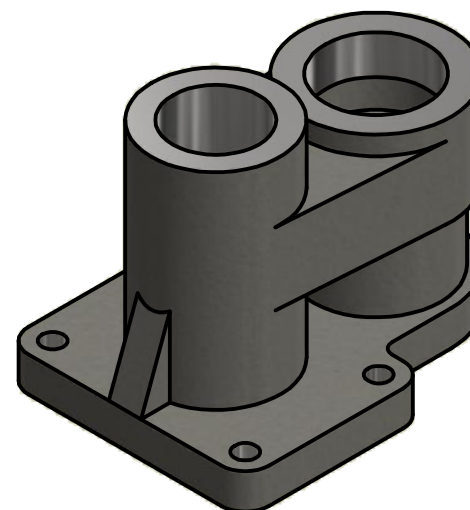
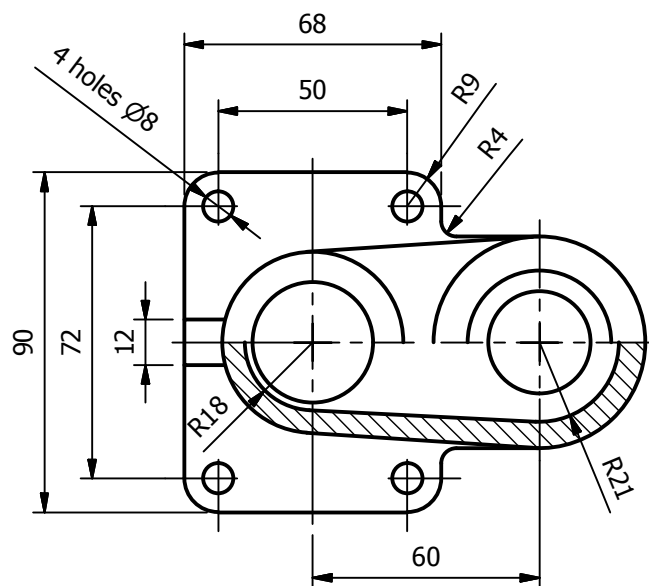
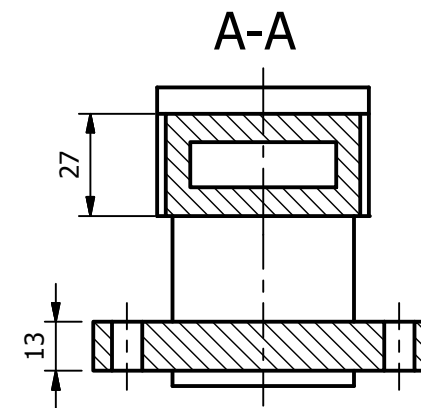
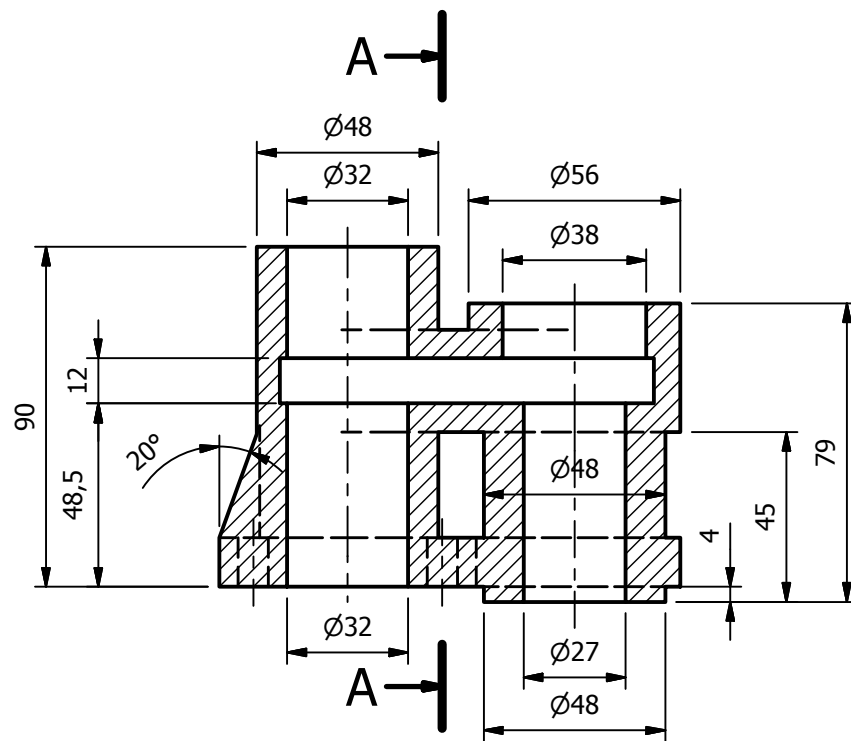


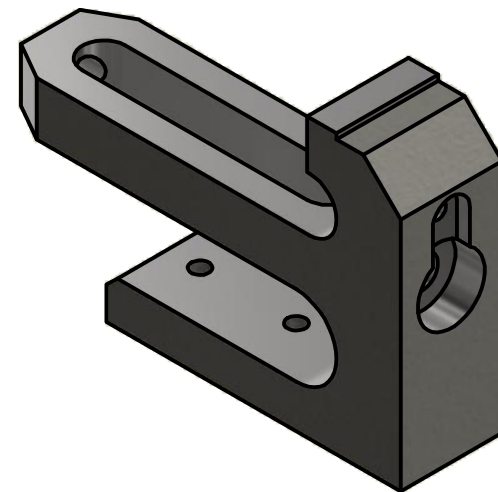
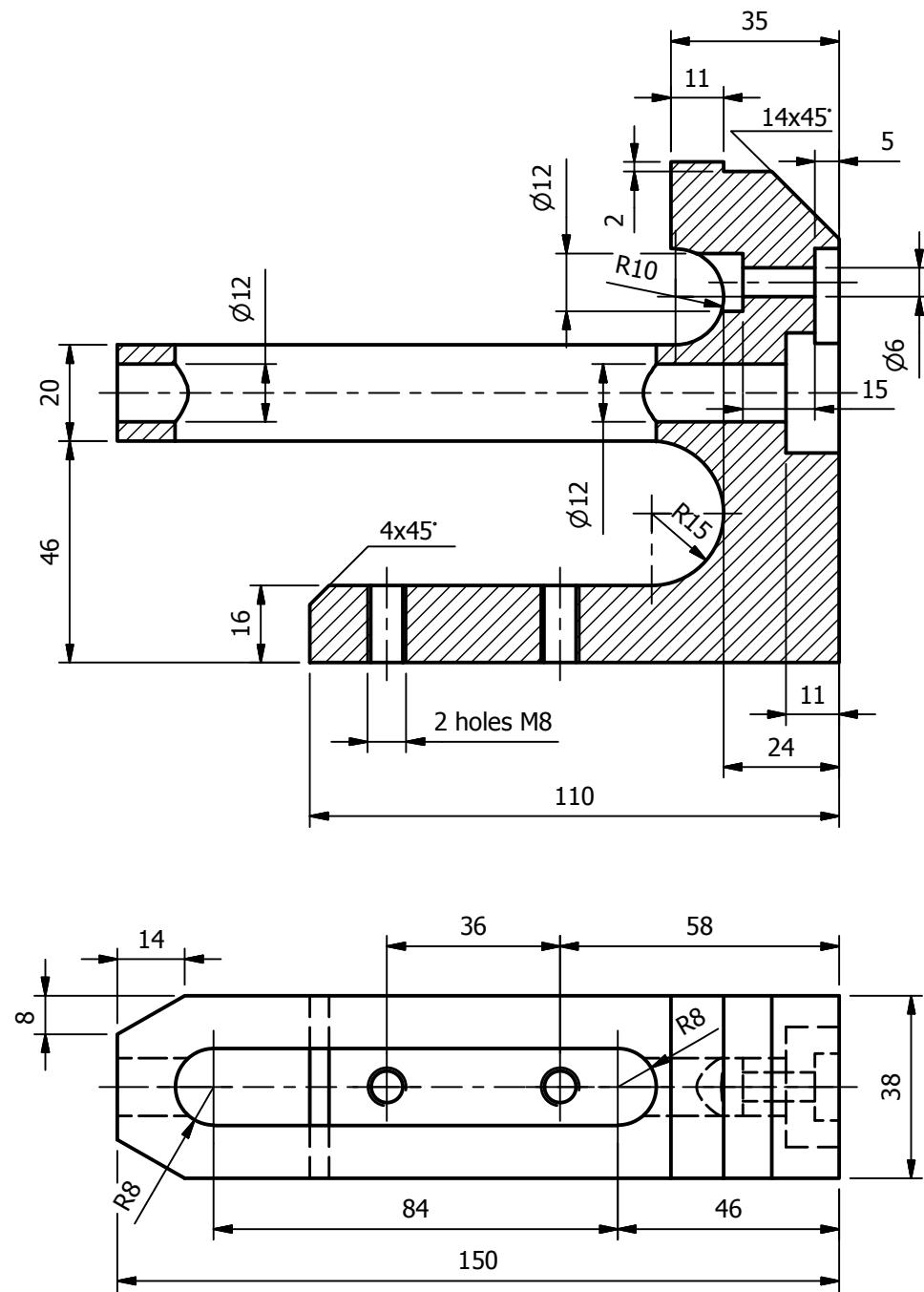


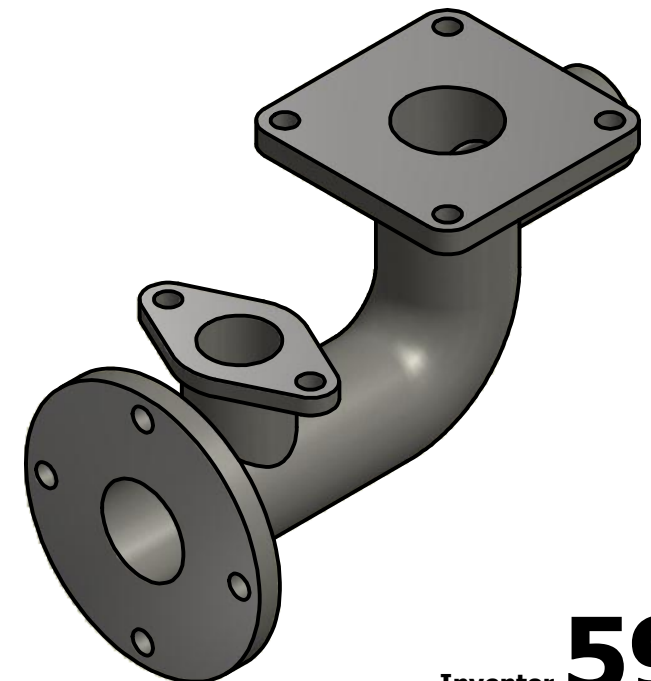
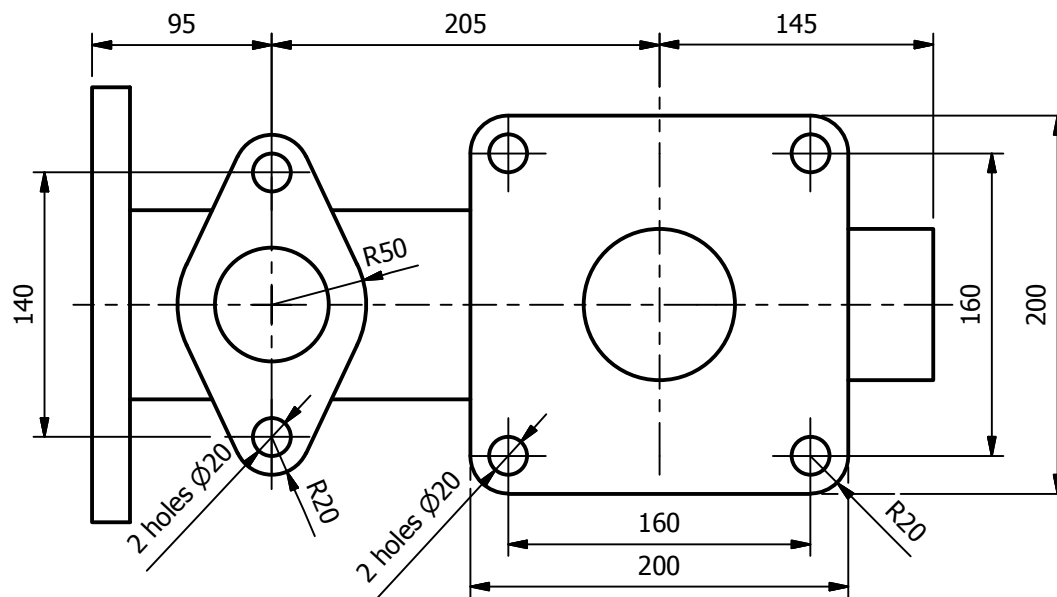
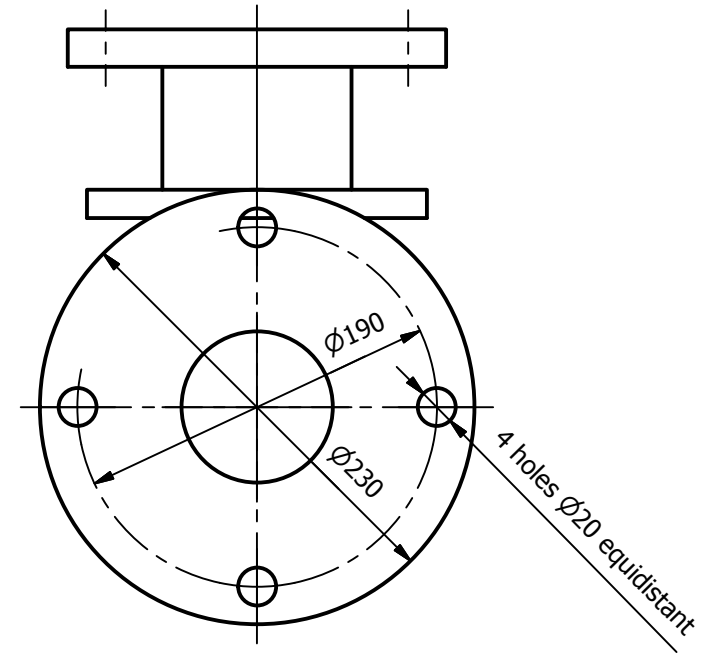
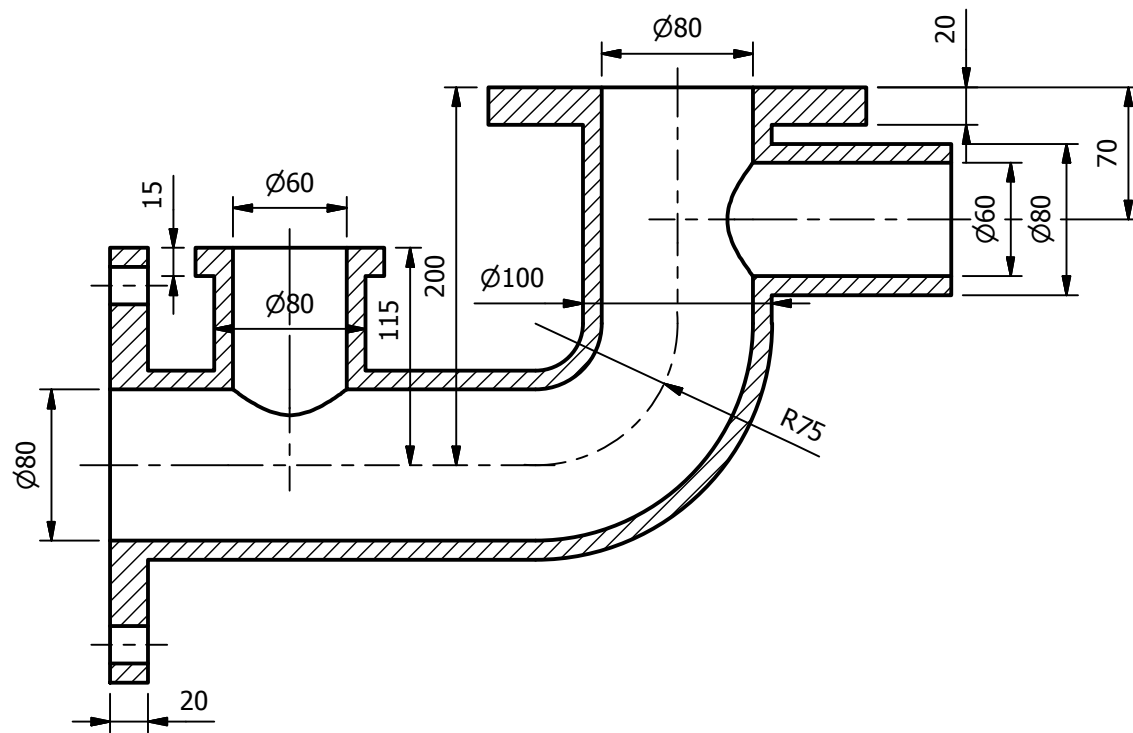
836993.759 mm^3

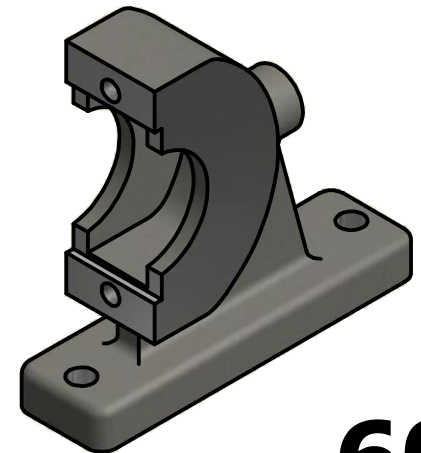
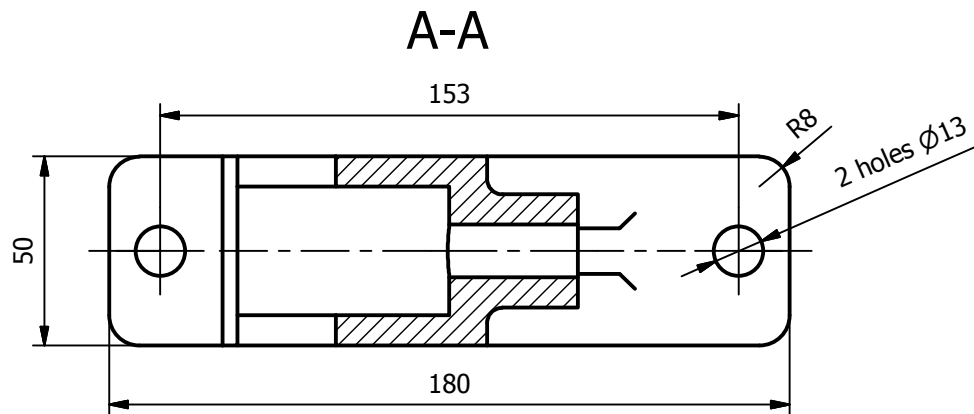
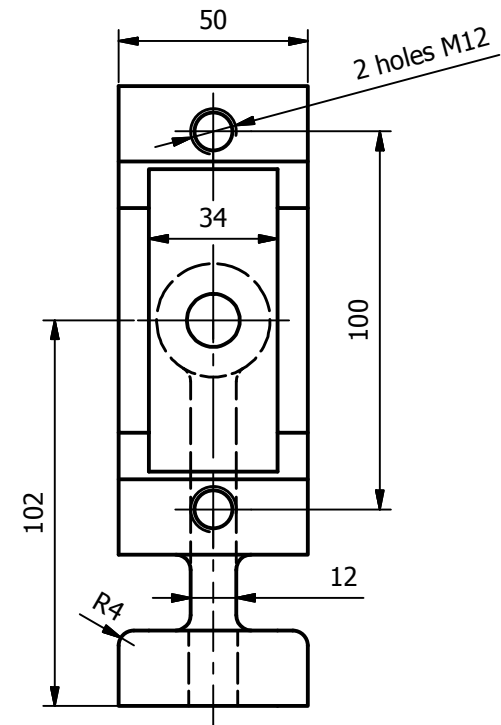
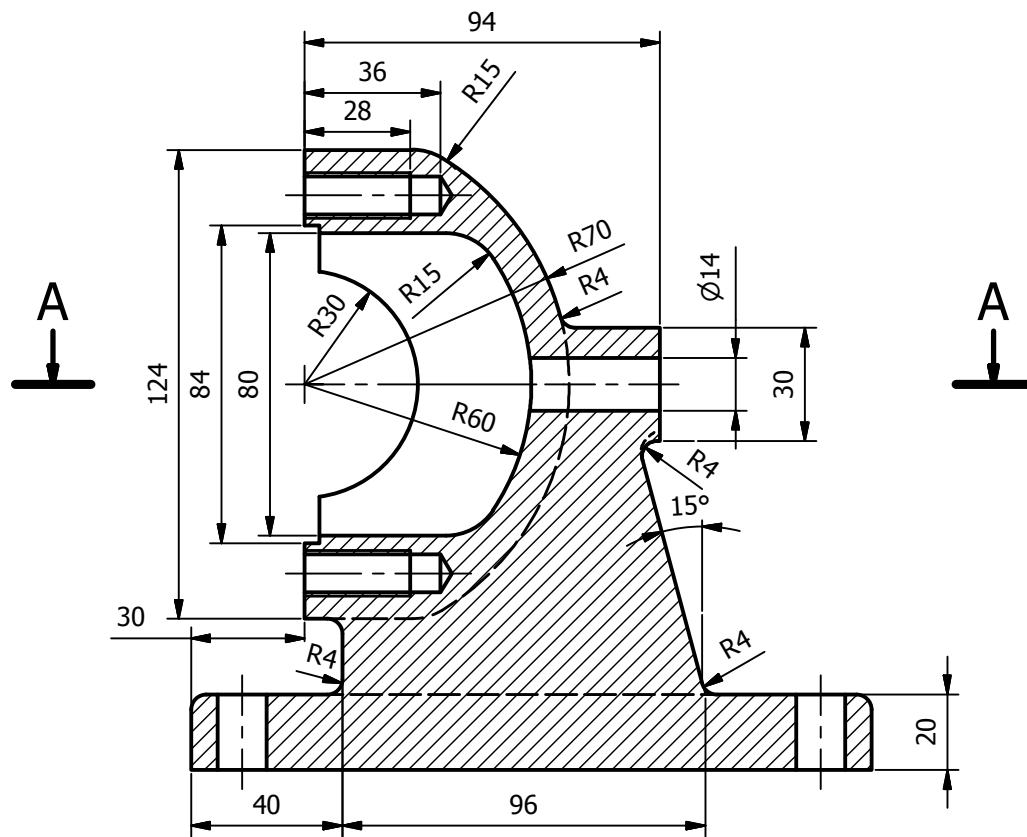




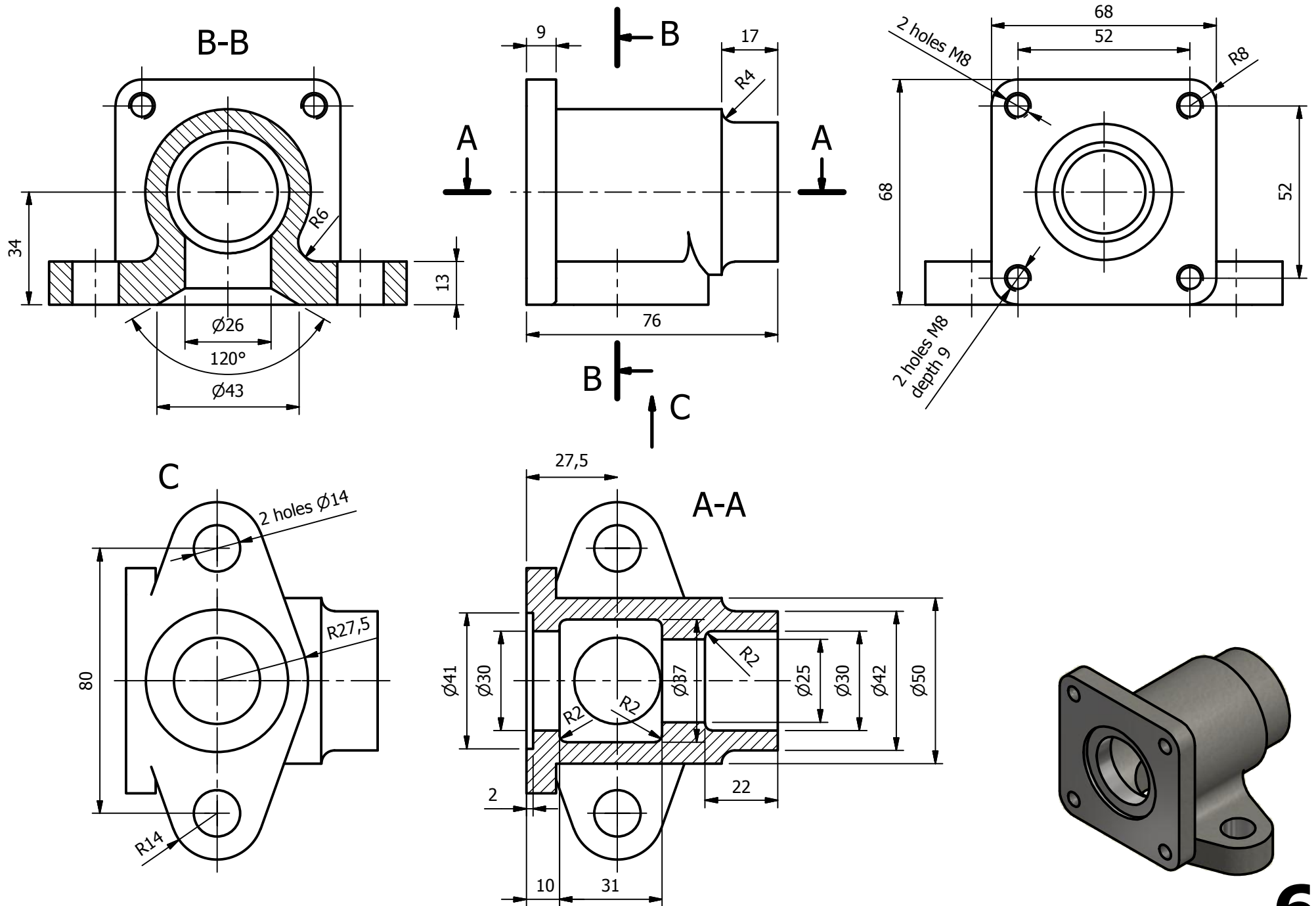




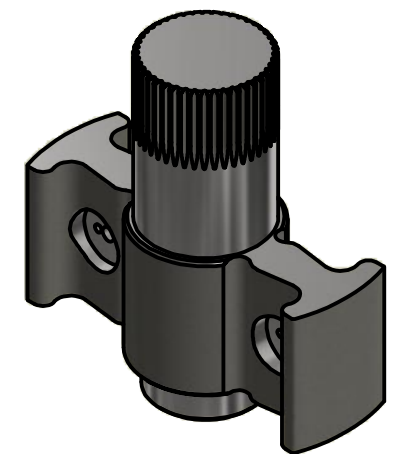
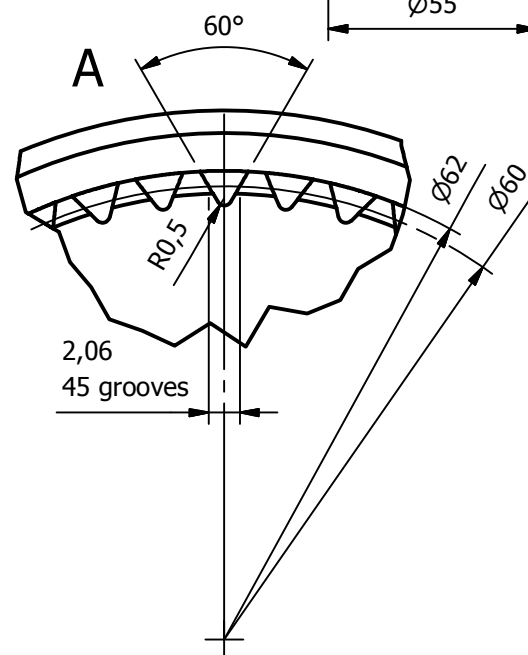
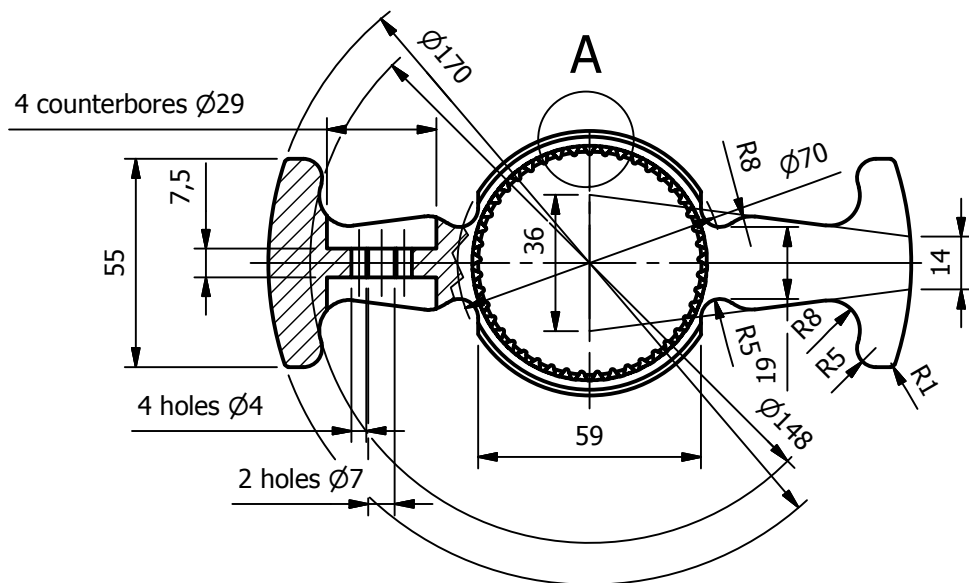
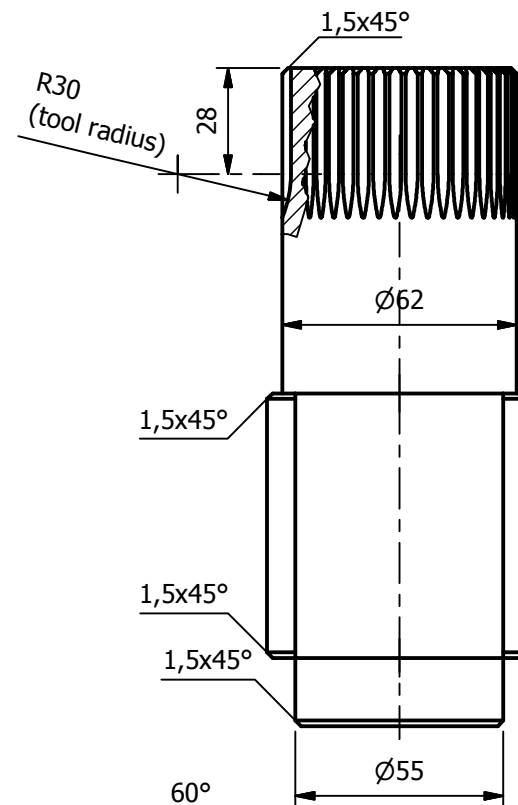
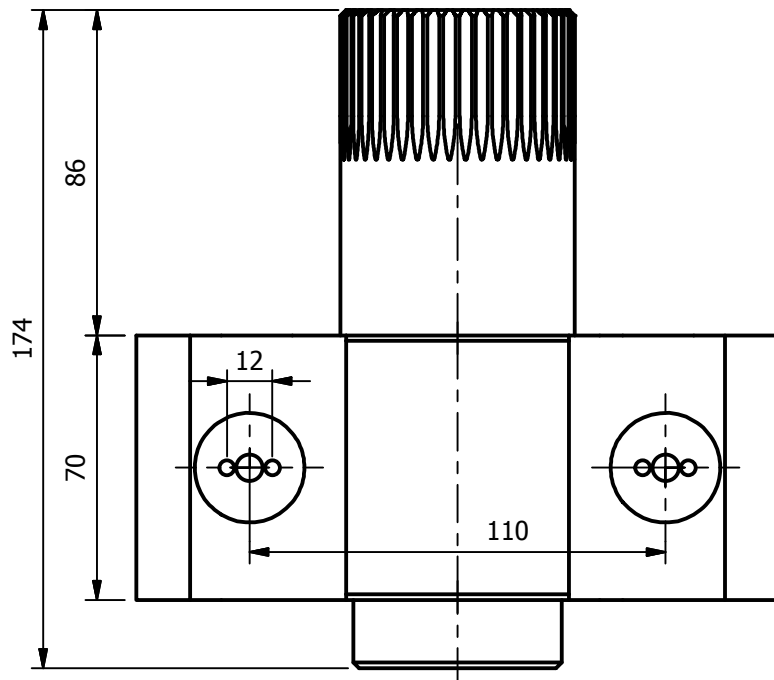




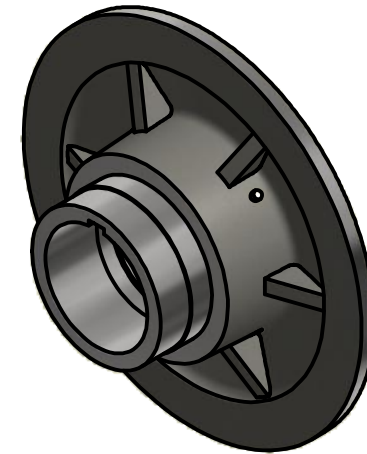
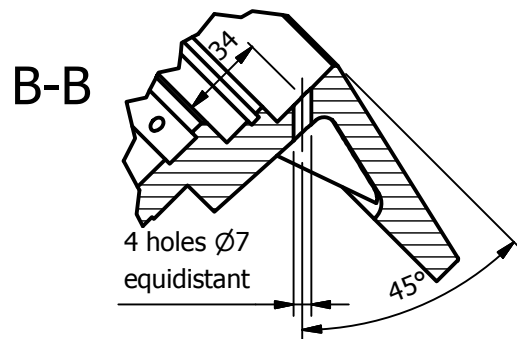
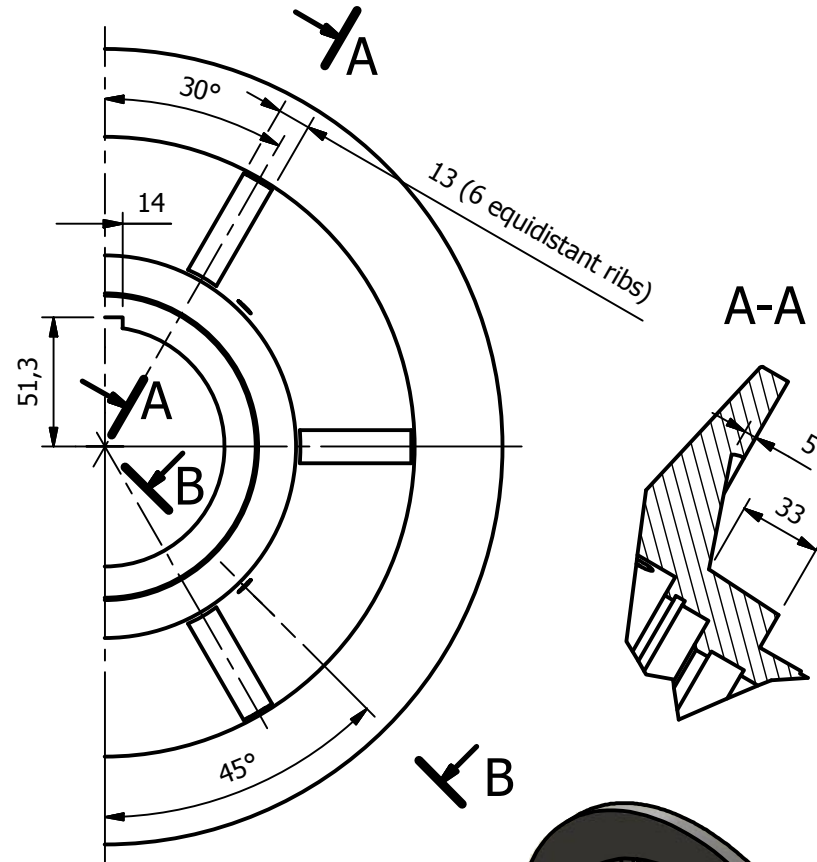
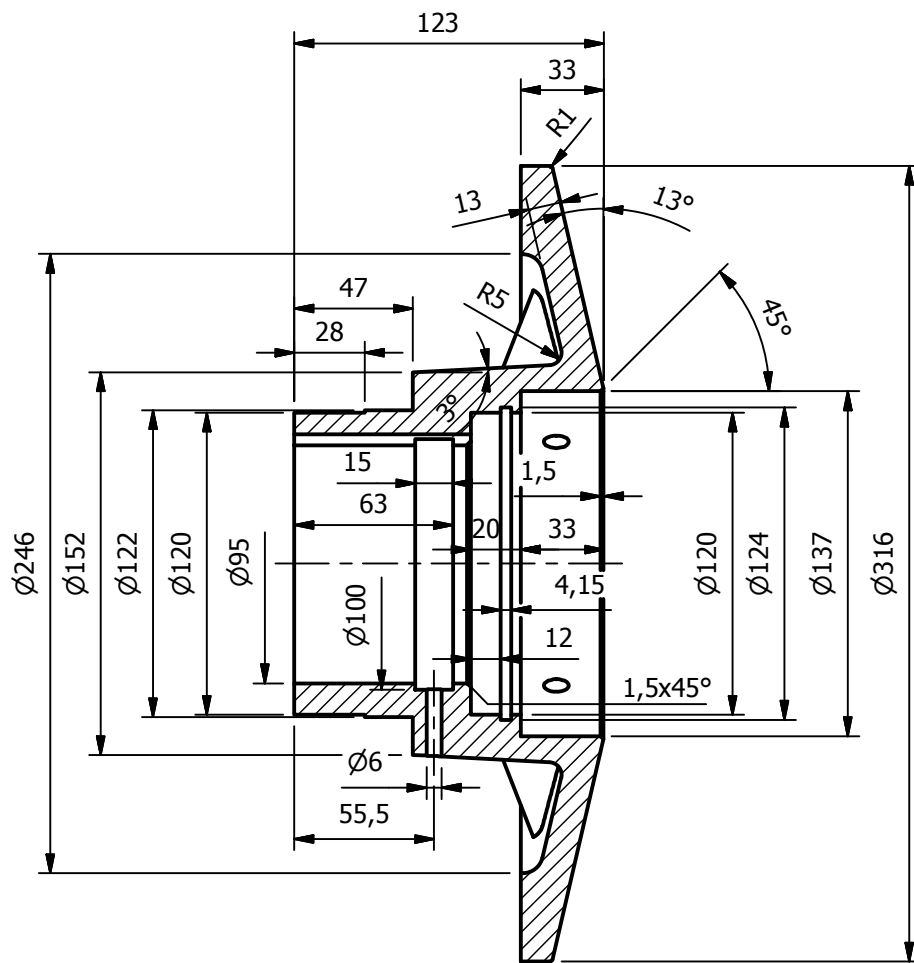
416914.753 mm³

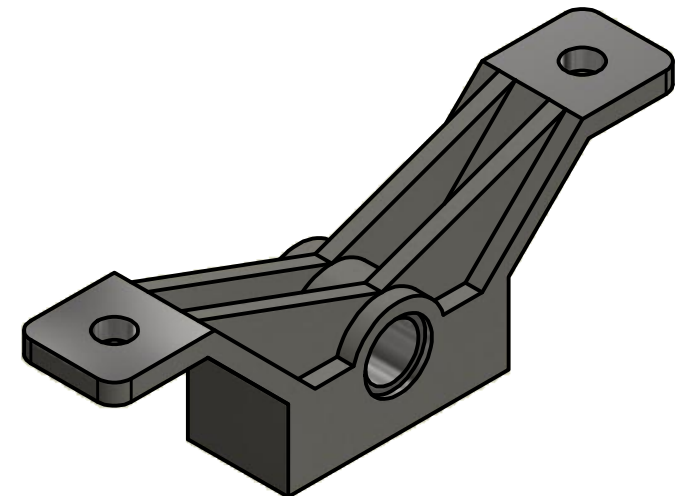
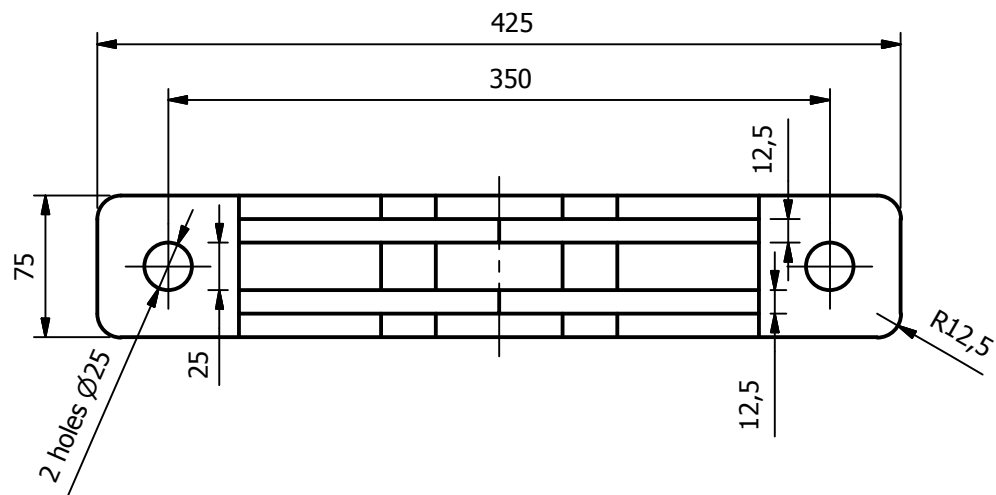
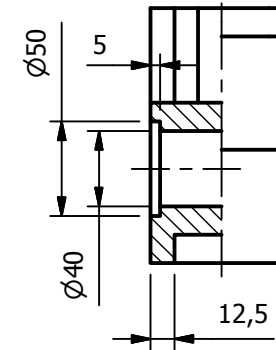
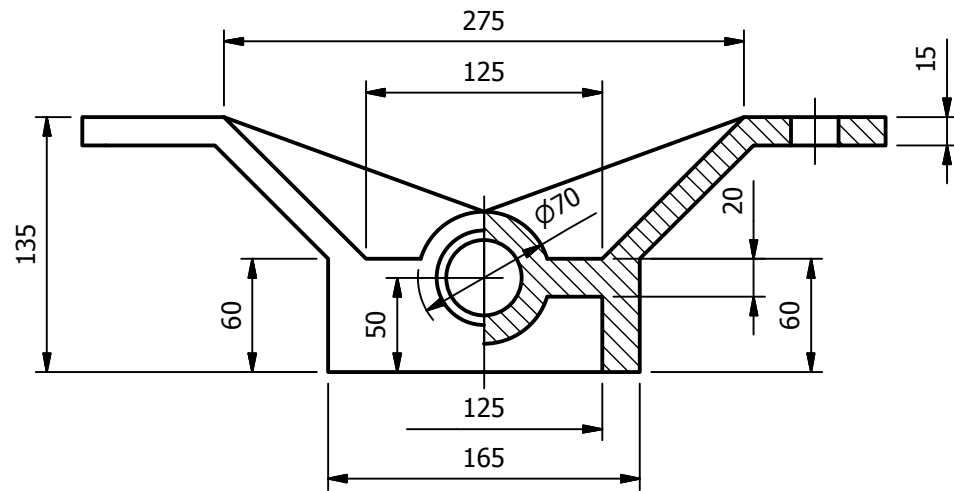


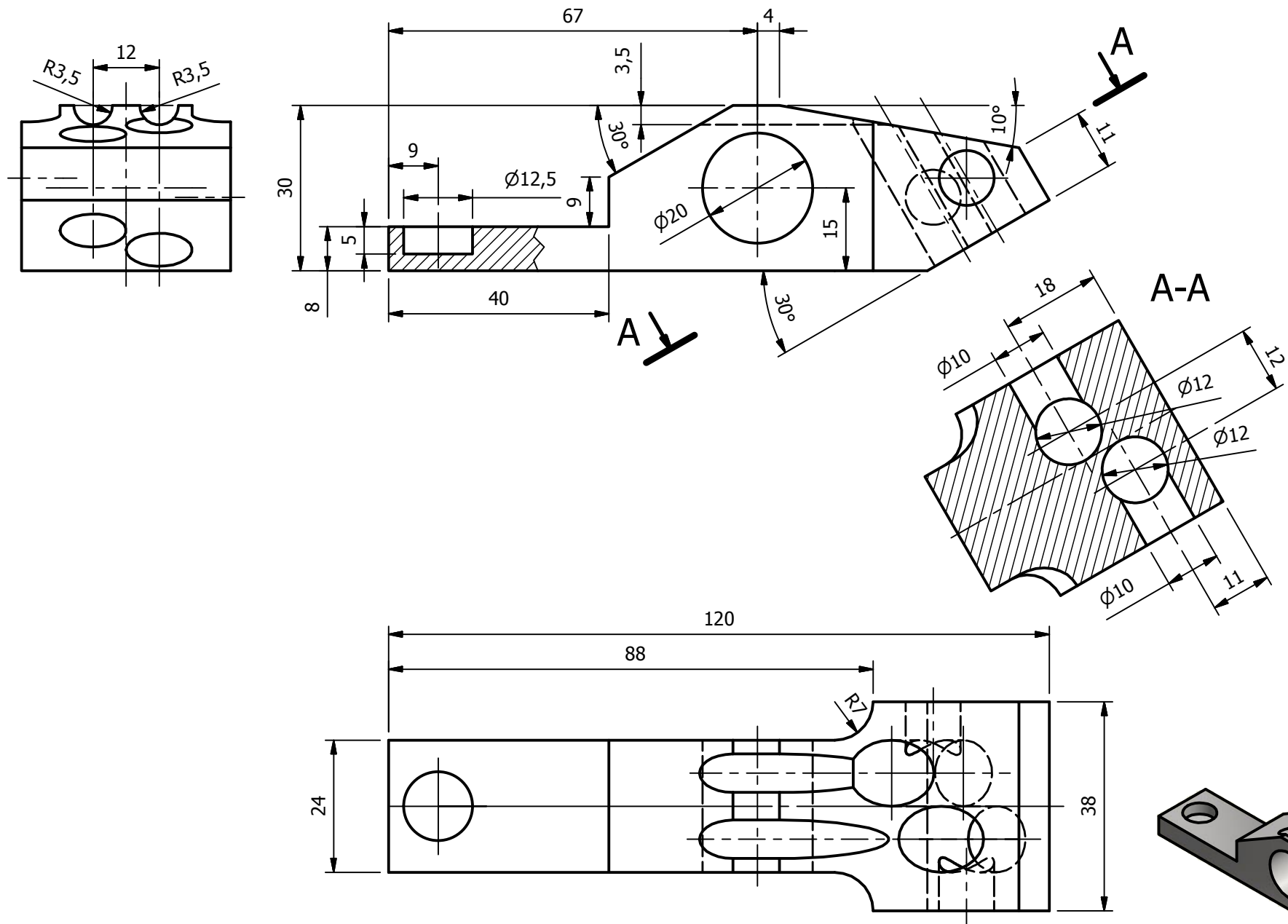
132724.206 mm³

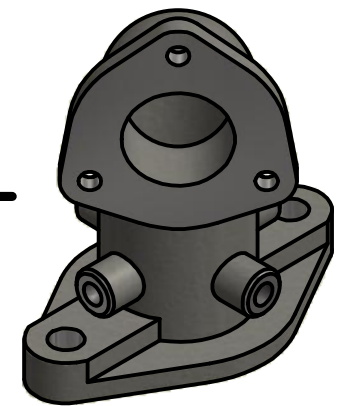
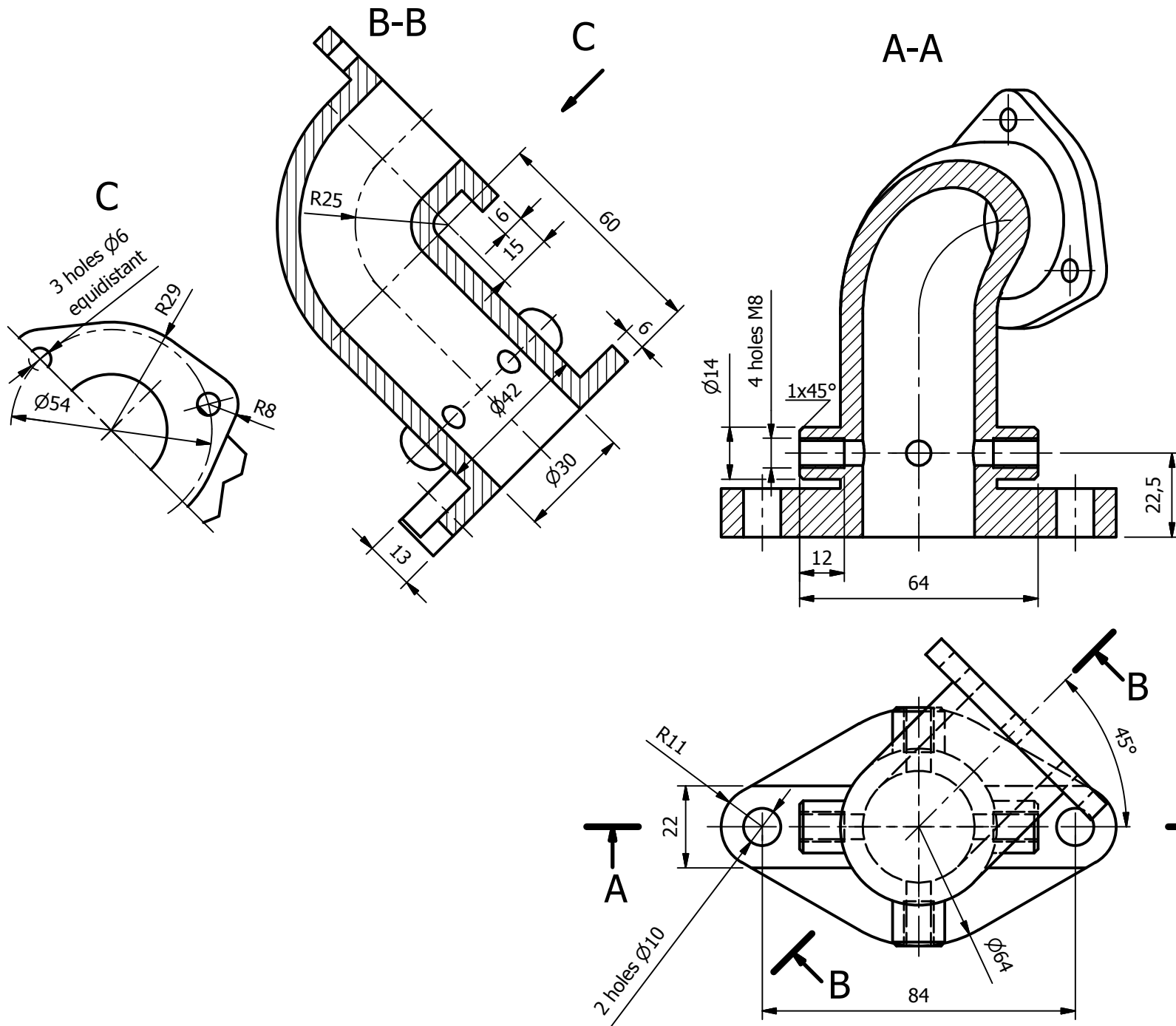


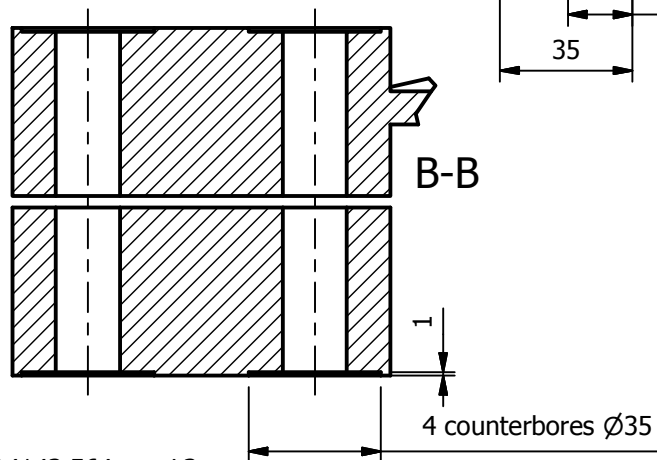
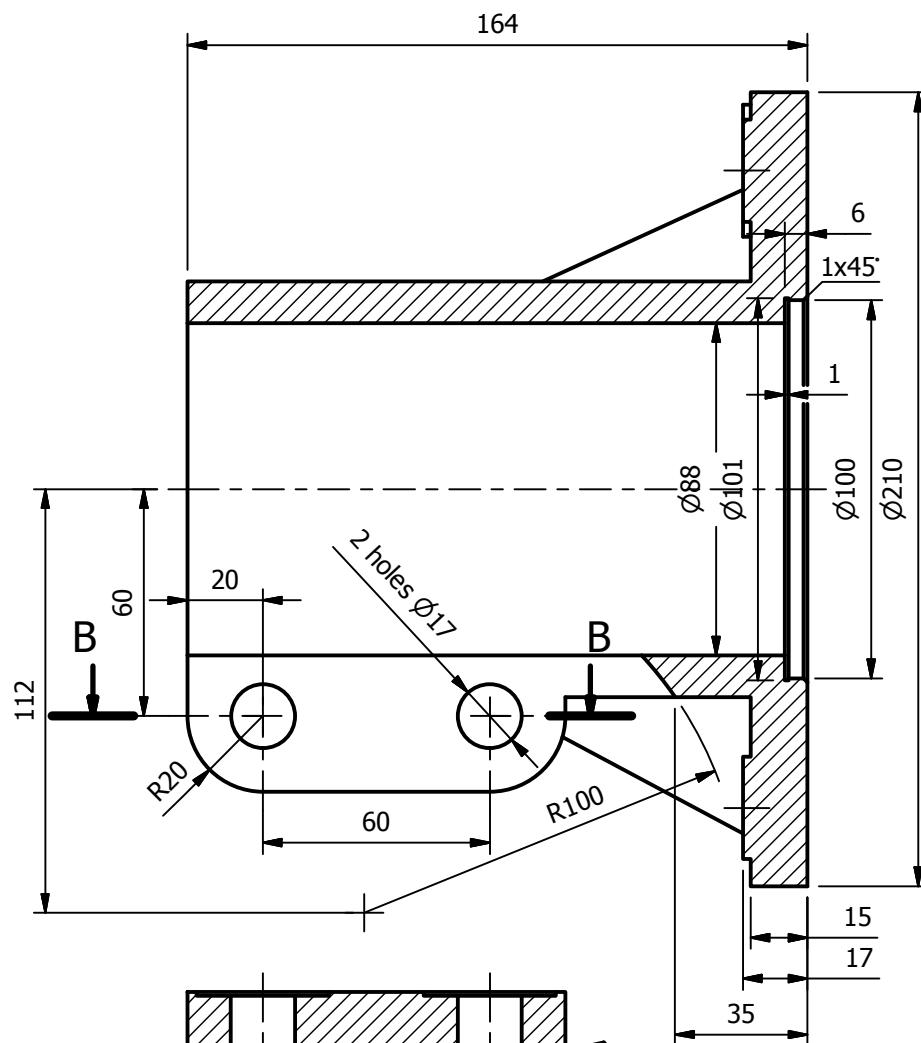
747534.832 mm³



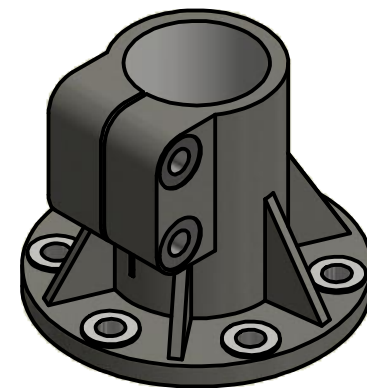
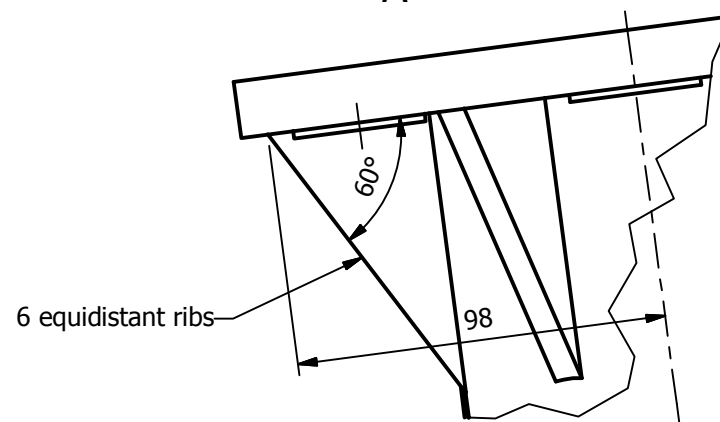
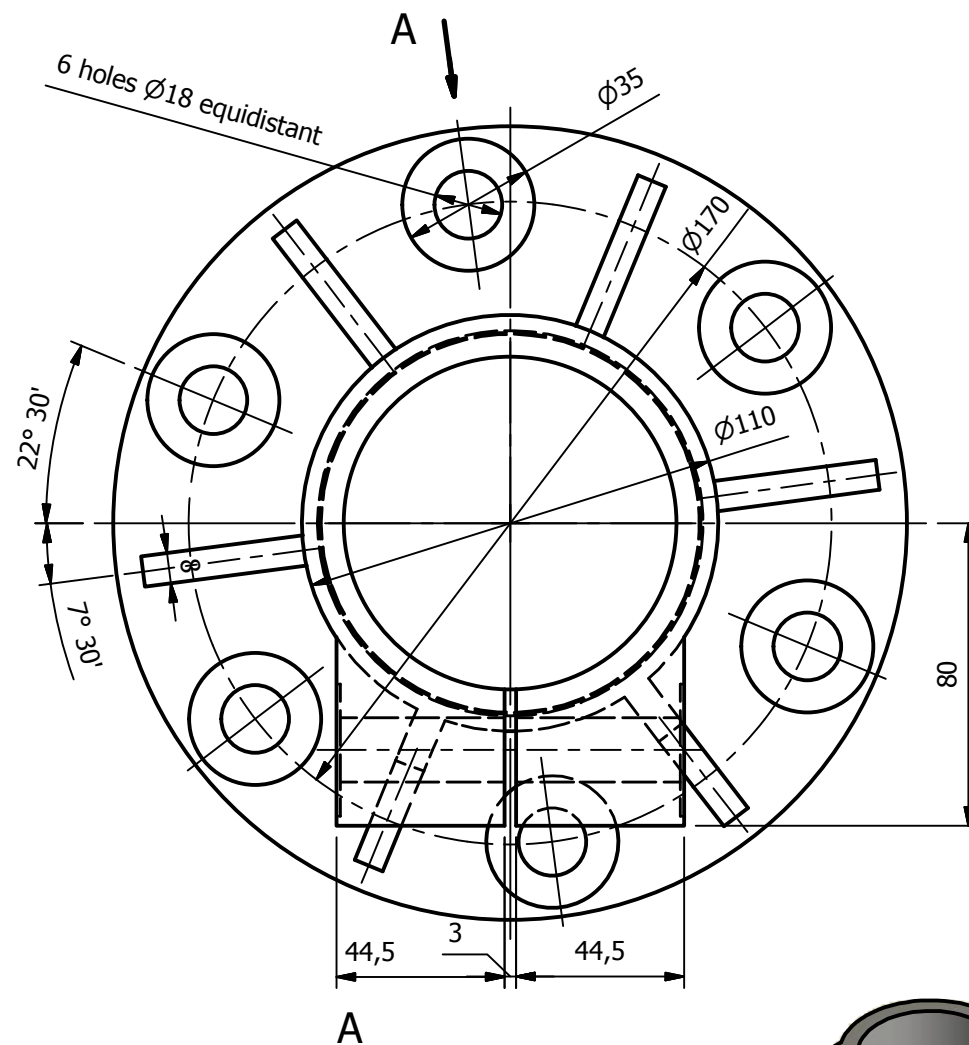


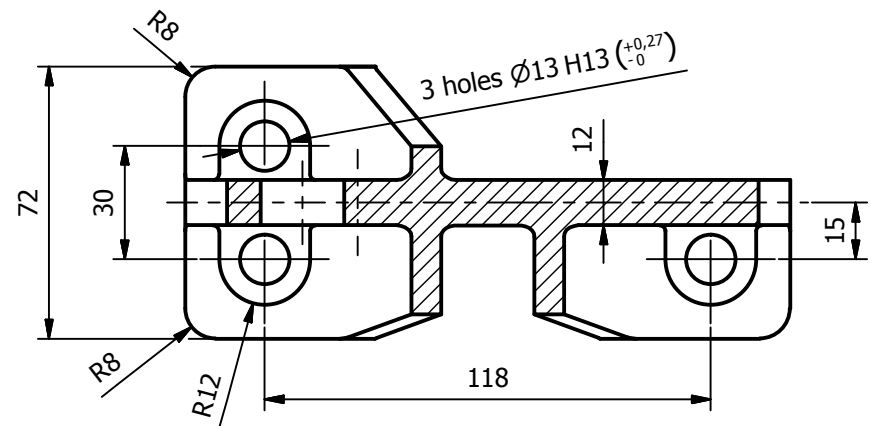
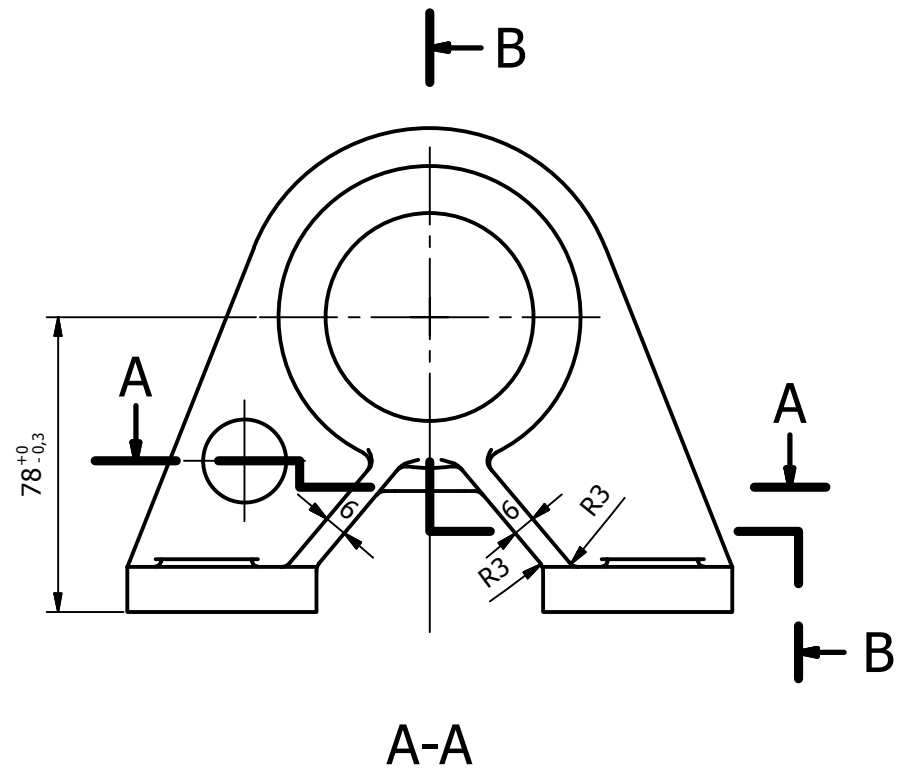
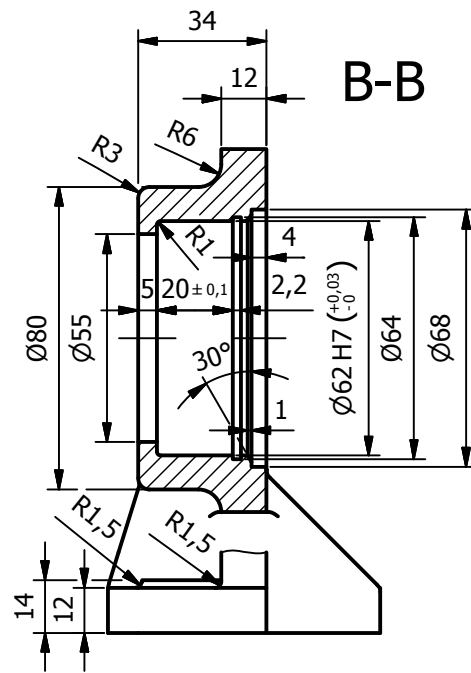
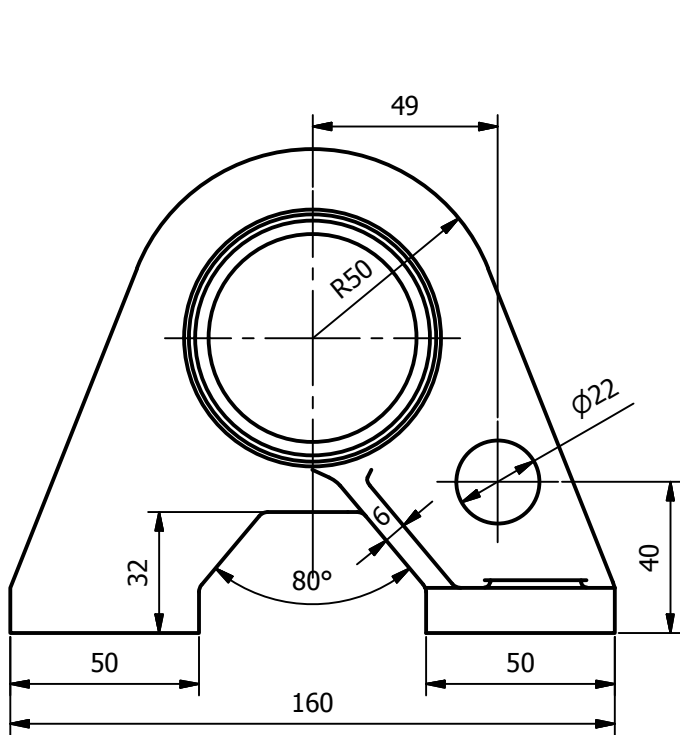


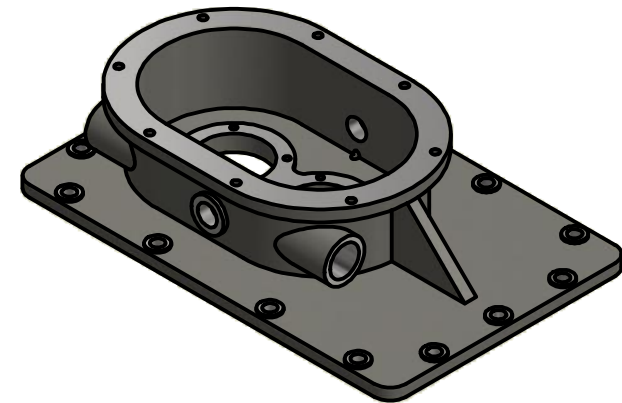
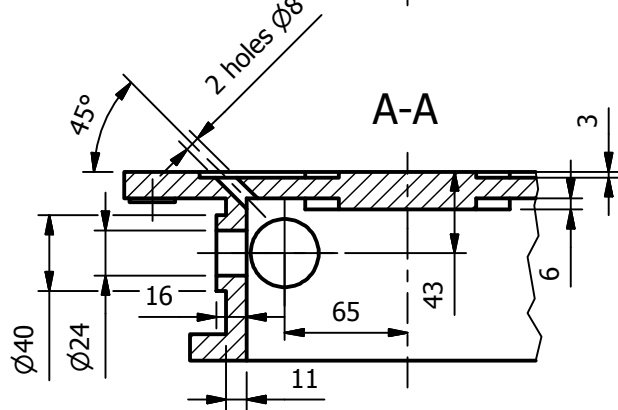
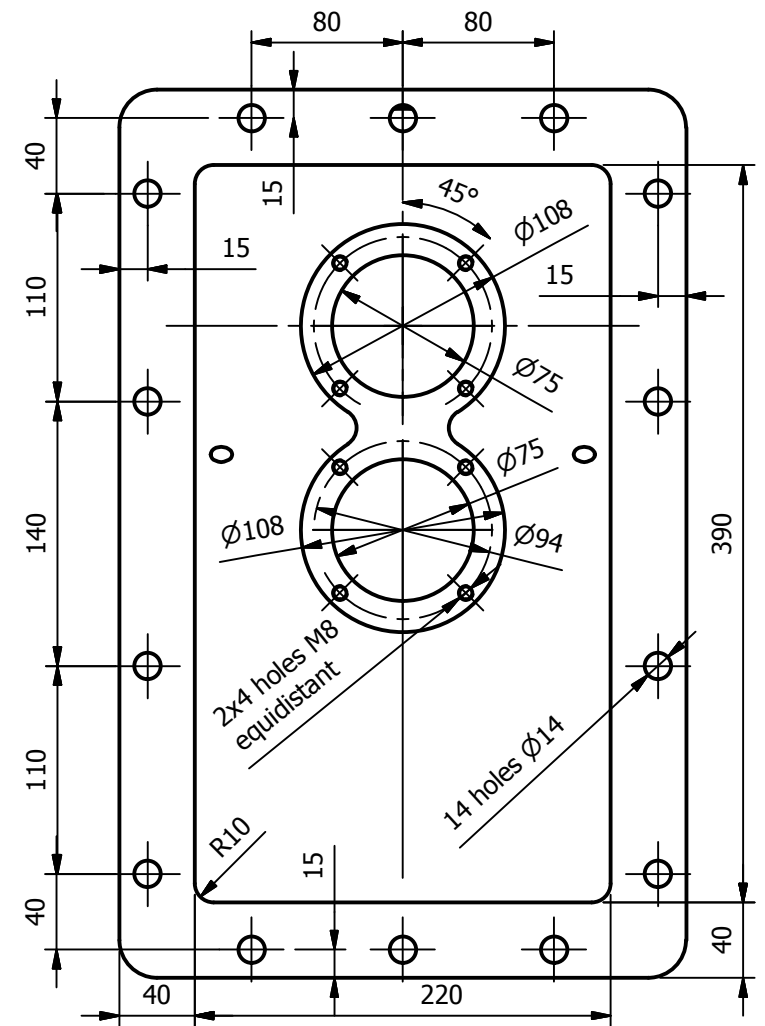
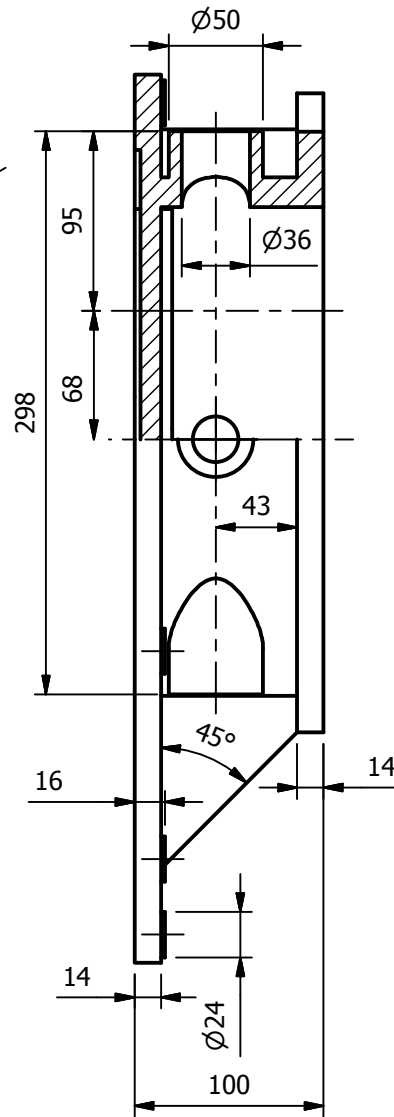
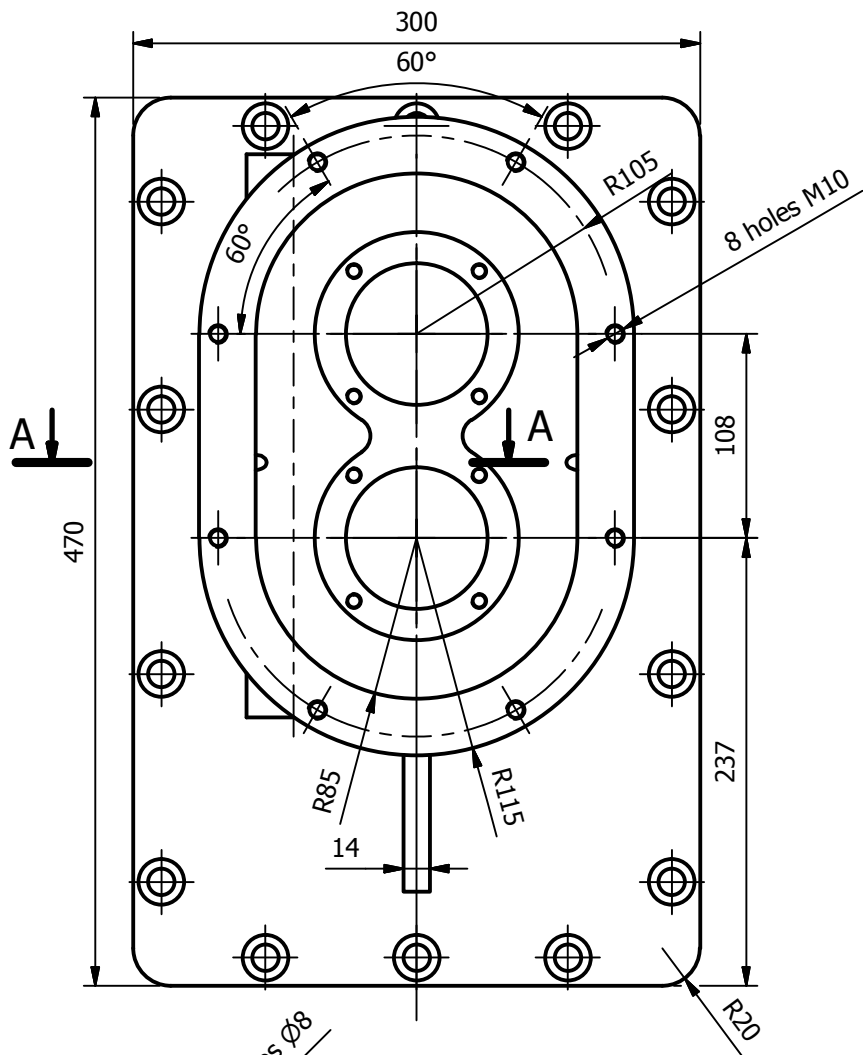




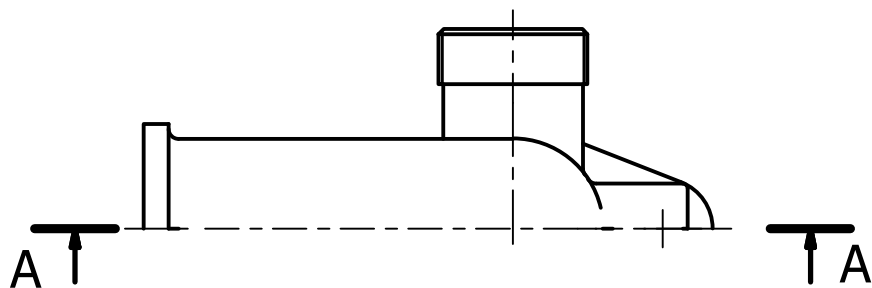
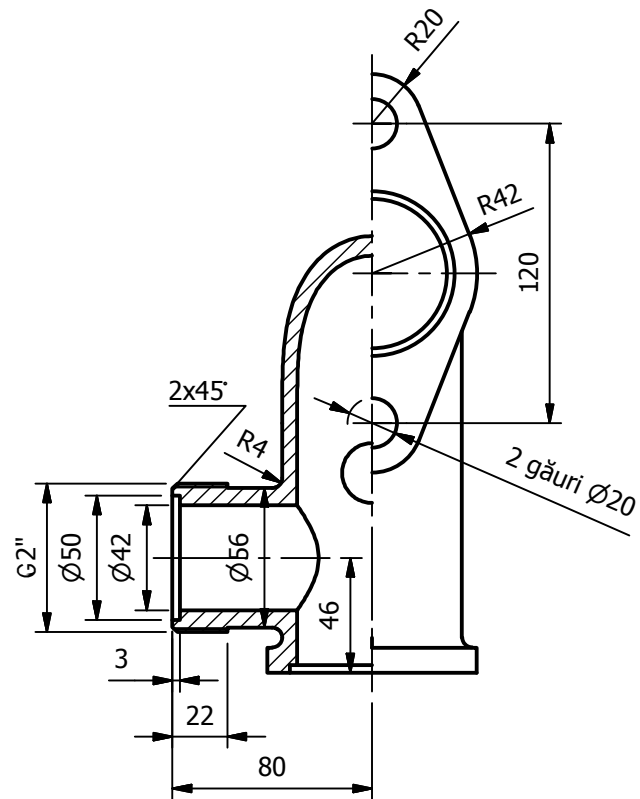
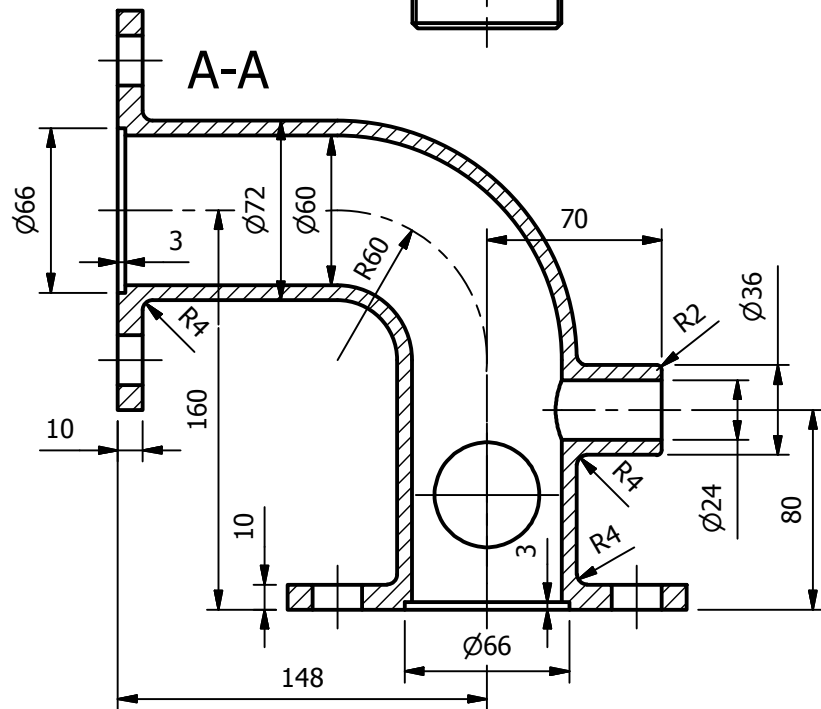
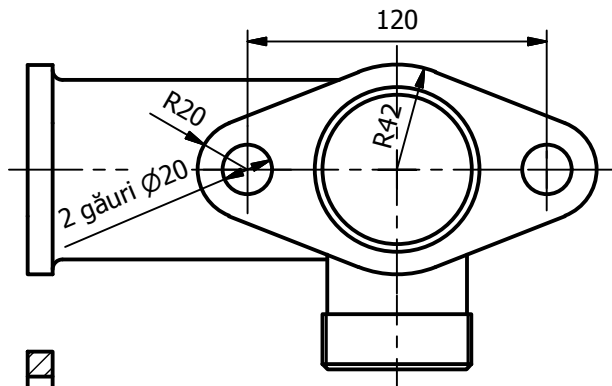
1214143.564 mm³



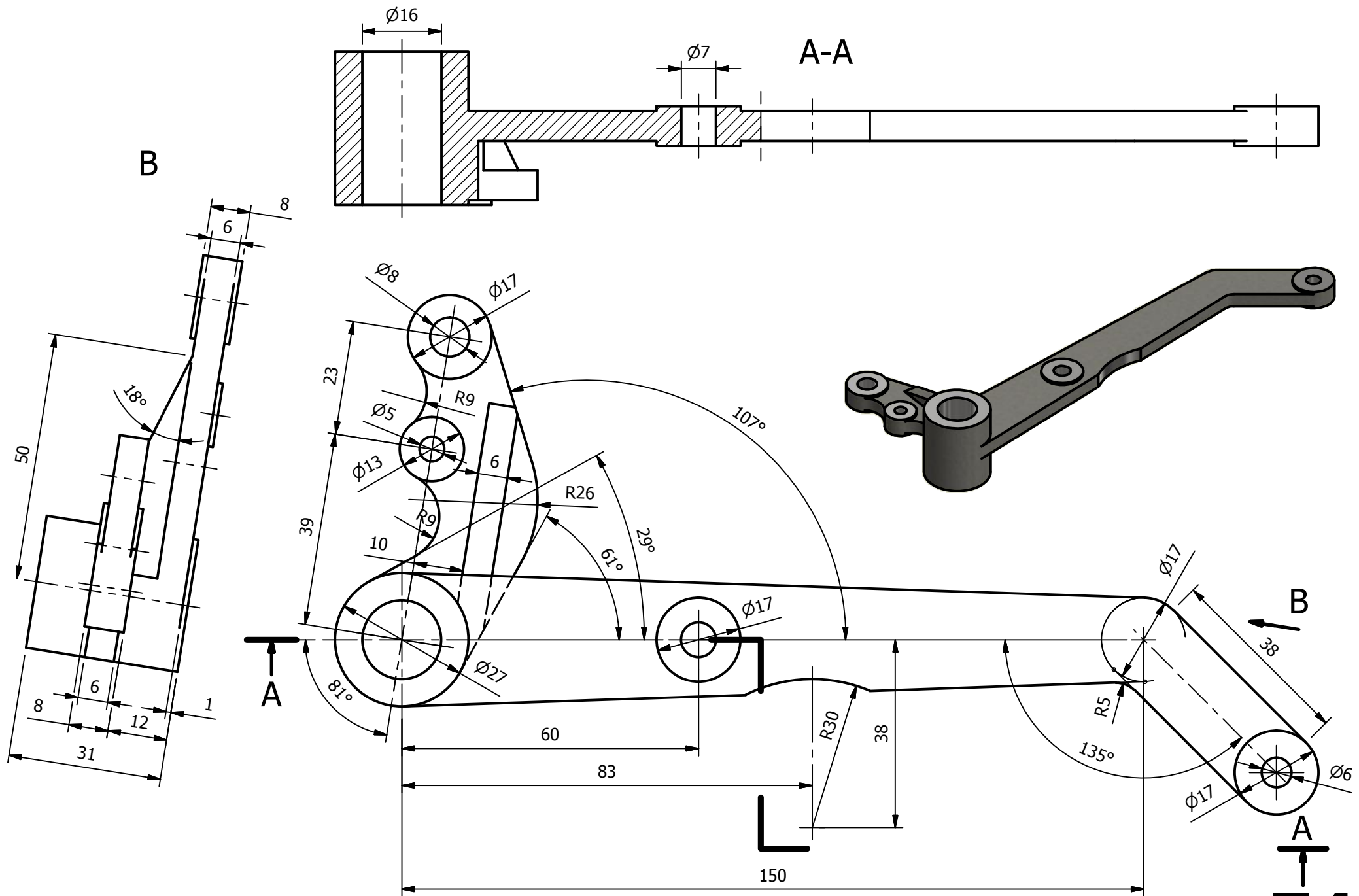




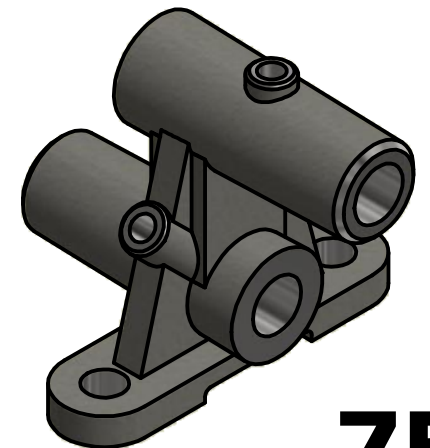
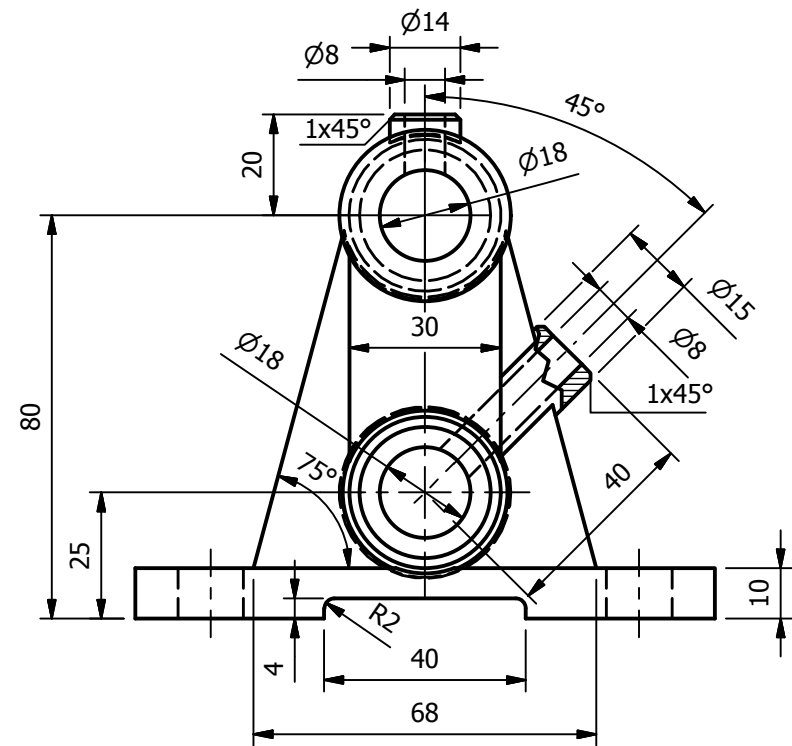
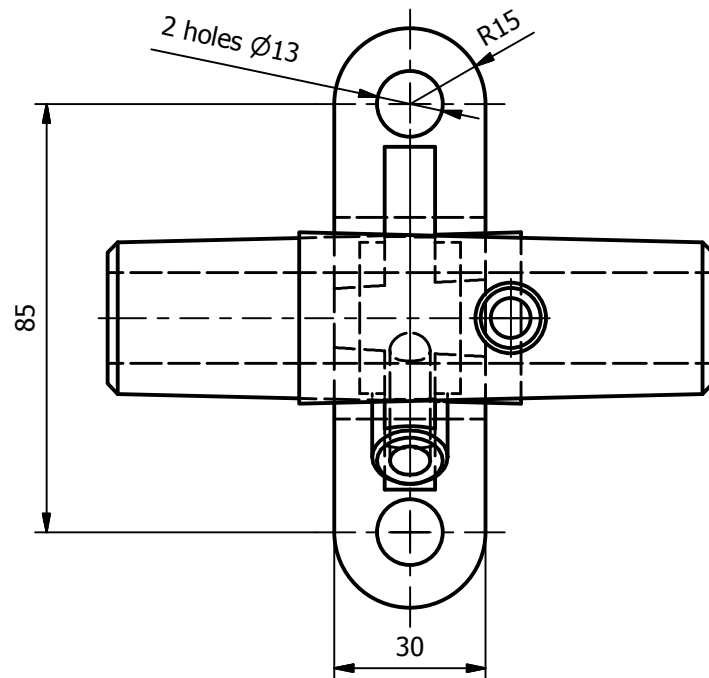
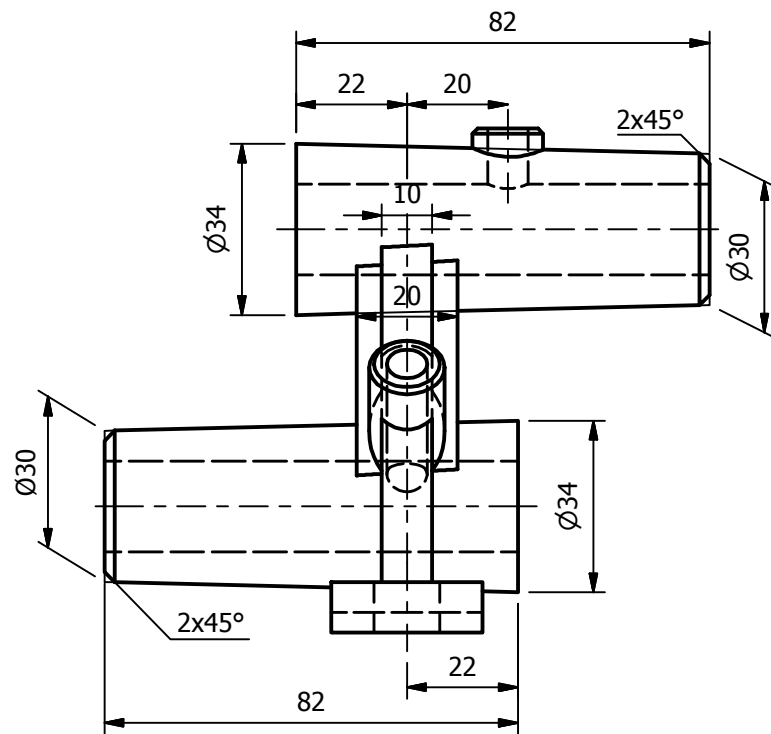
2714866.225 mm³

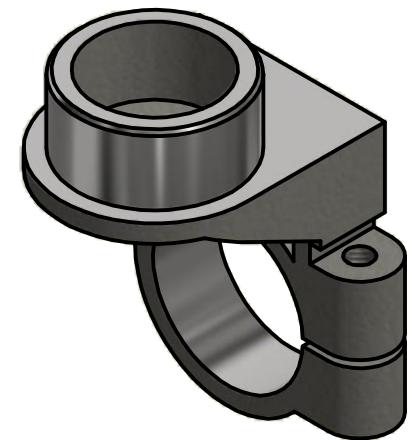
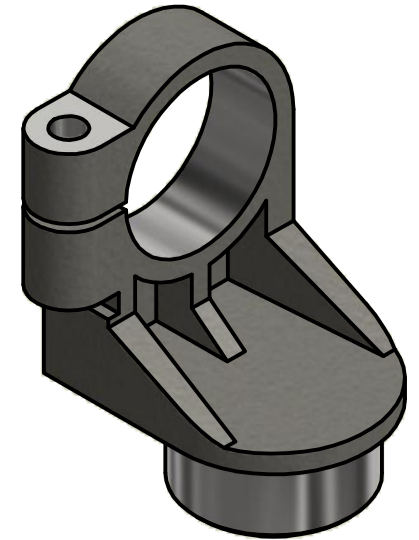
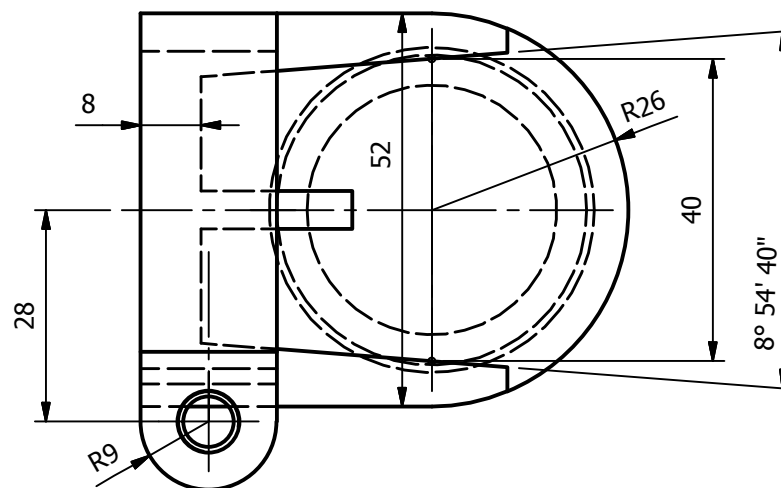
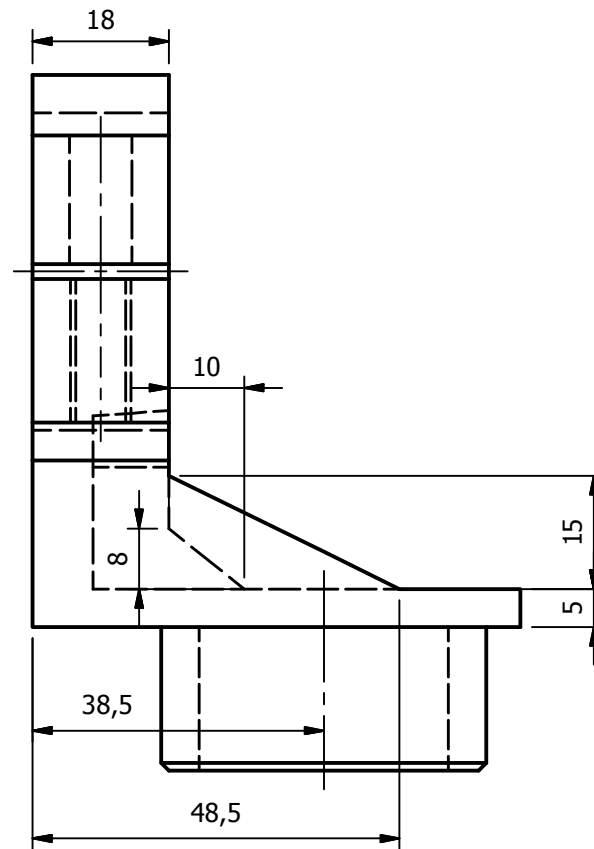
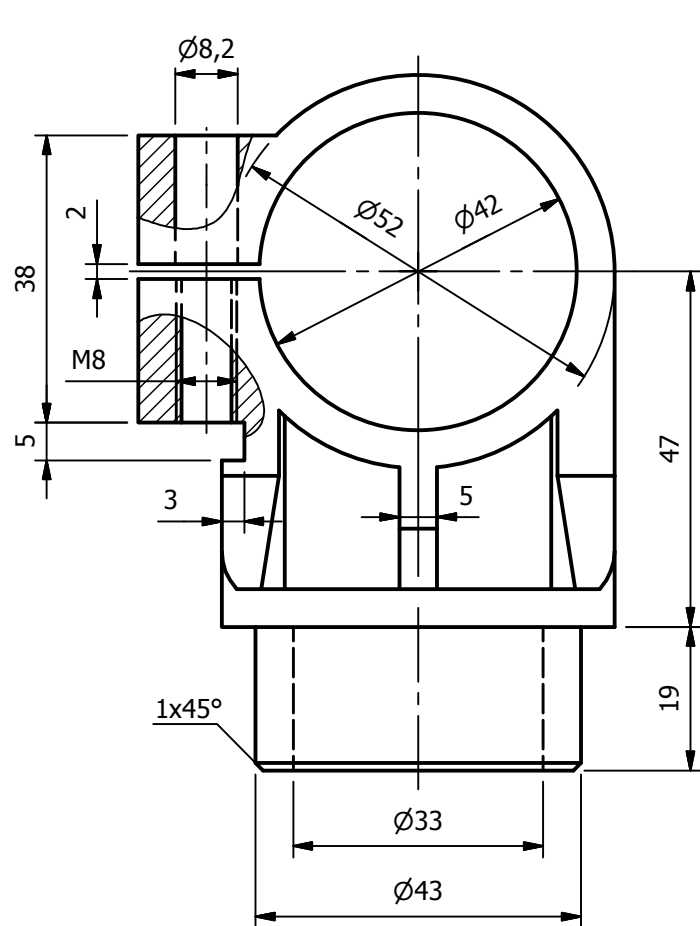


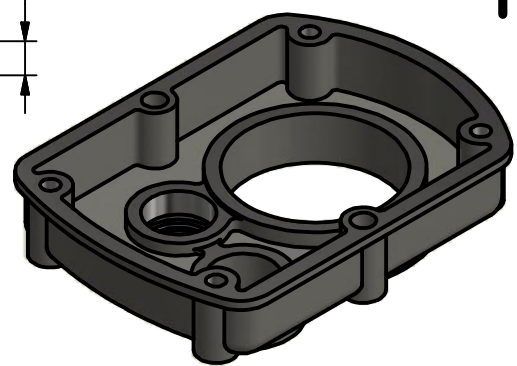
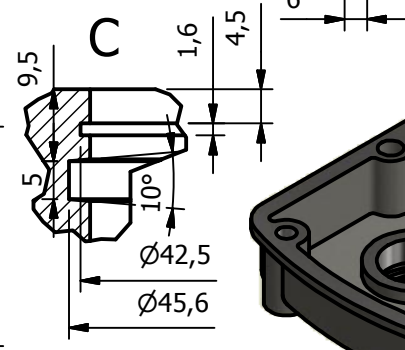
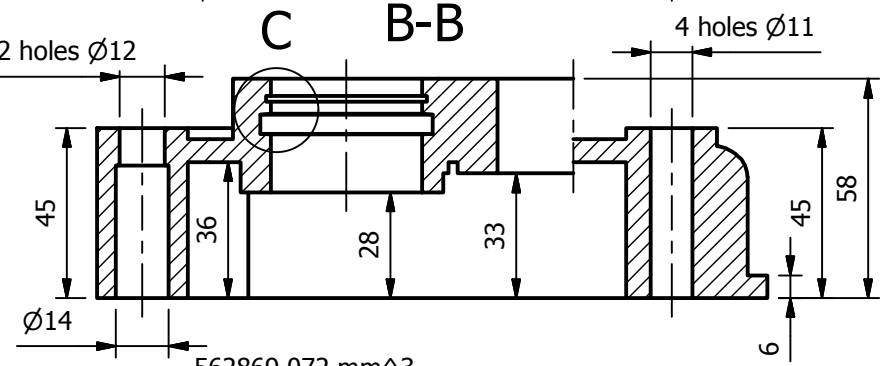
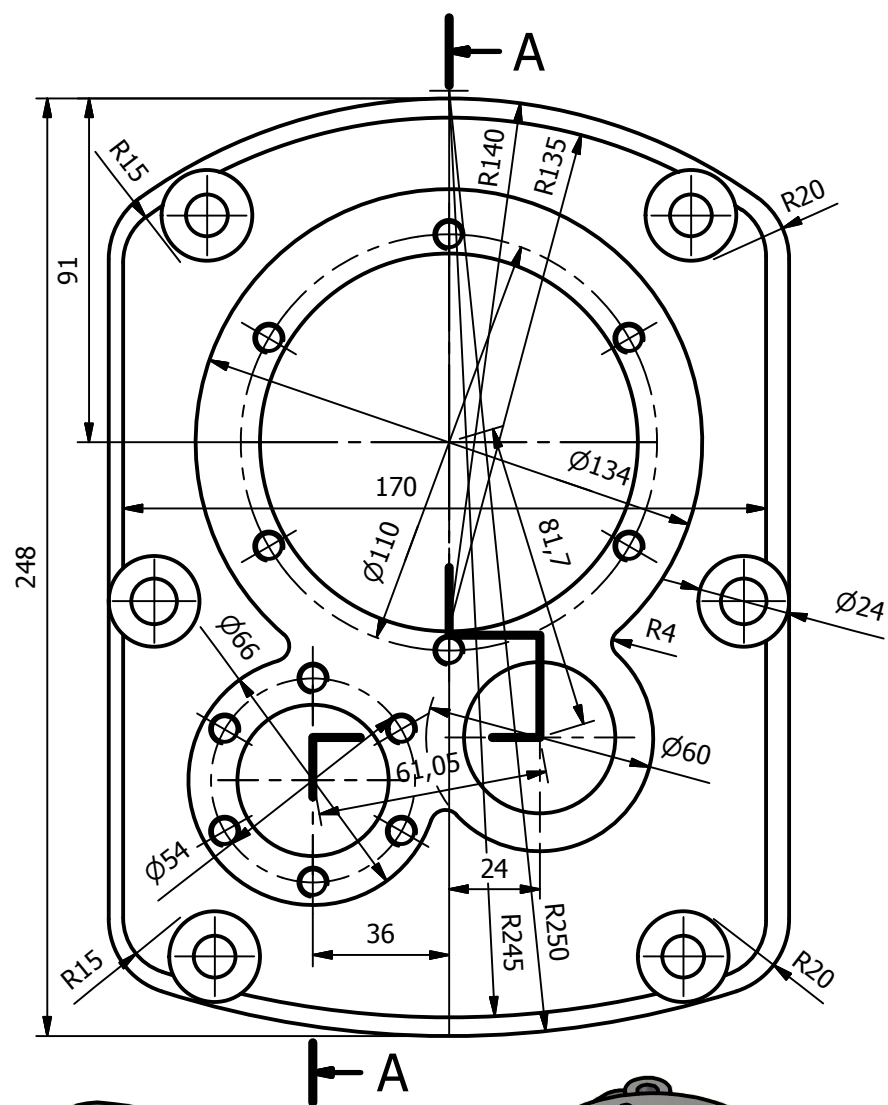
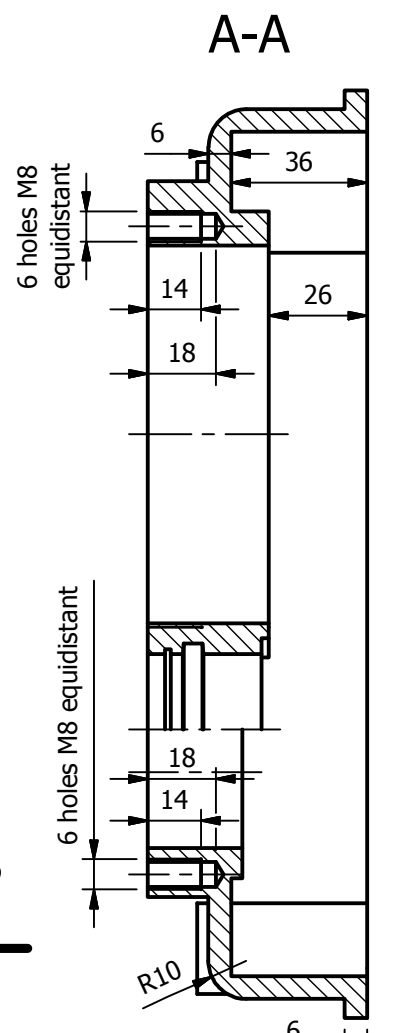
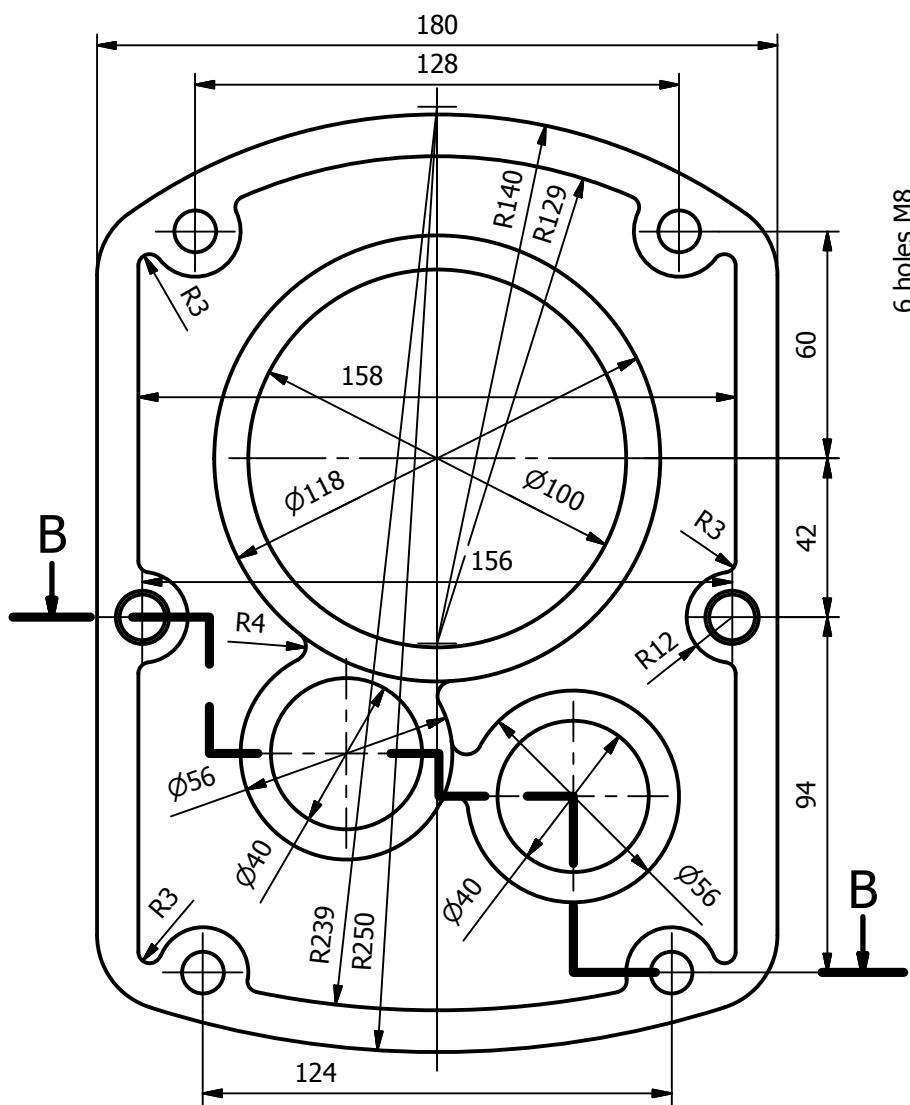
505885.027 mm^3

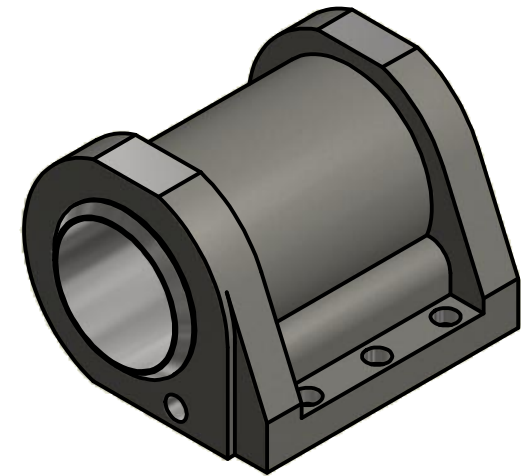
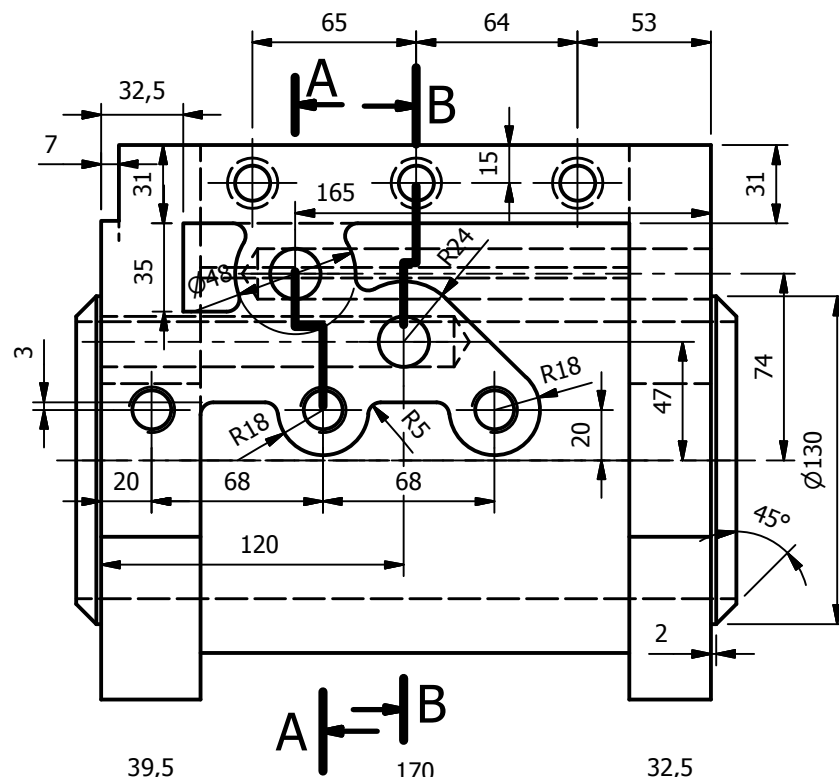
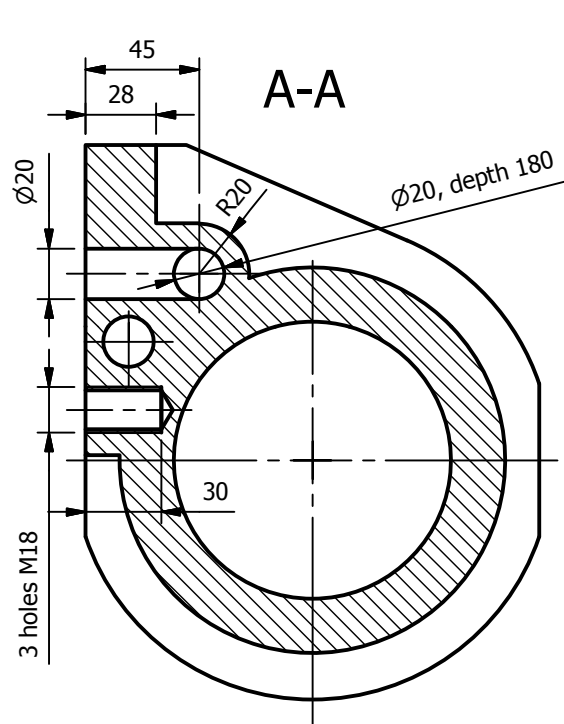


43373.133 mm³

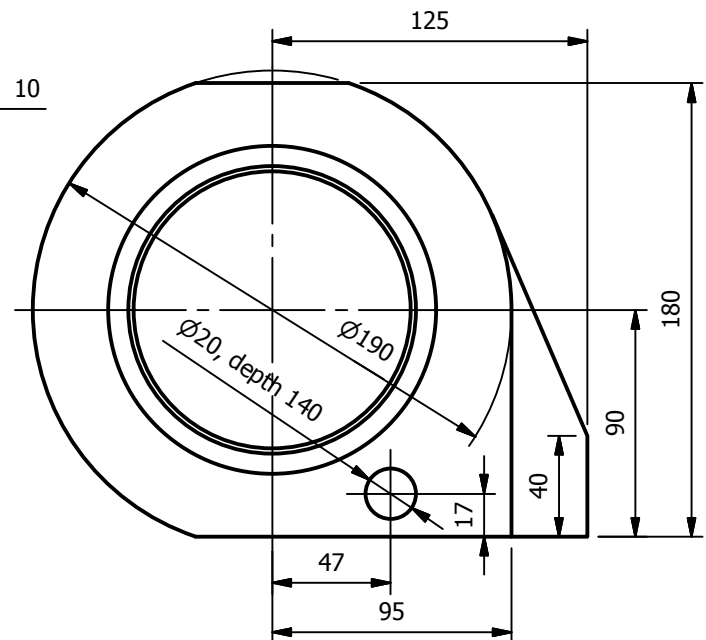
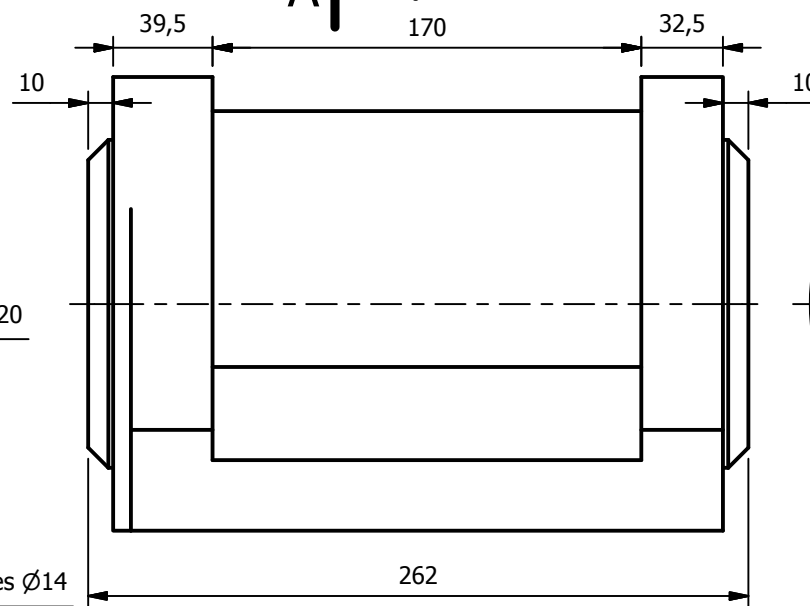
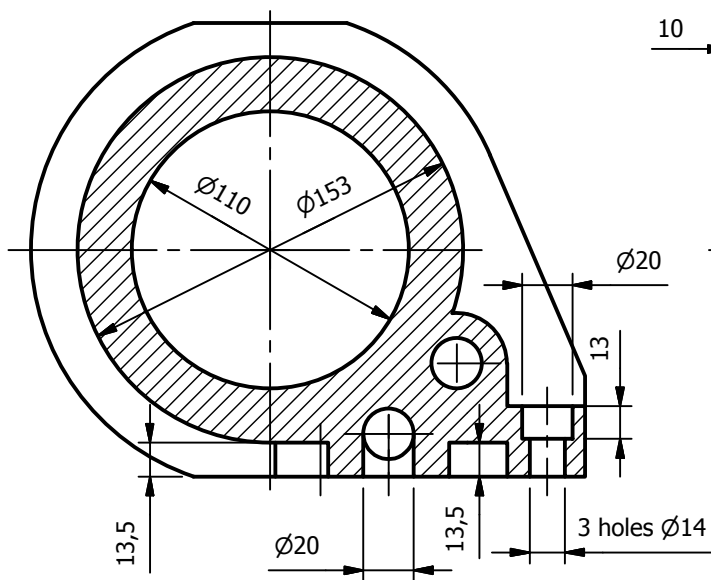


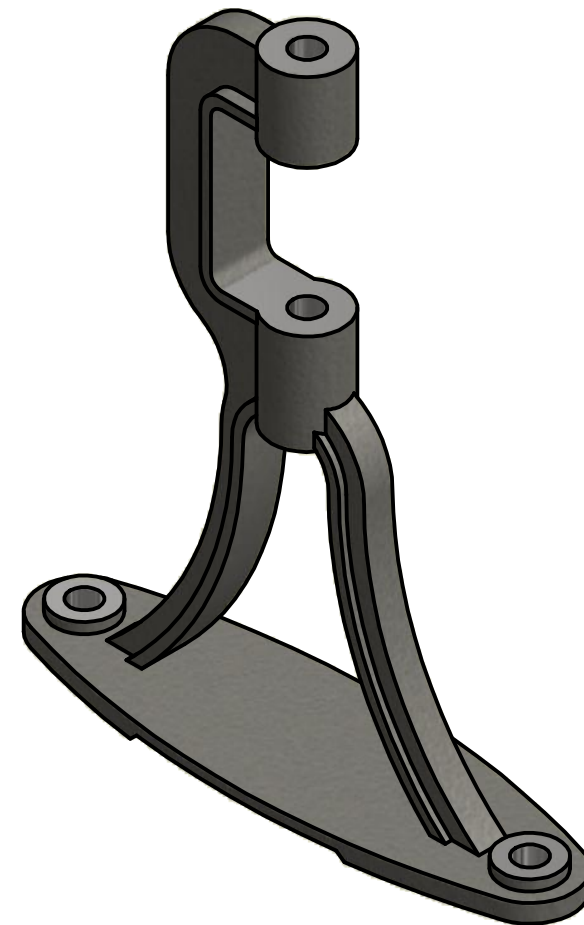




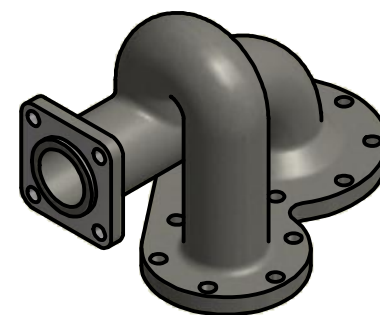
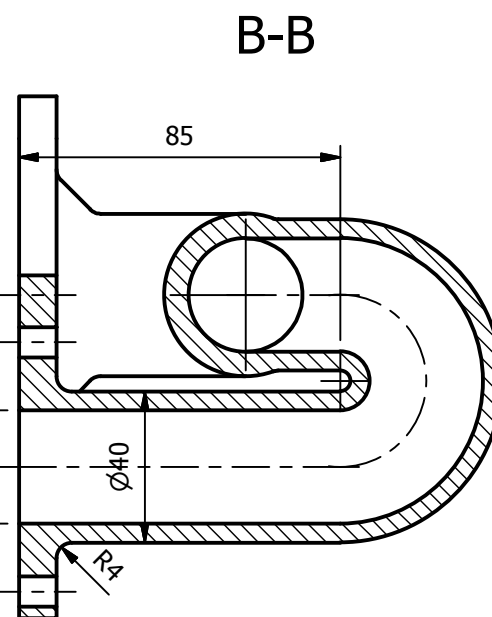
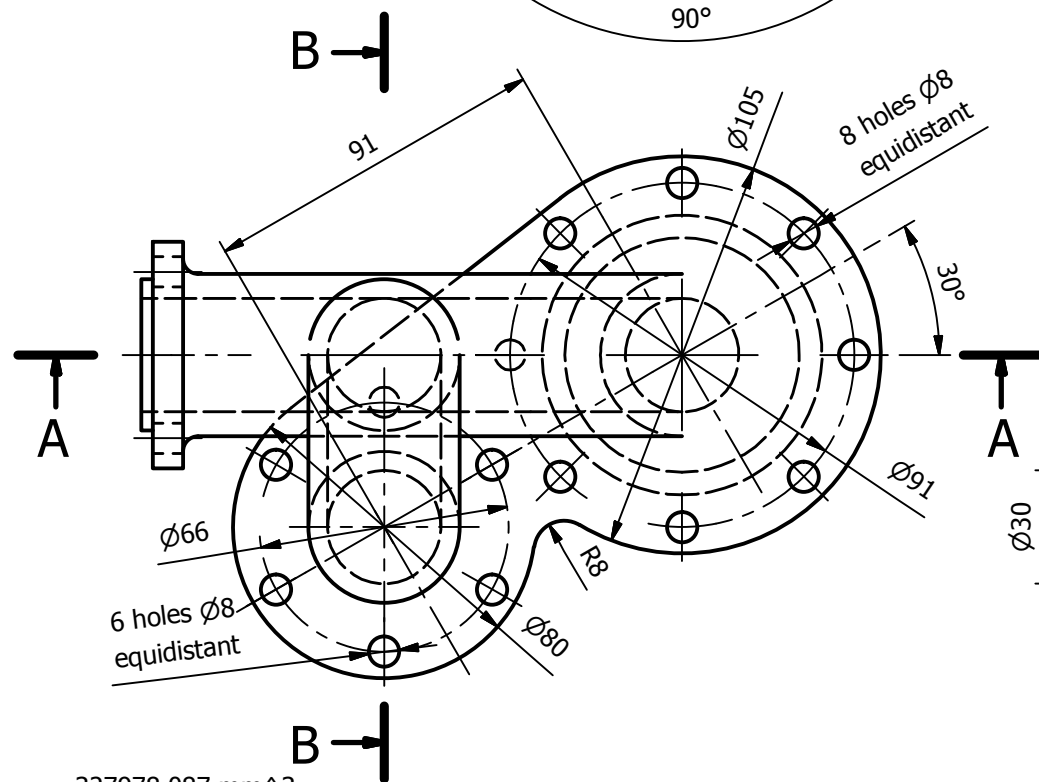
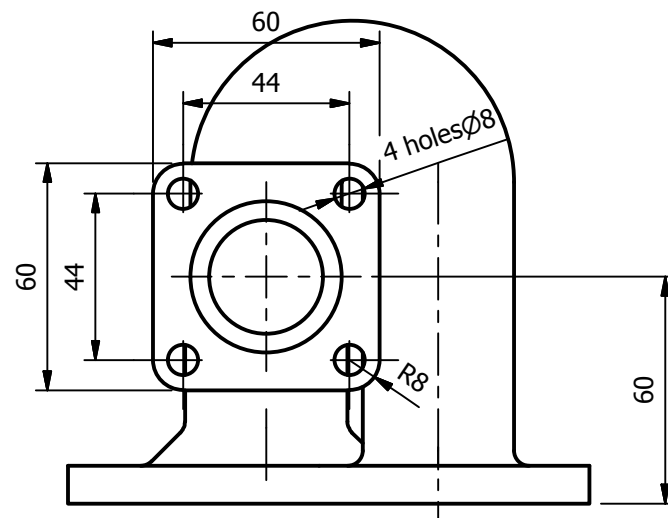
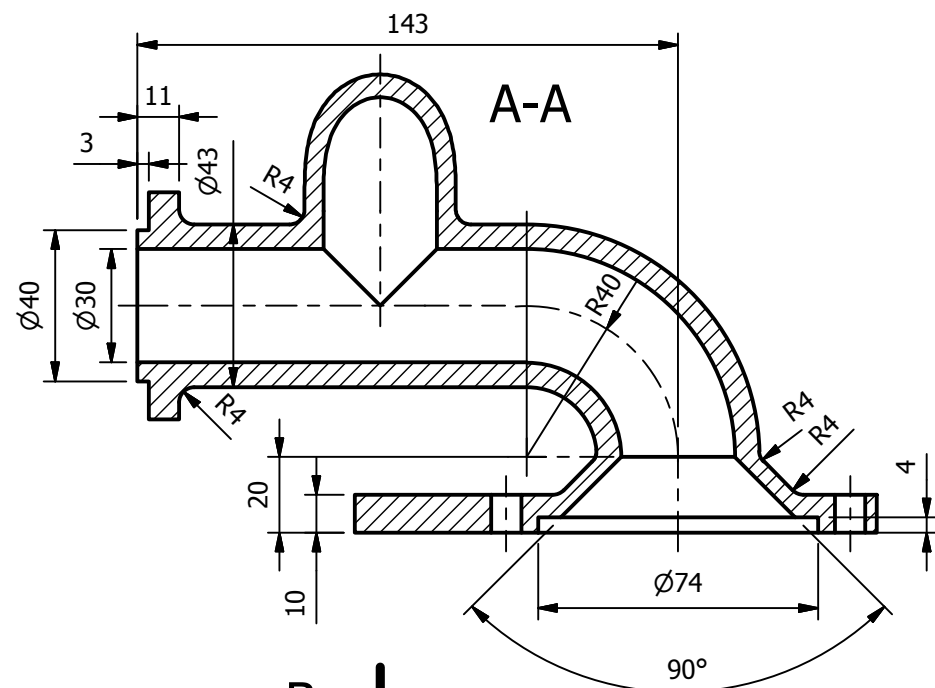


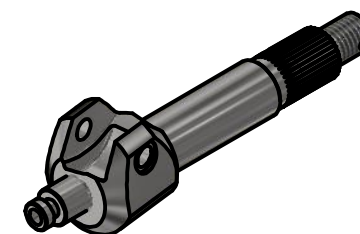
B-B (rotated)

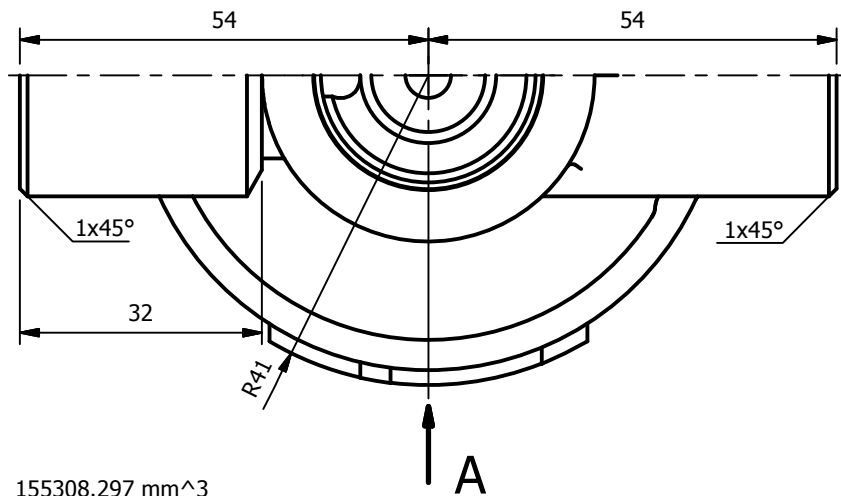
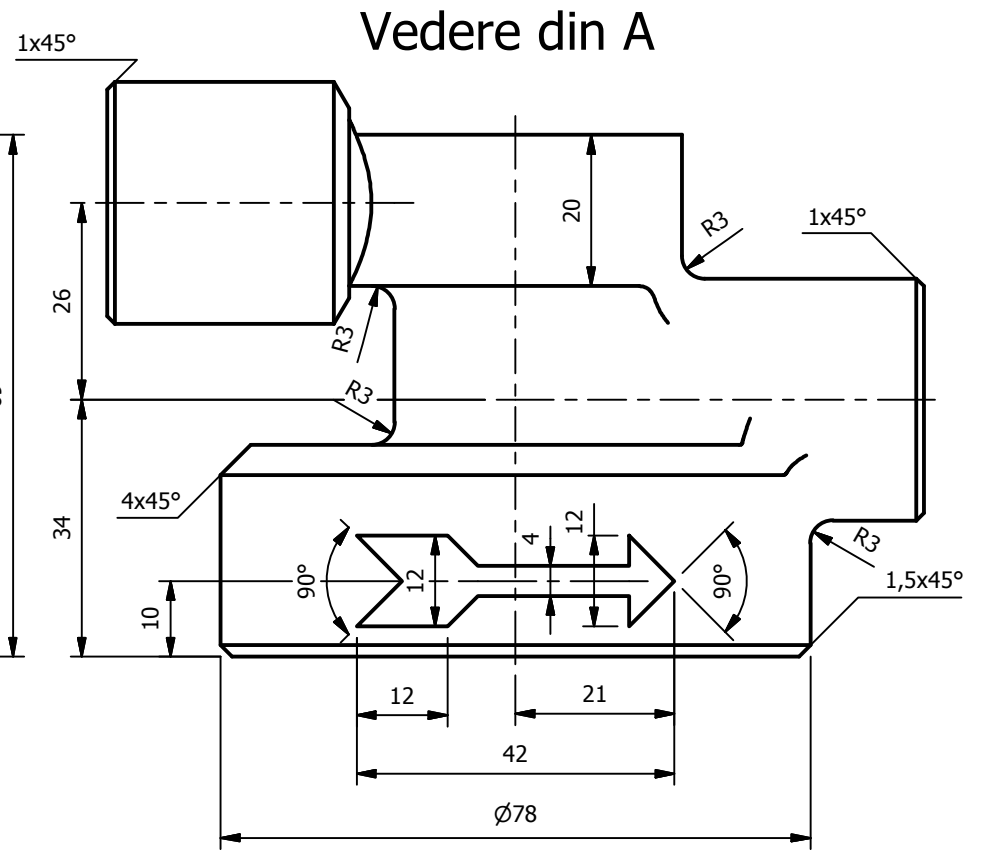
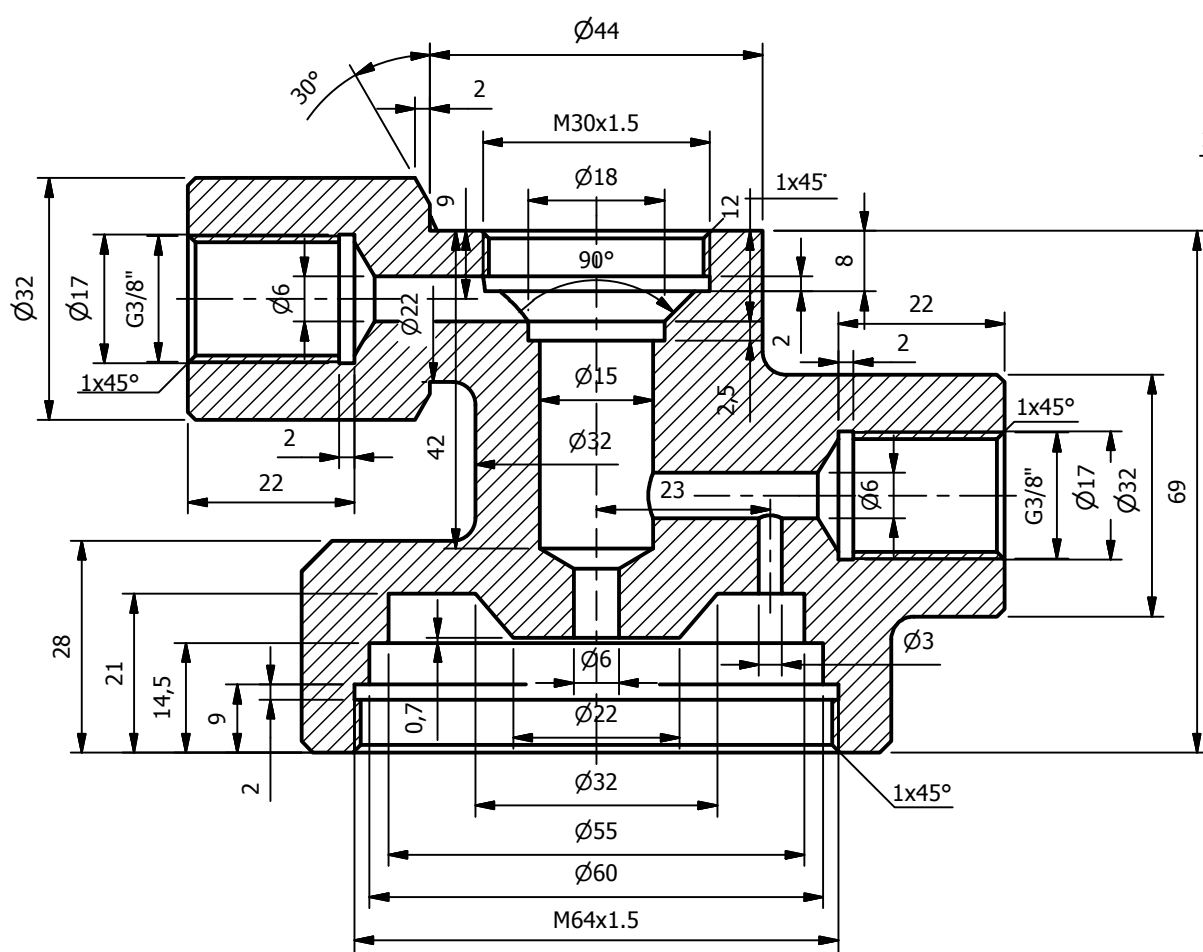




Inventor 79

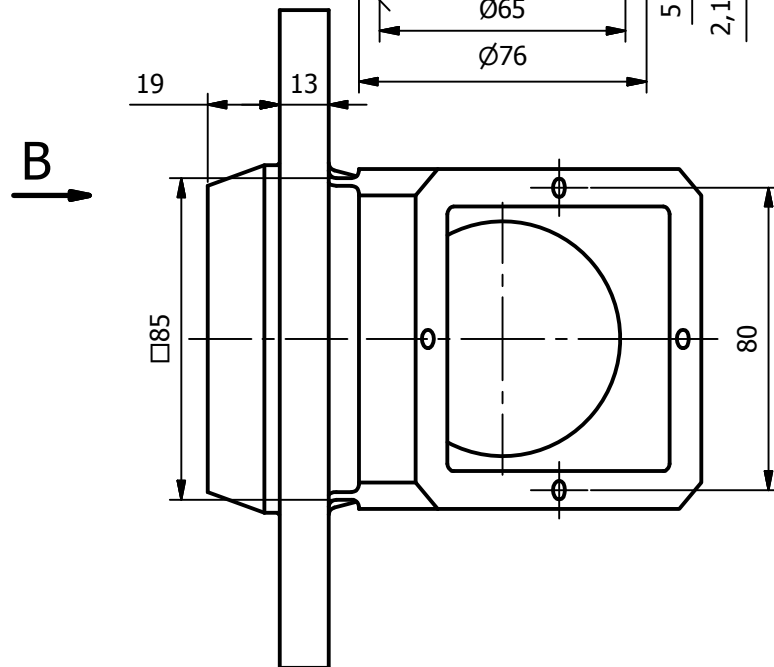
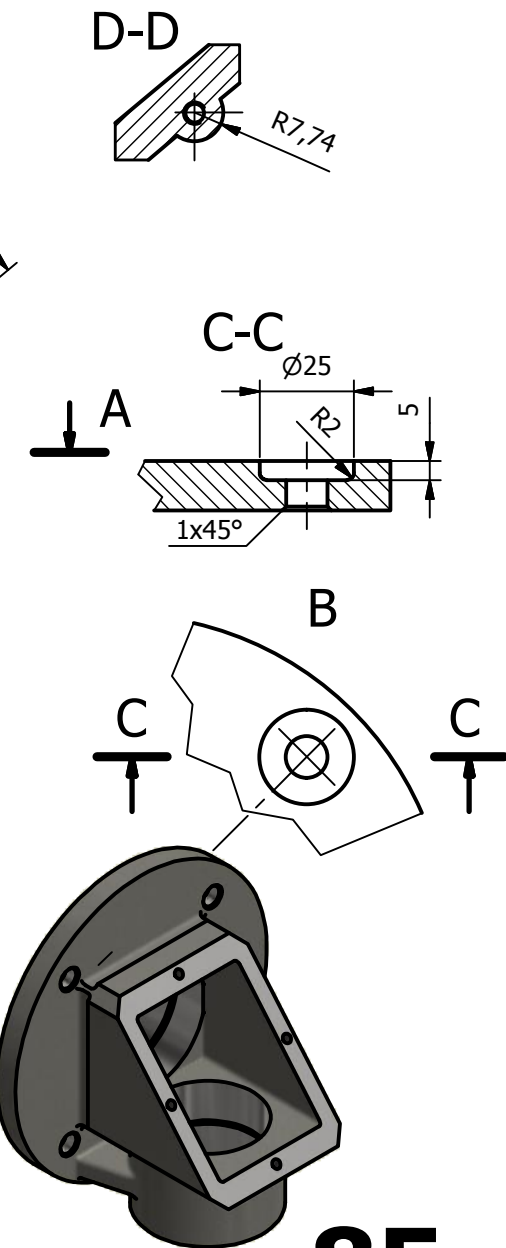


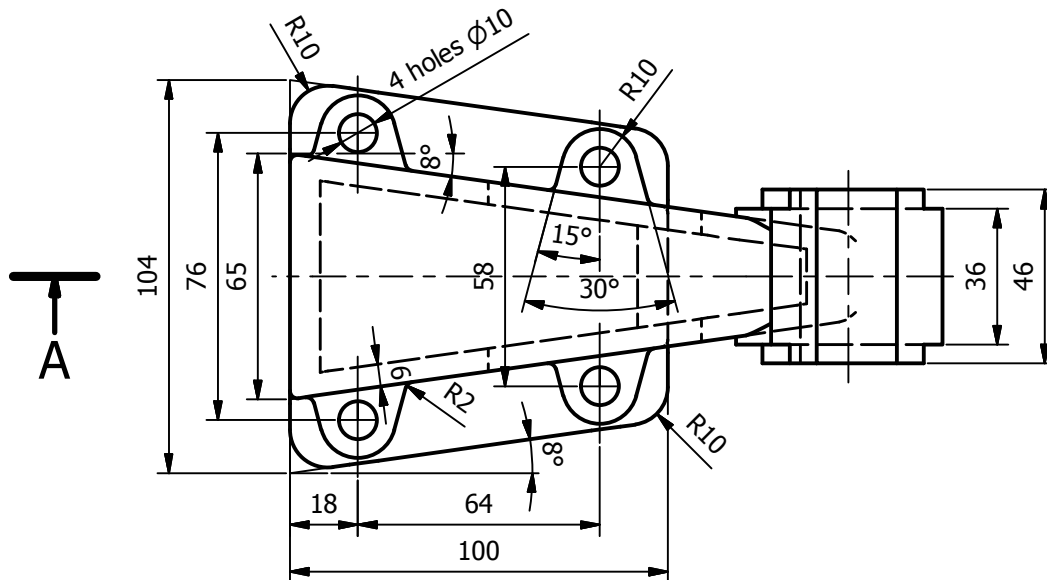
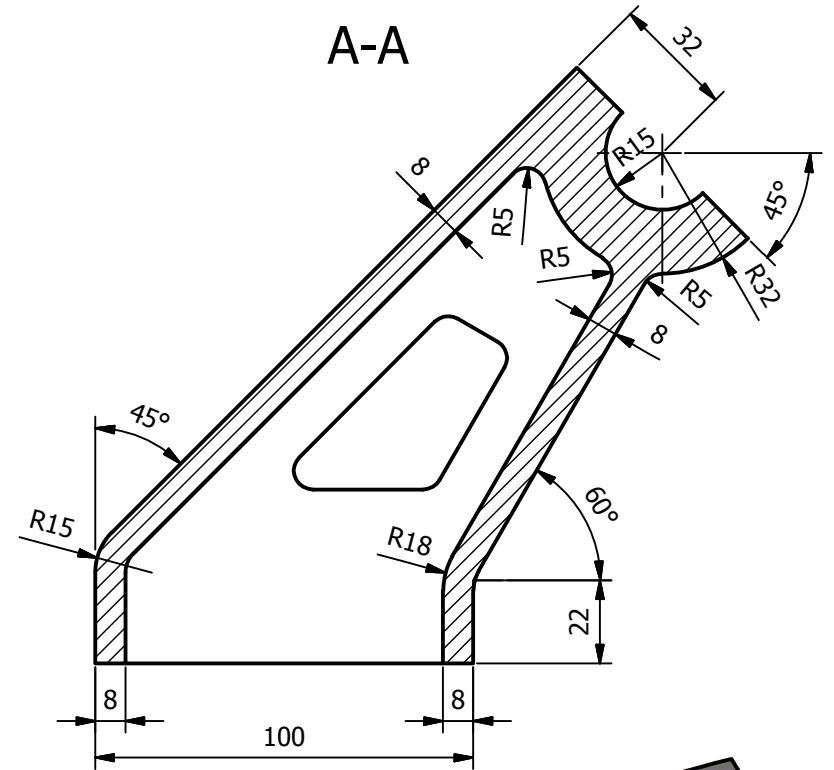
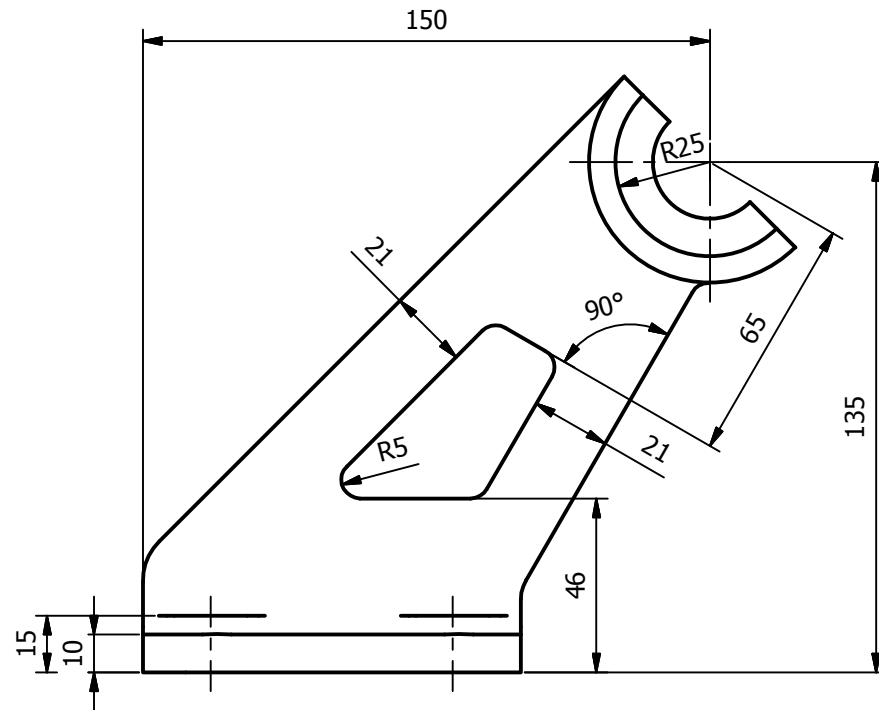




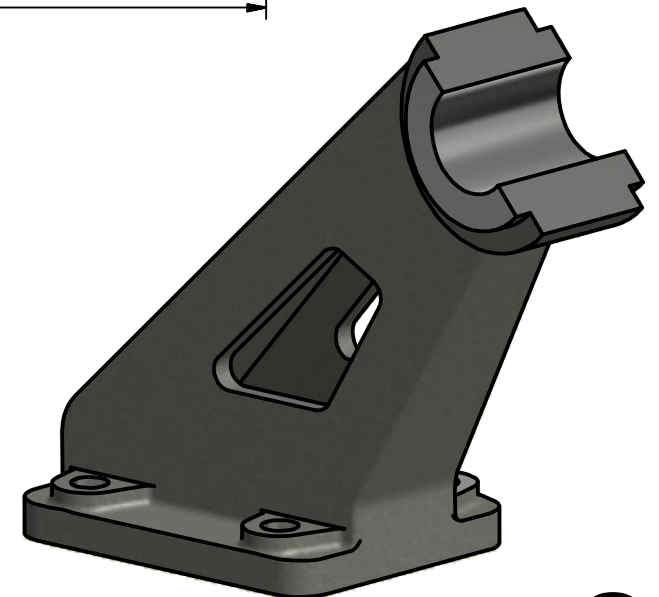
155308.297 mm^3



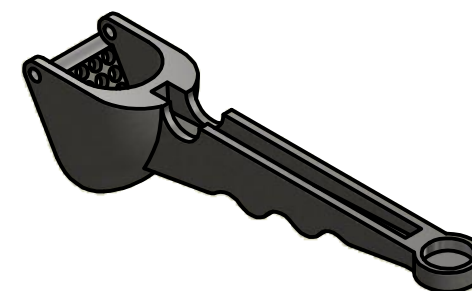
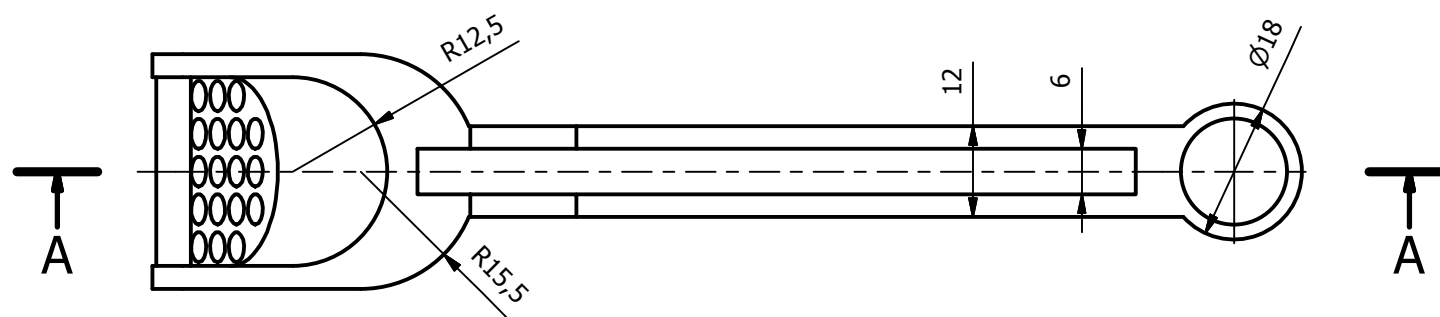
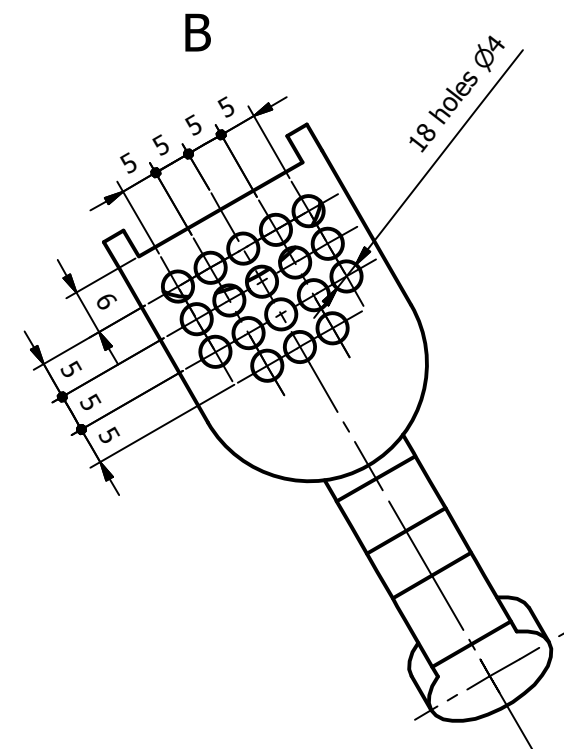
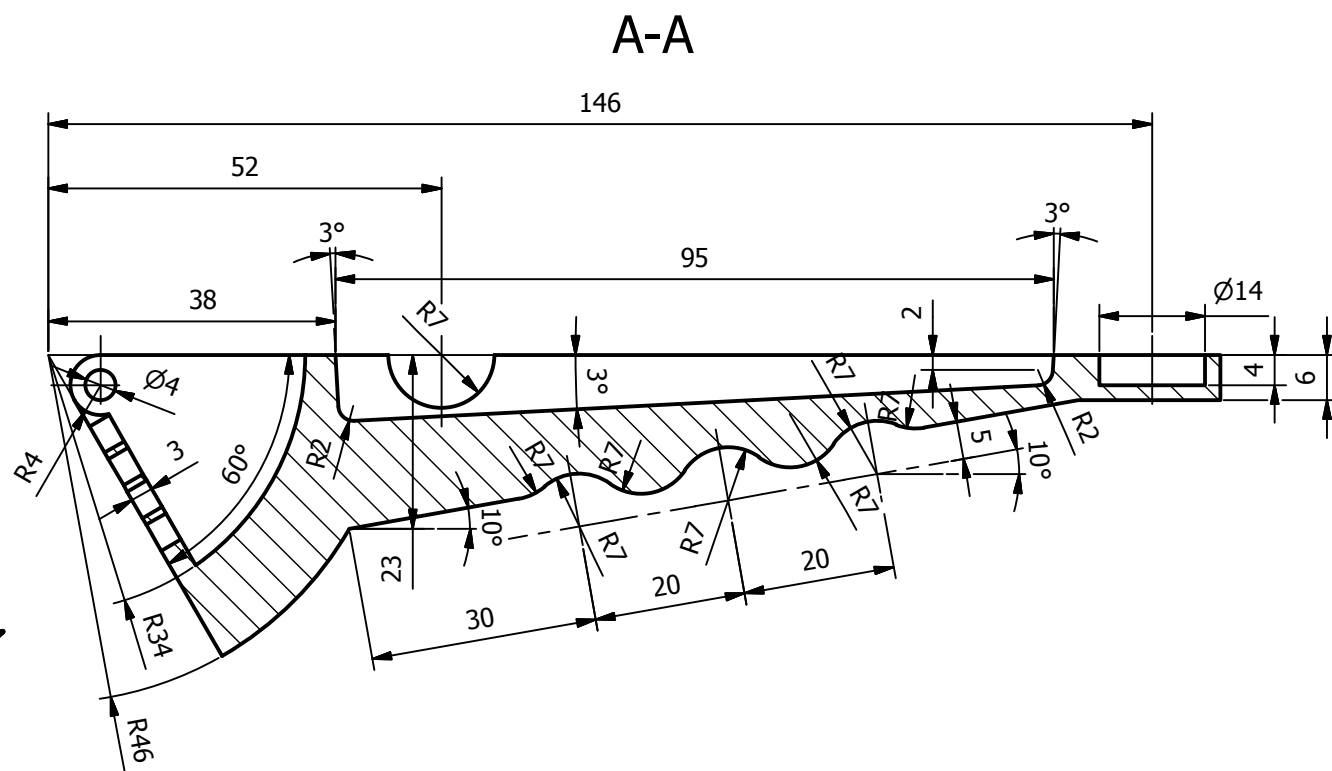


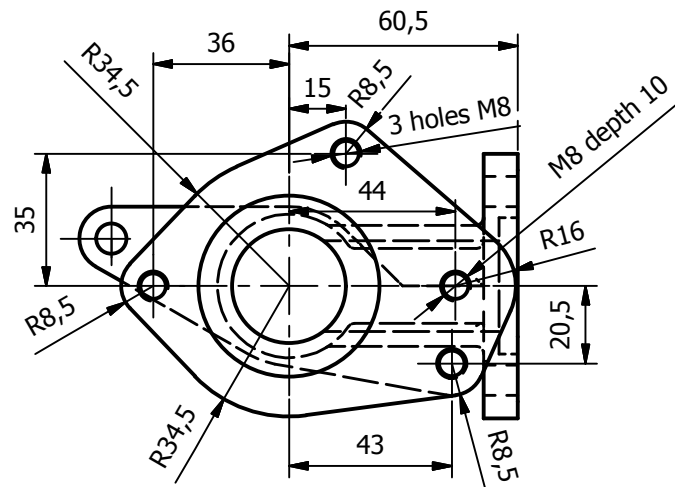
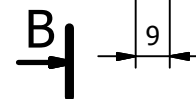
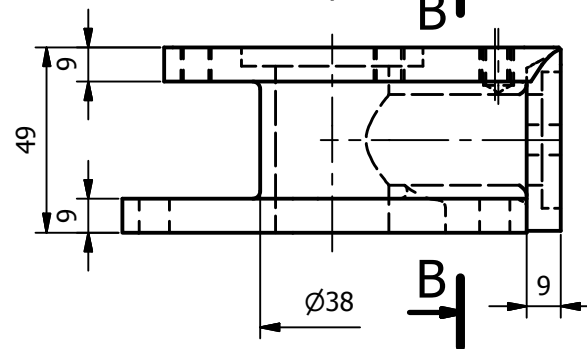
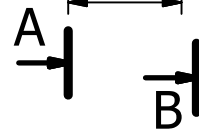
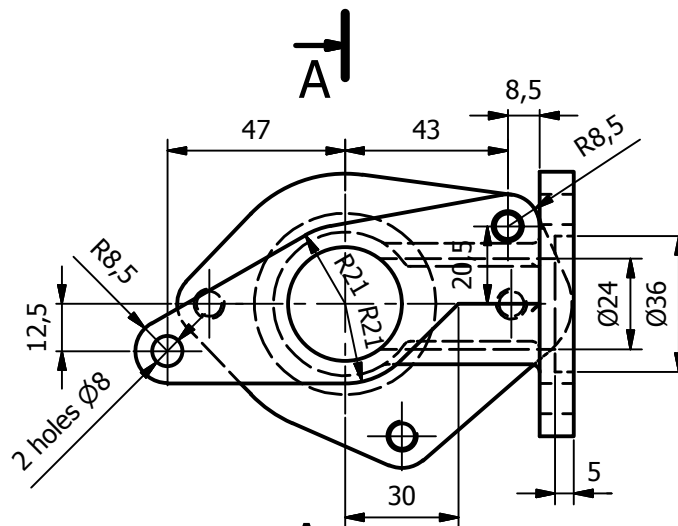
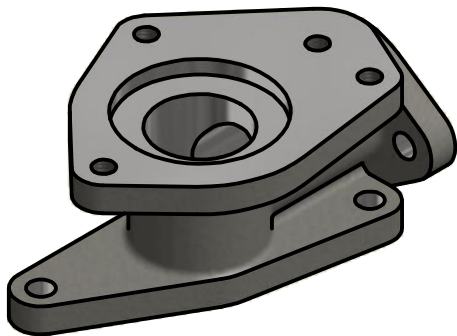
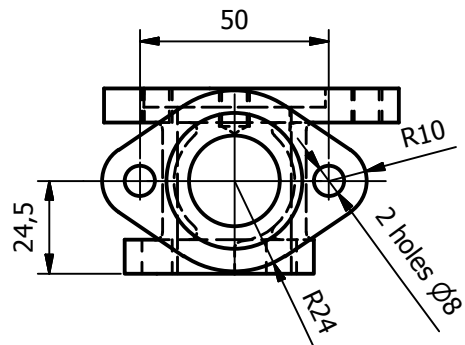
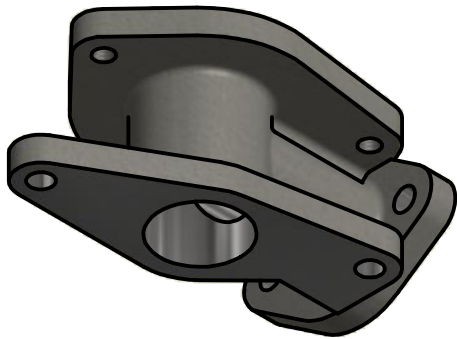


A

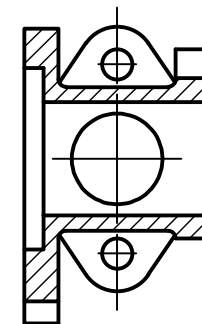


282809.640 mm³

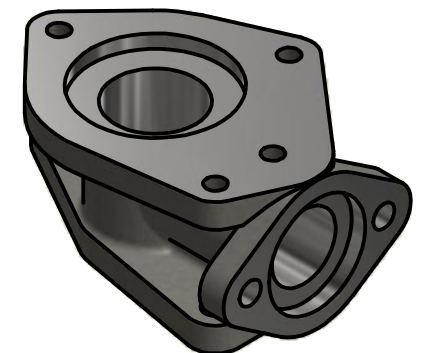
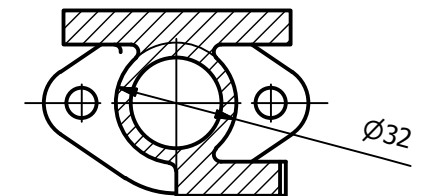


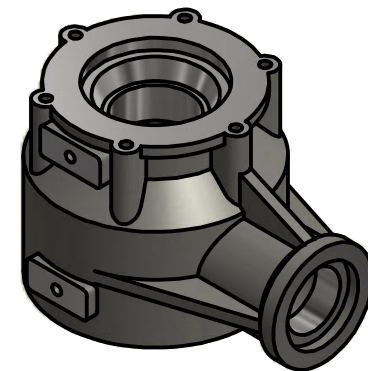
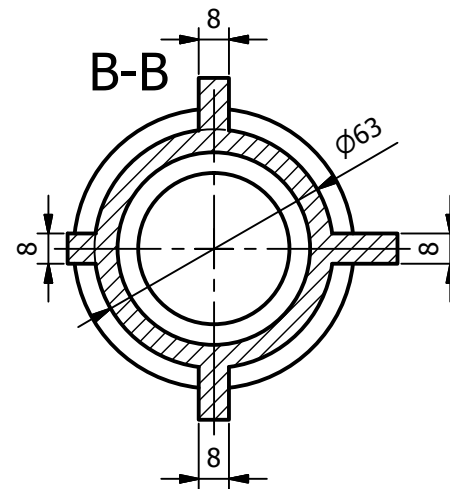
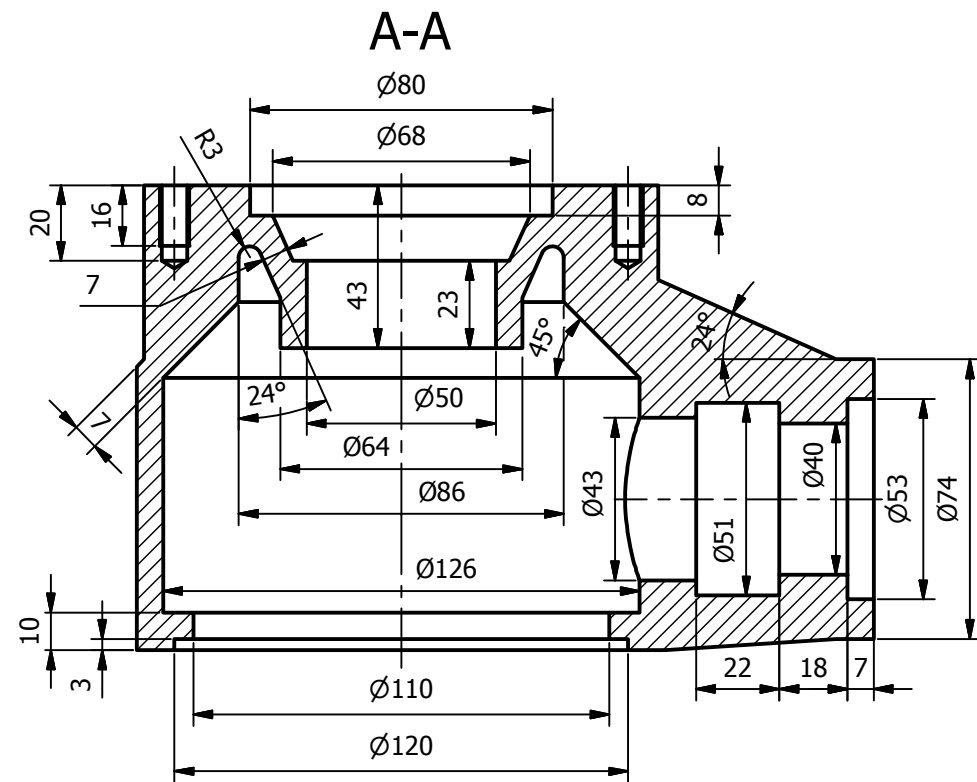
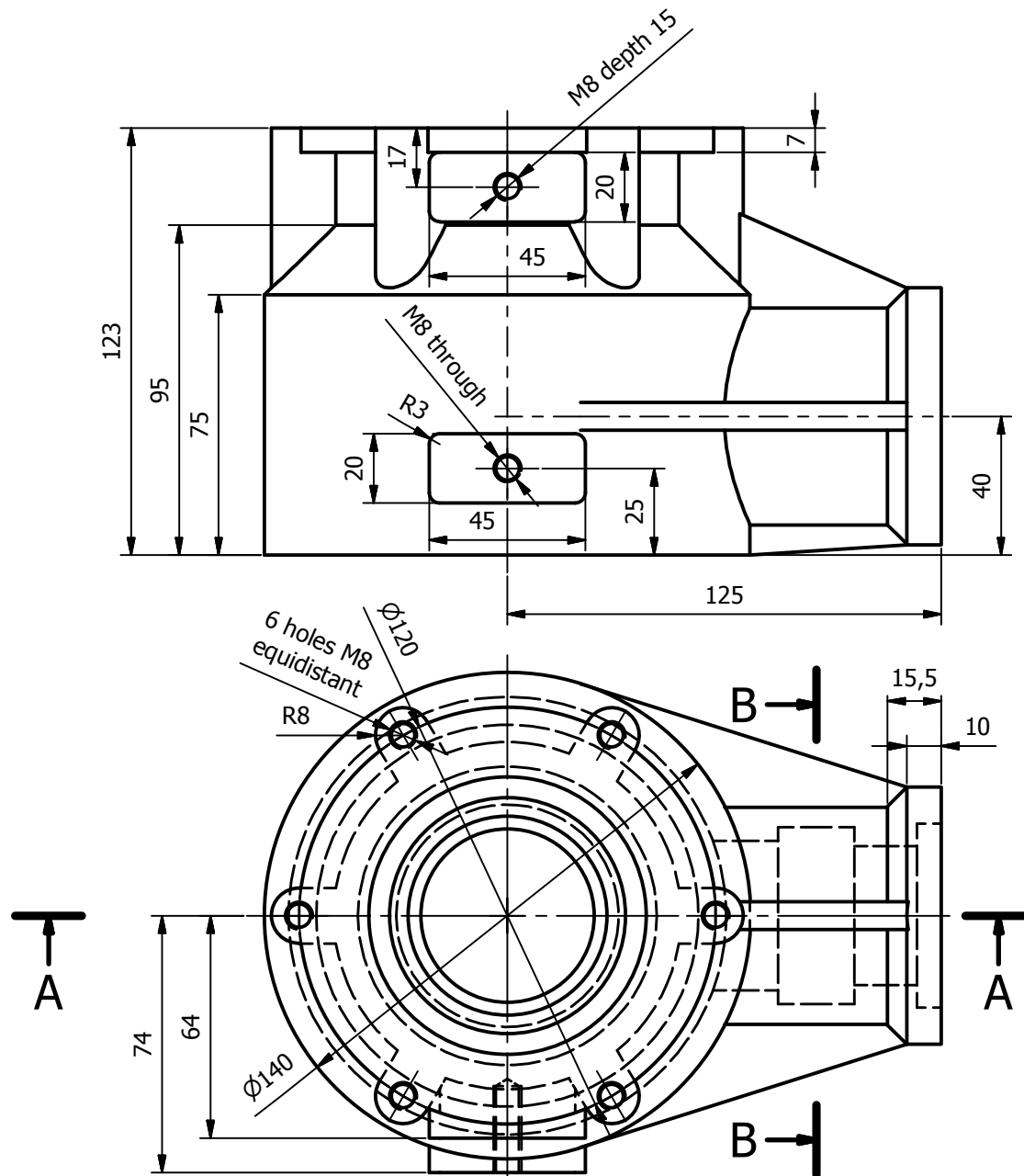


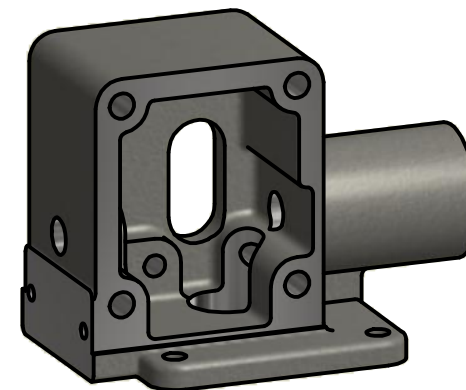
A-A

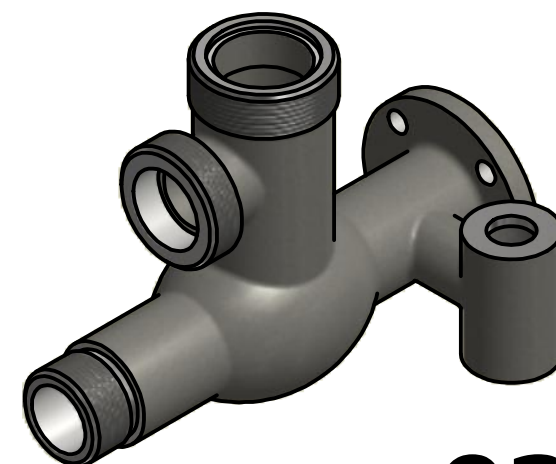
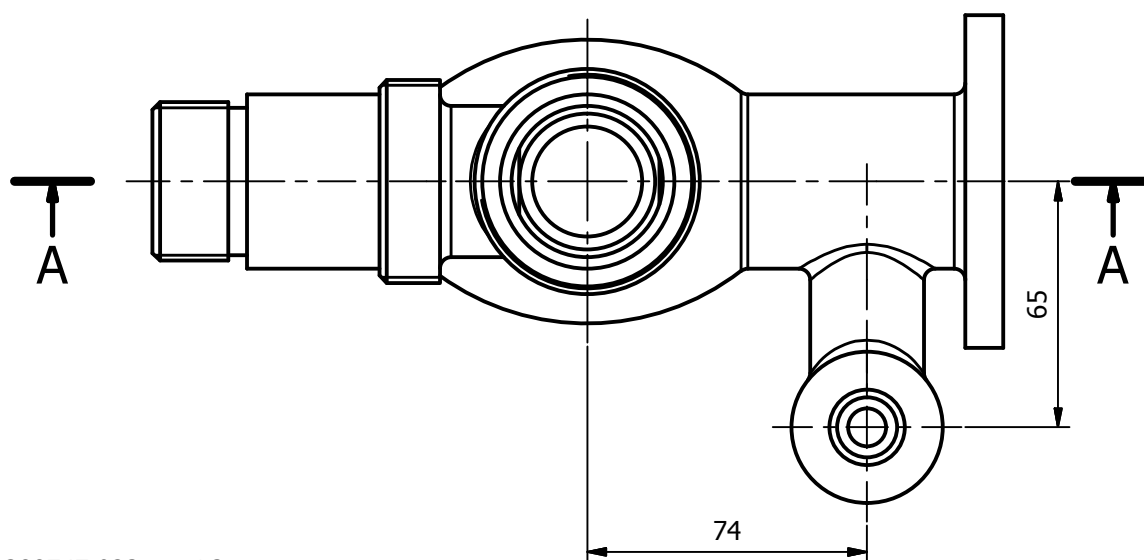
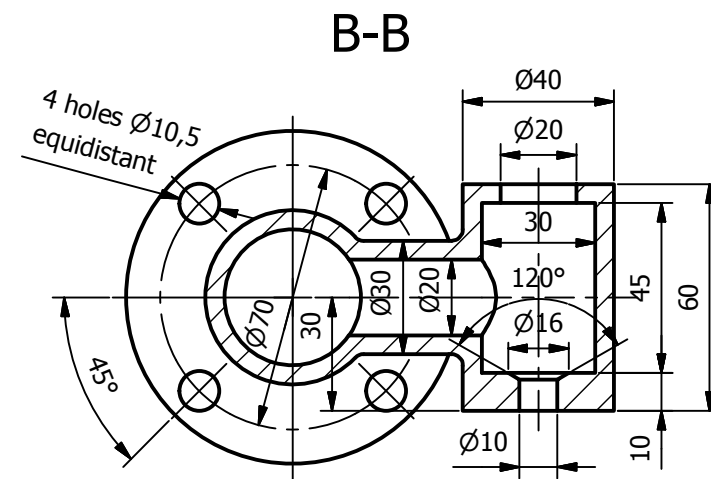
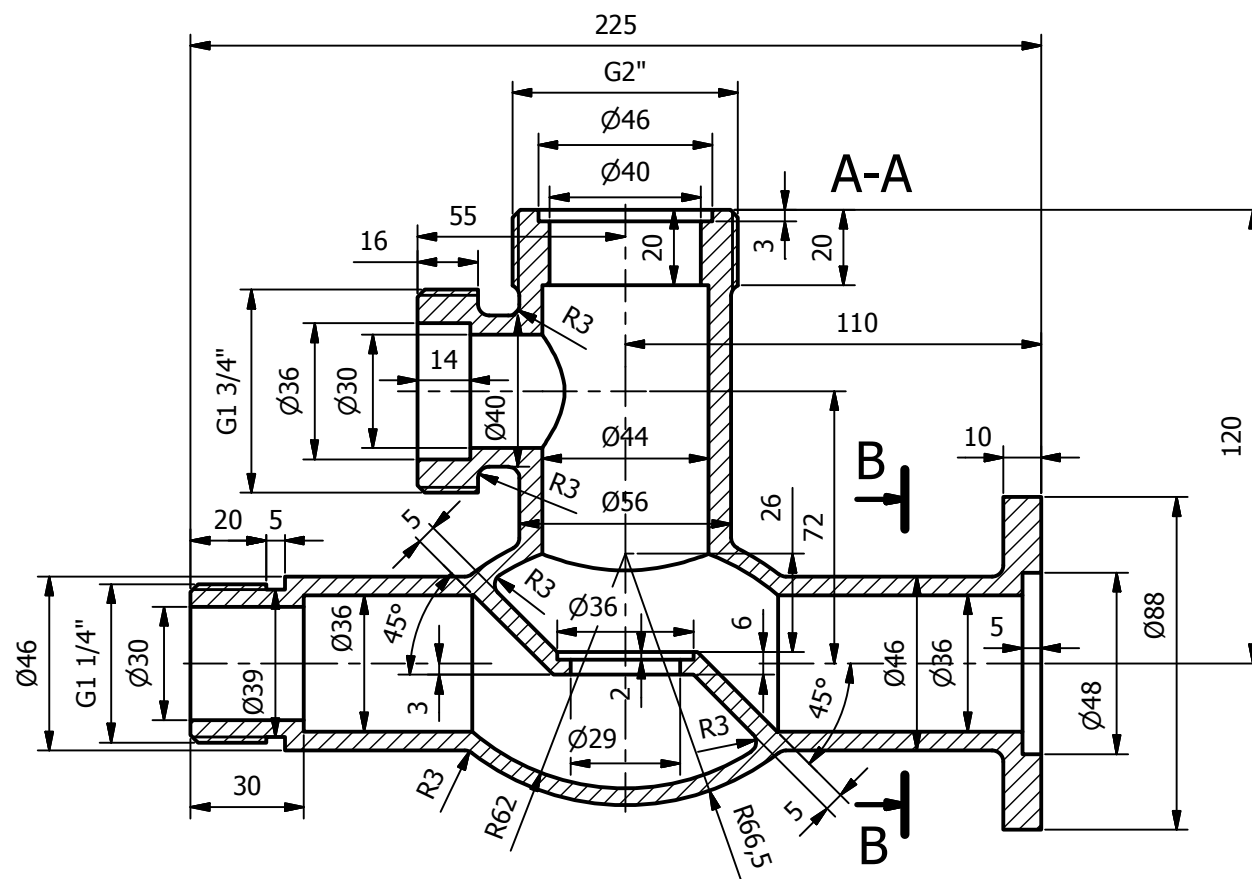


B-B

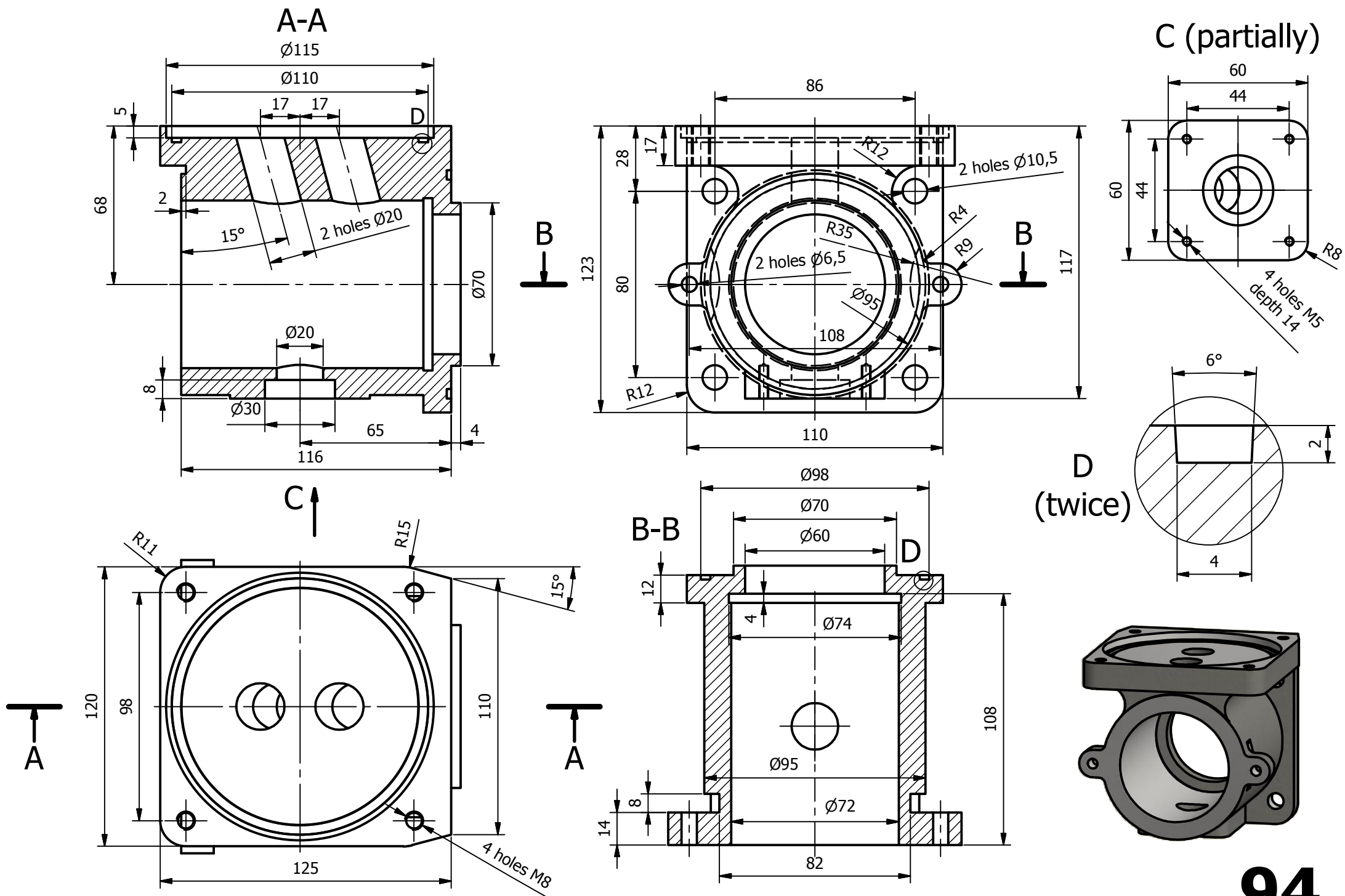




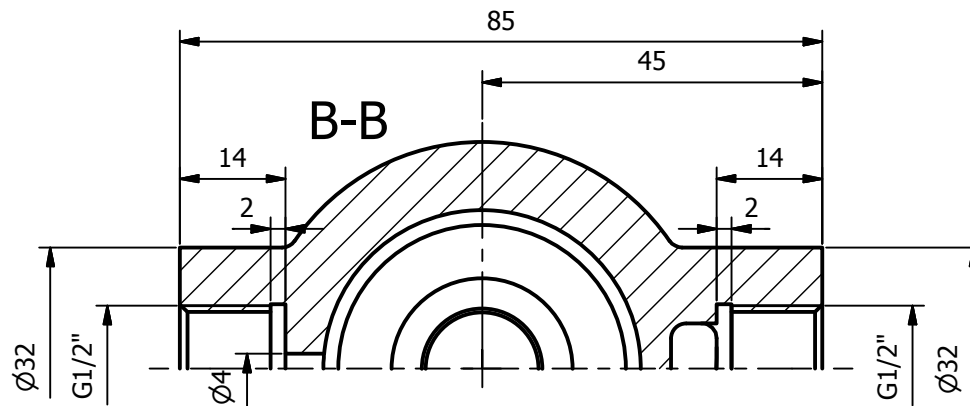
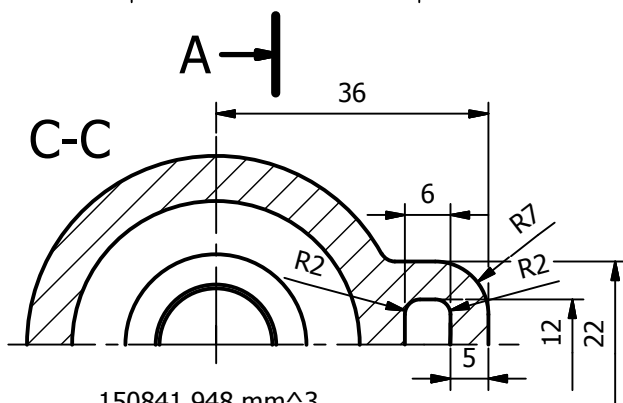
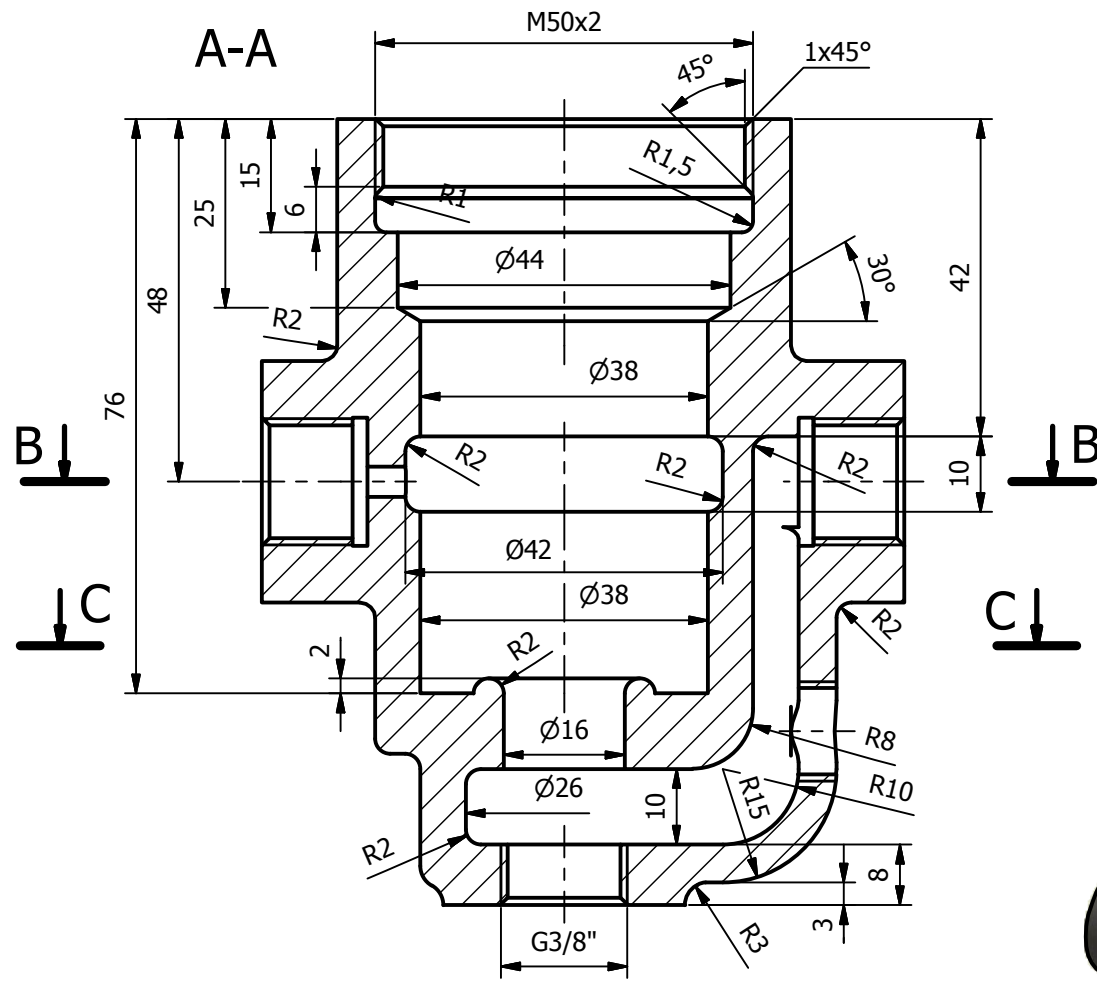
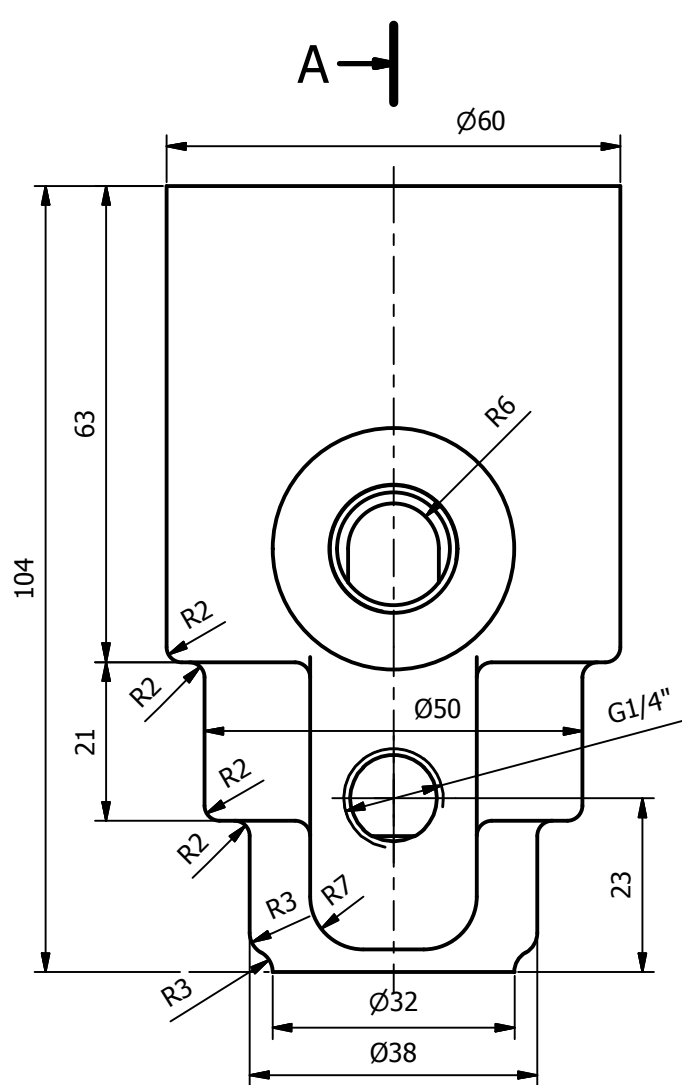




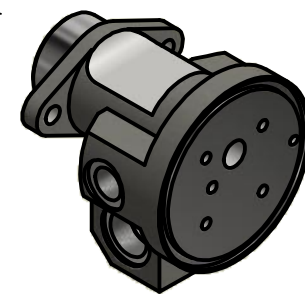
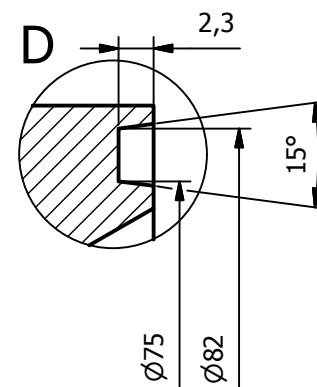
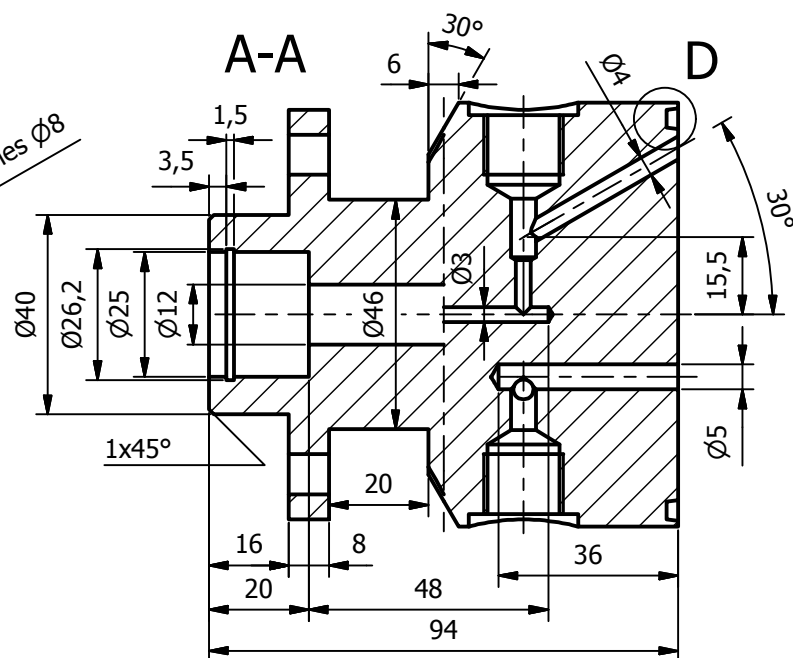
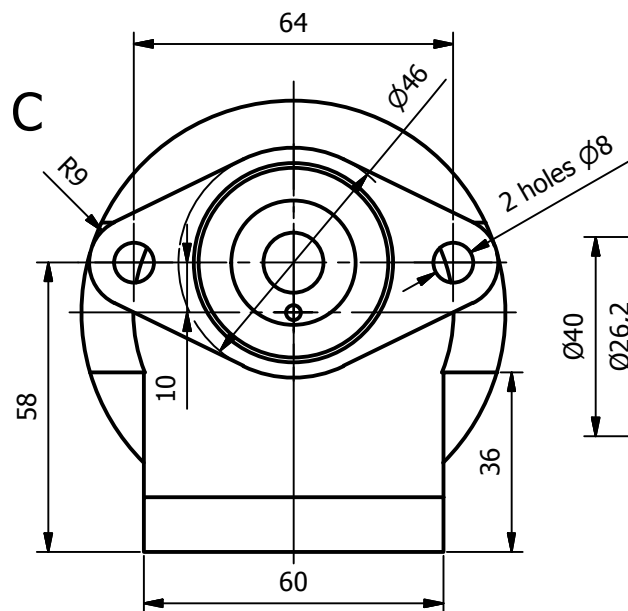
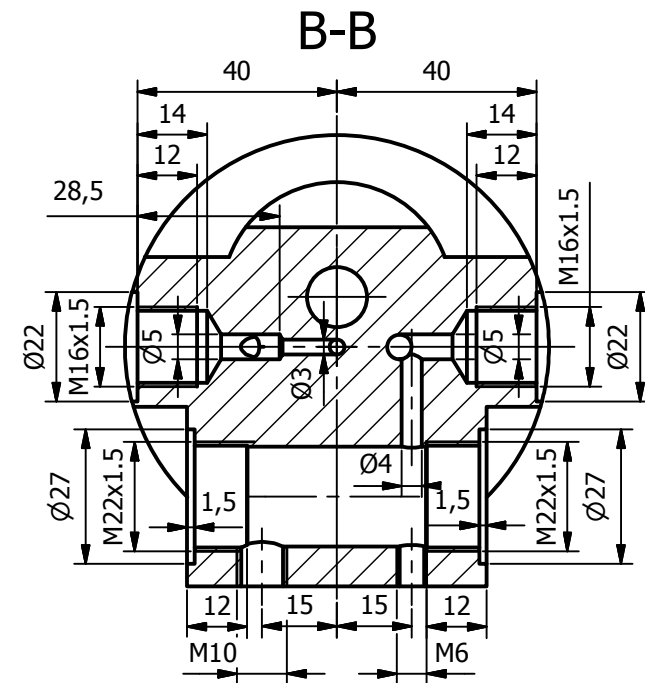
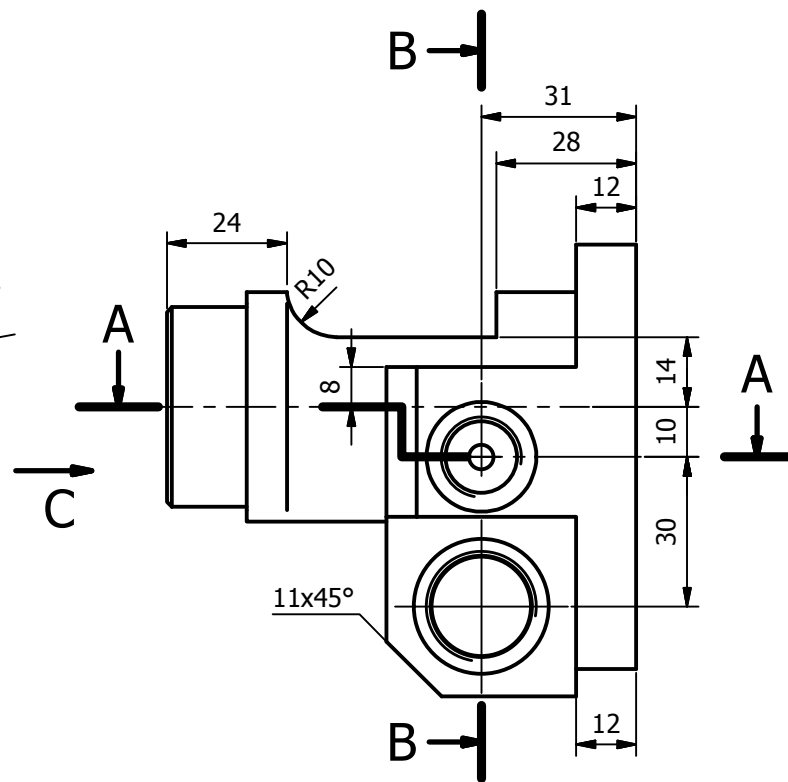
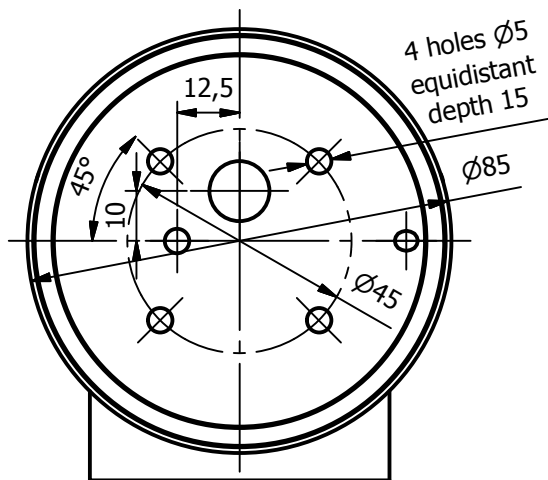
388747.923 mm³



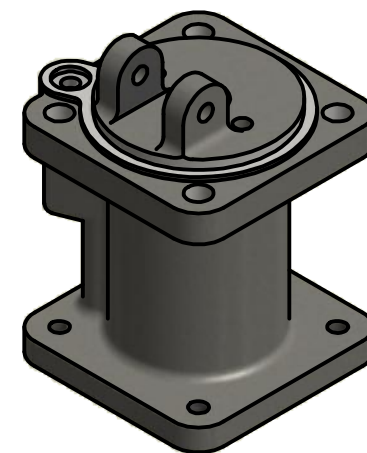
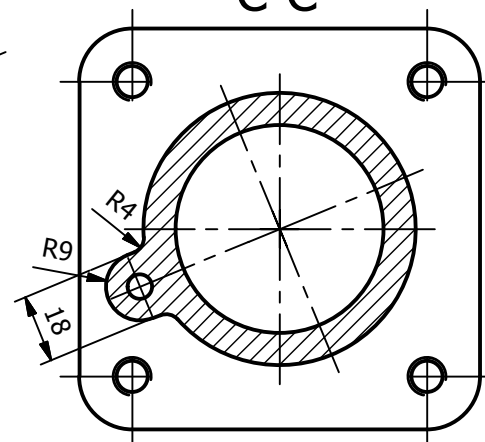
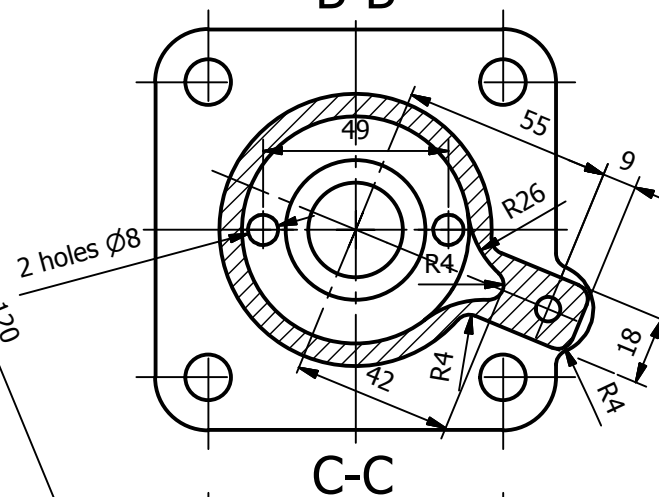
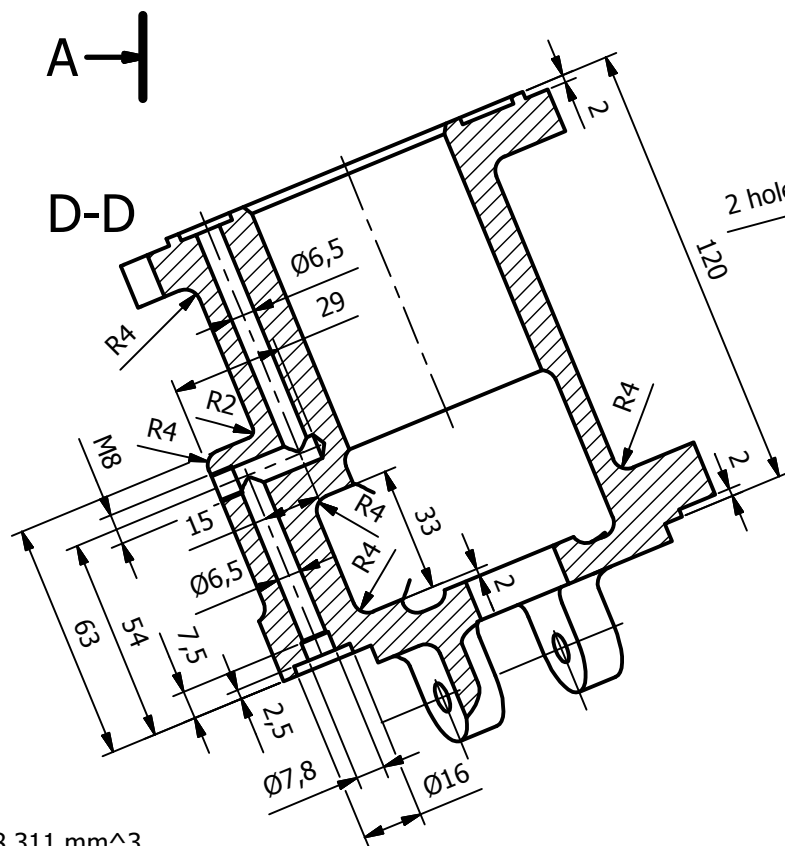
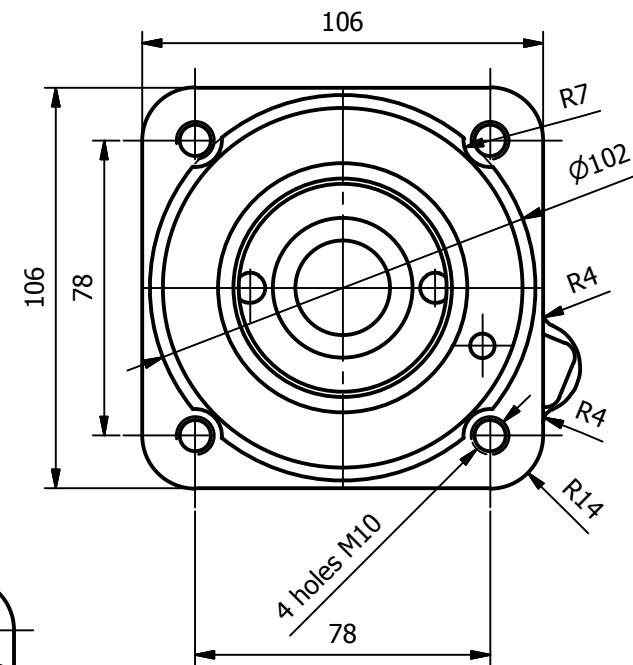
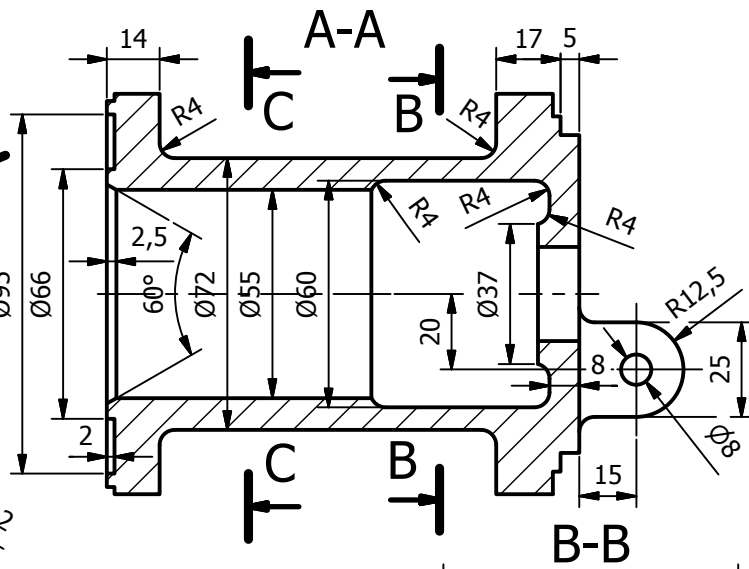
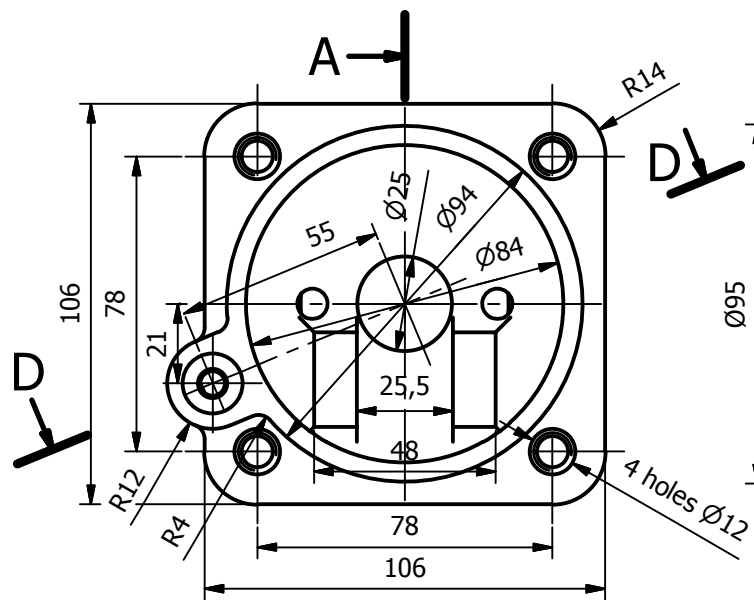
659604.229 mm³

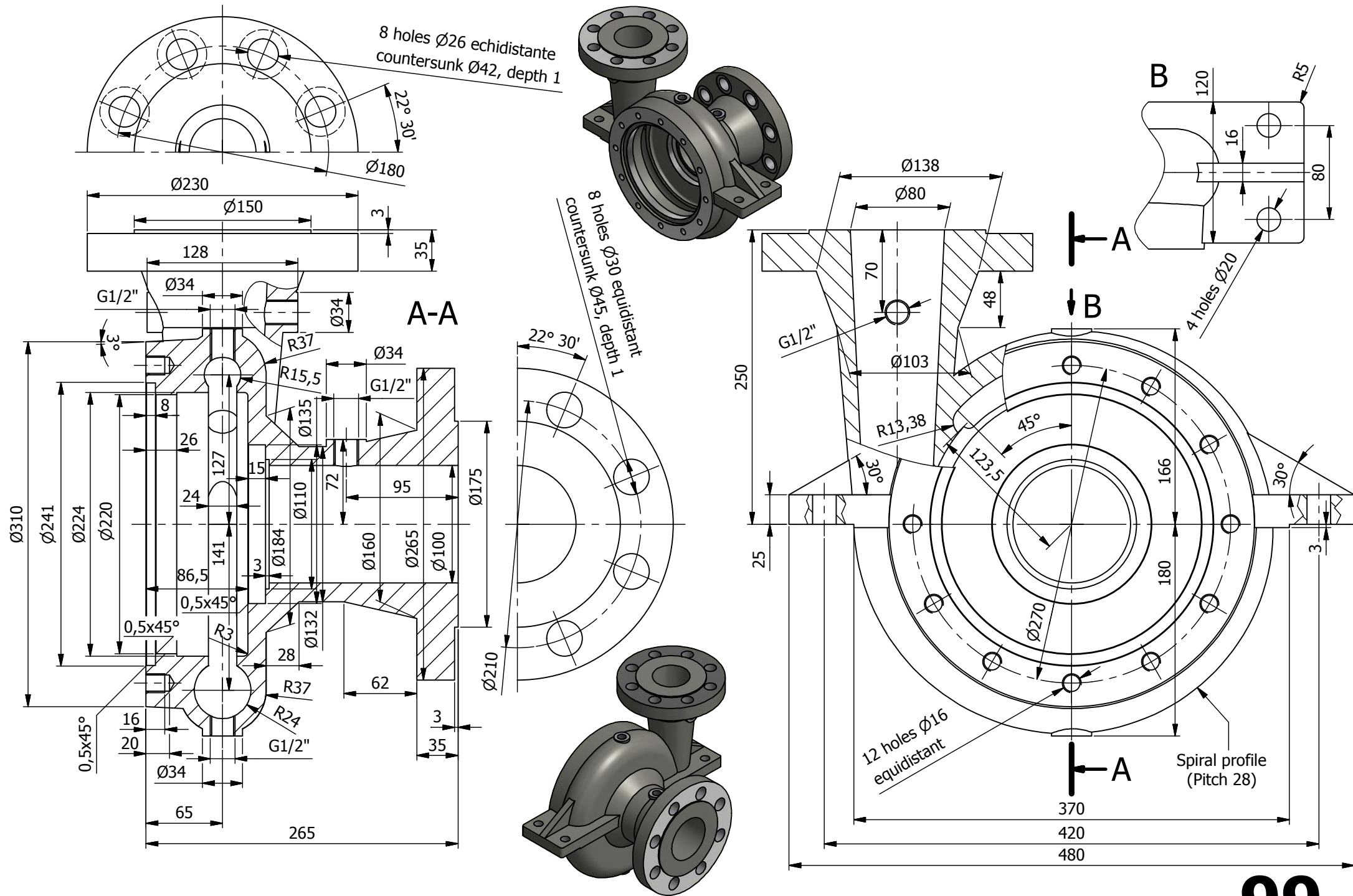


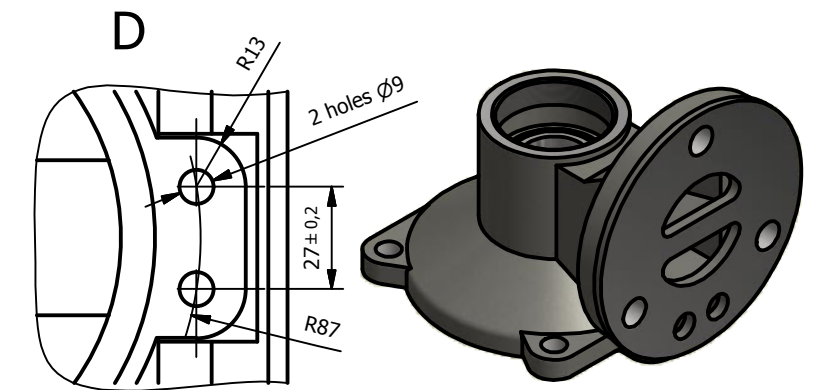
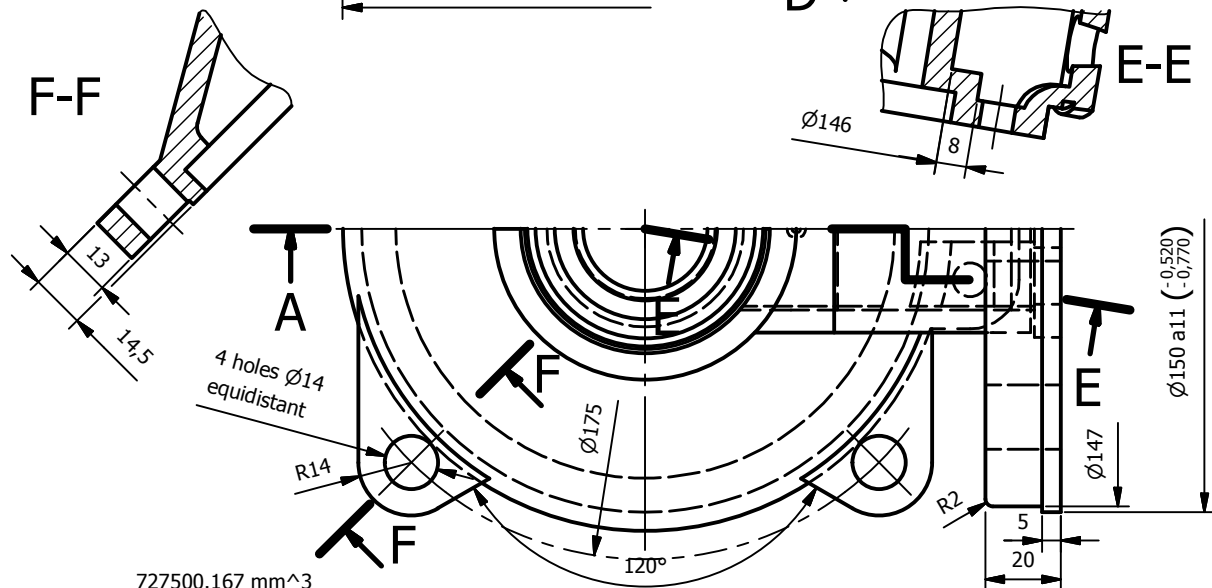
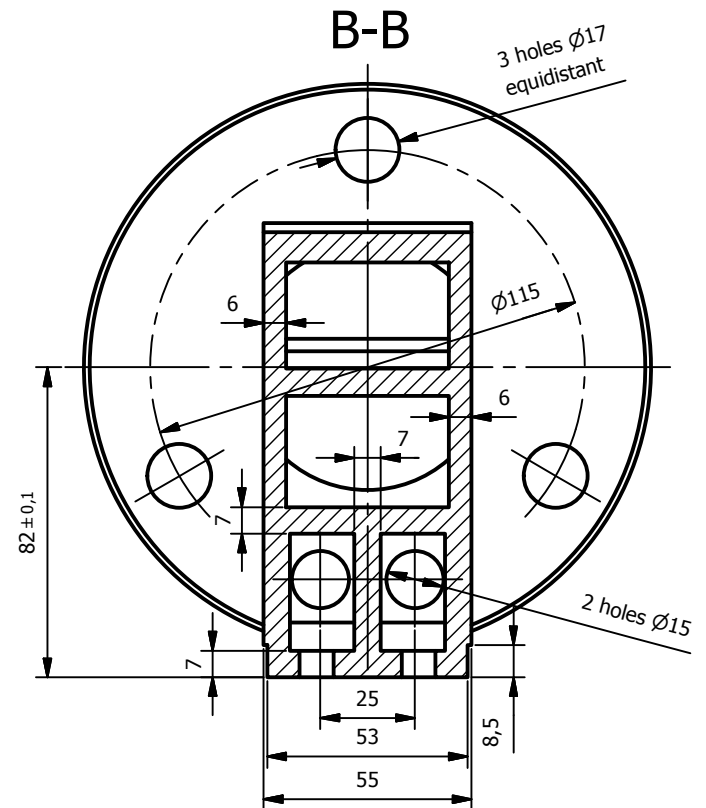
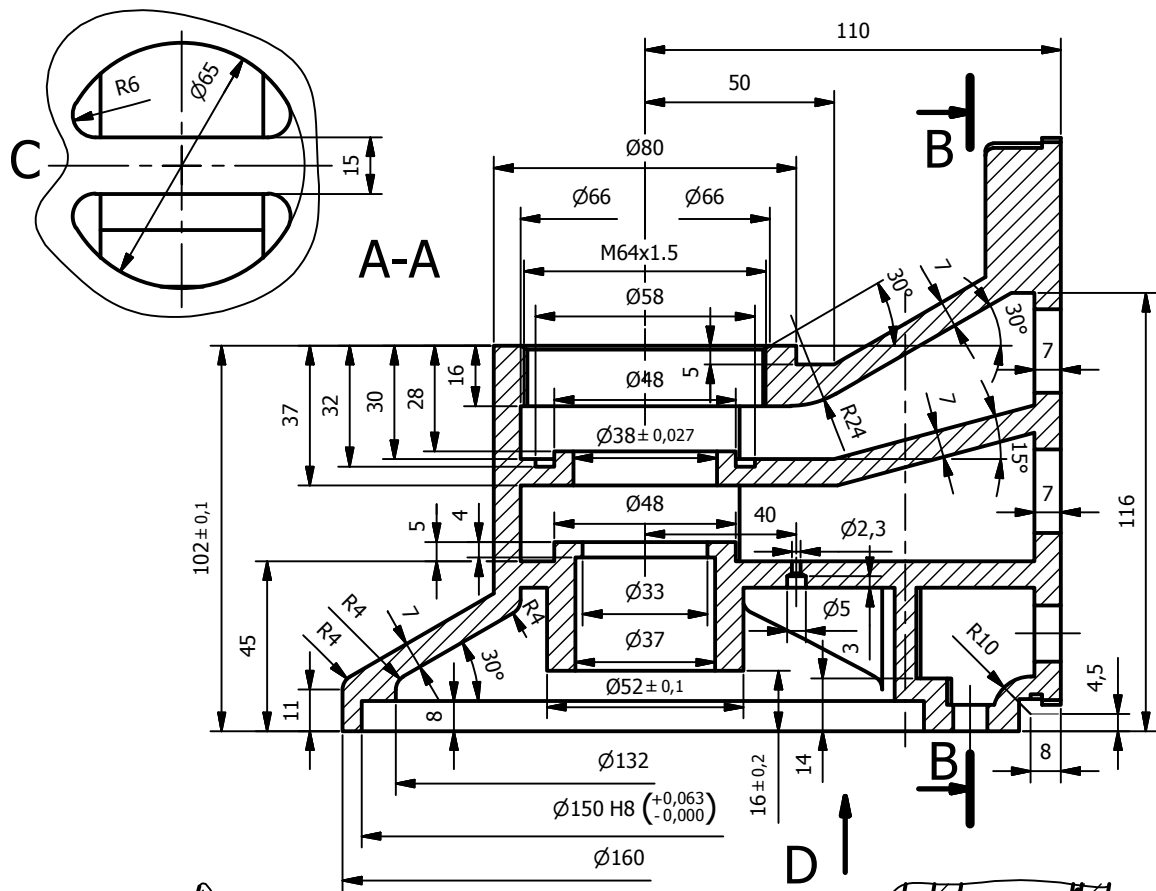
150841.948 mm³



269720.116 mm³







727500.167 mm^3