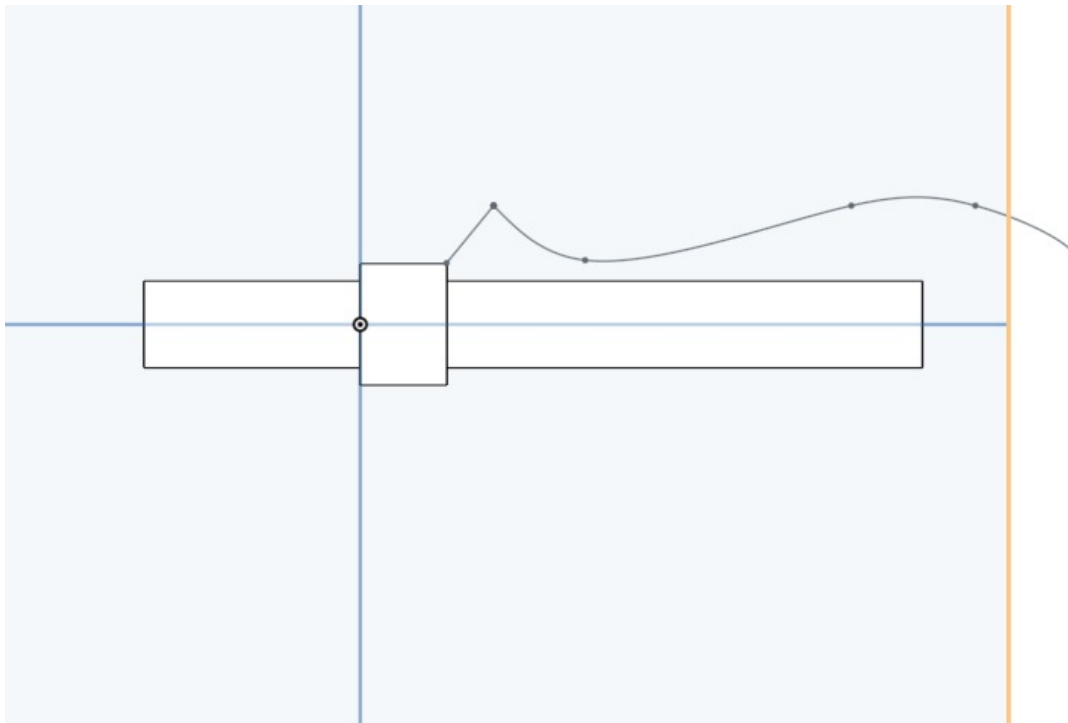
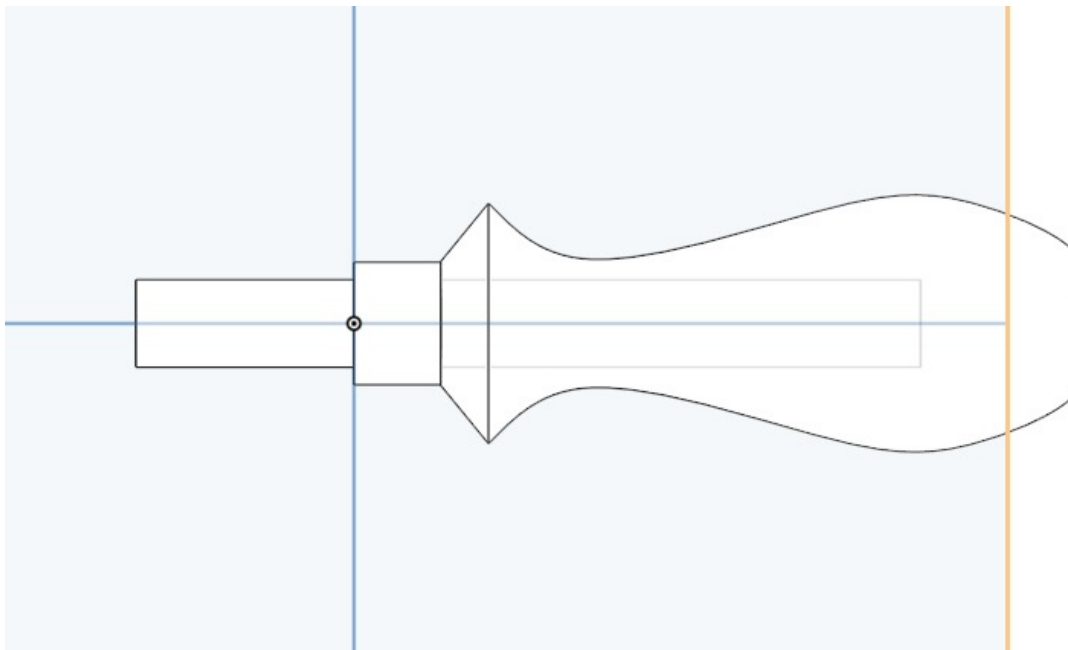


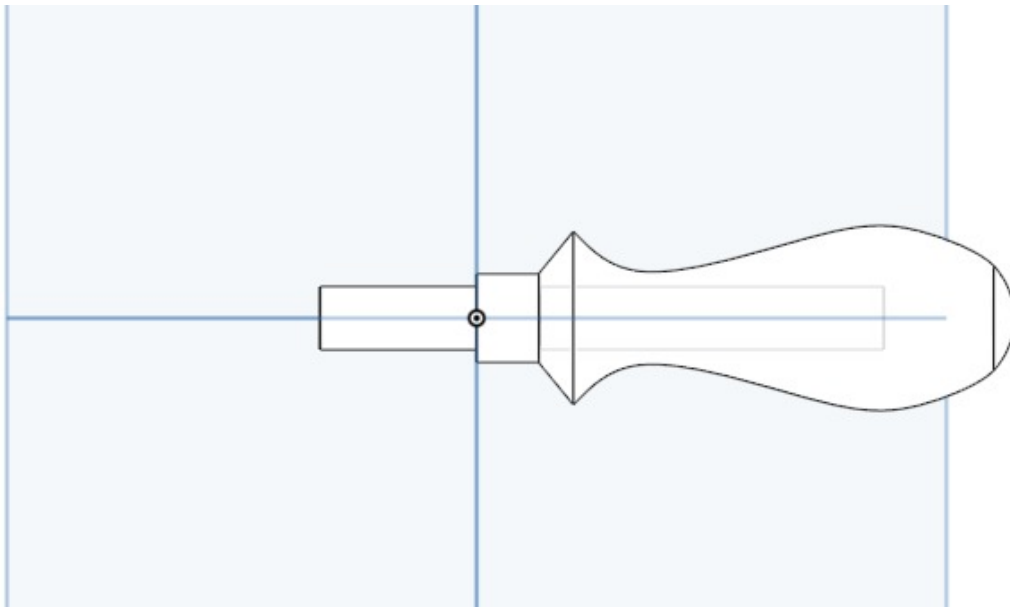
1. Extrude three circles to form cylinders supporting the handle. Draw the curved sketch of the holding part of the handle.



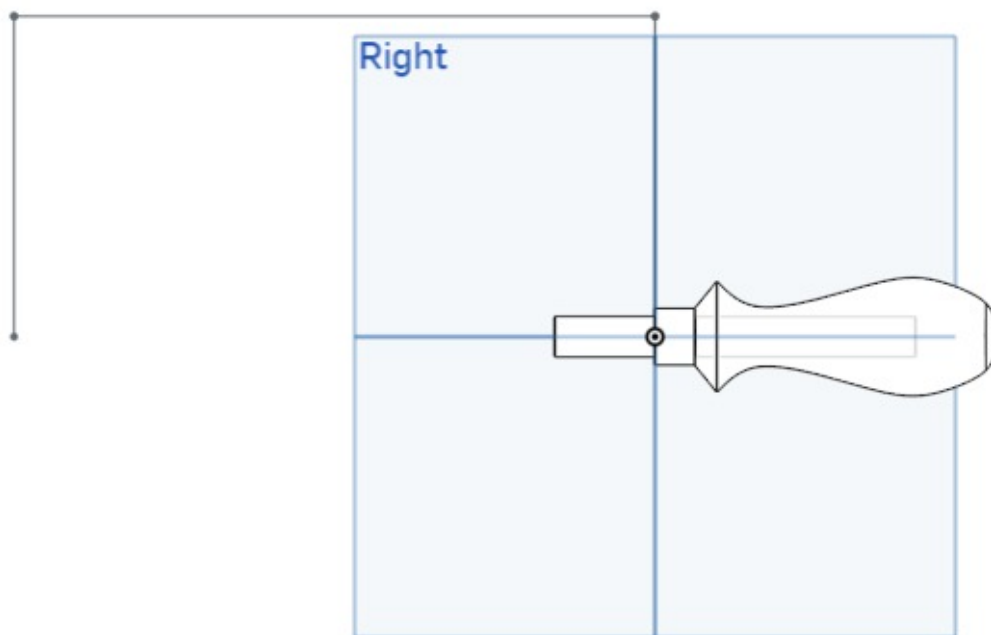
2. Revolve the sketch about the supporting cylinder to get the 3D handle.



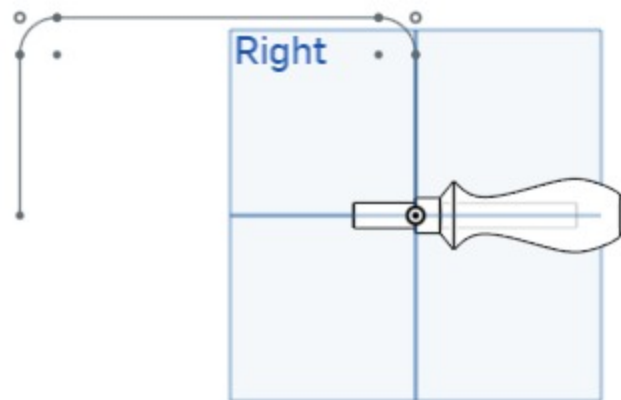
3. Edit the sketch for a perfectly round end of the handle.



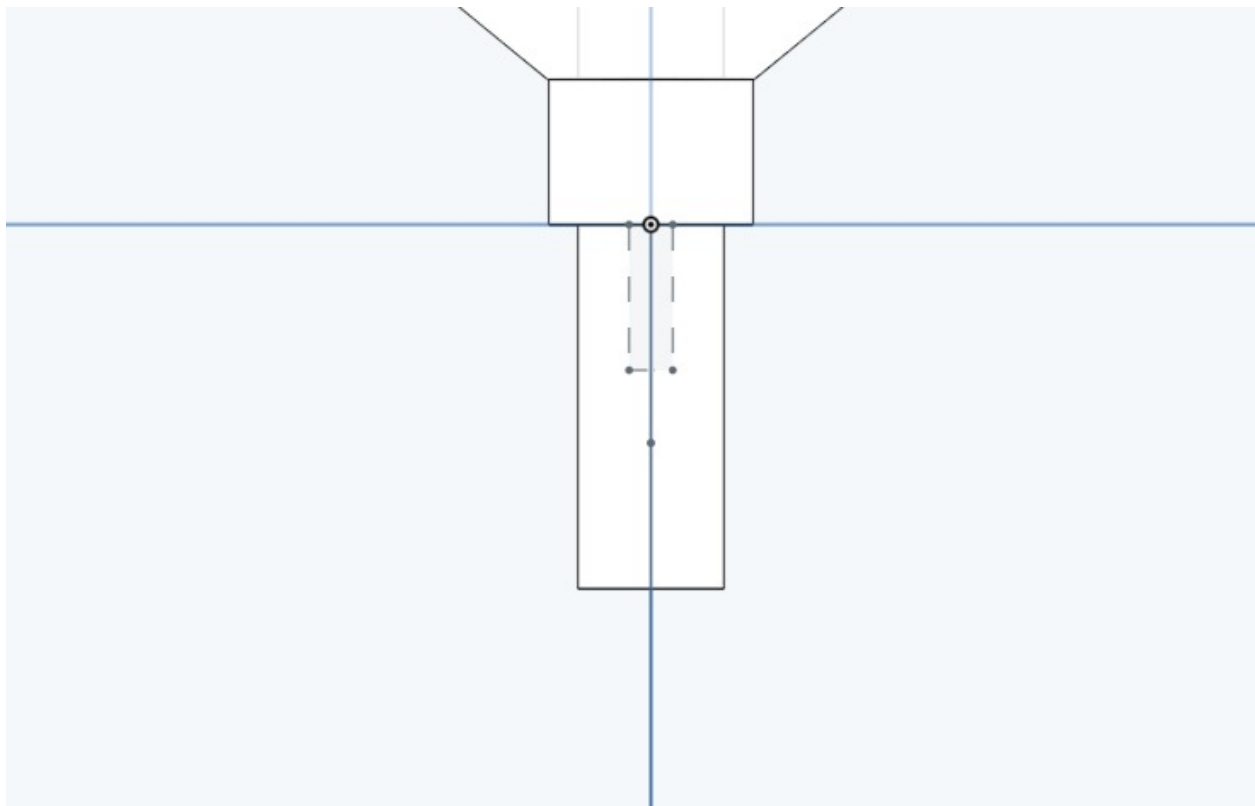
4. Draw the line on the right plane along which the blade of the saw will be present.



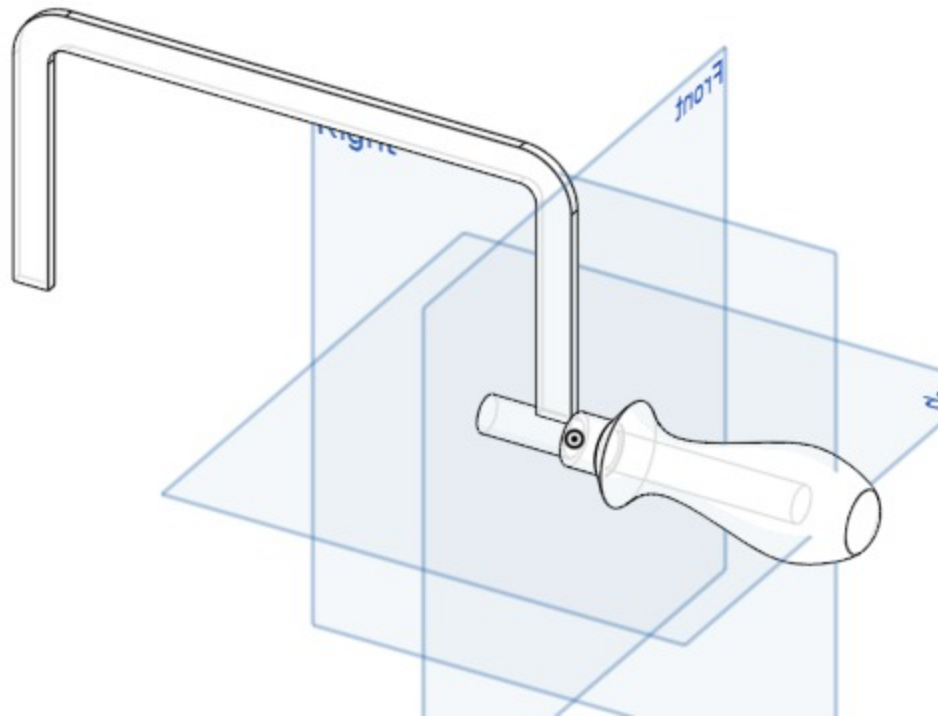
5. Curve the edges of the sketch made.



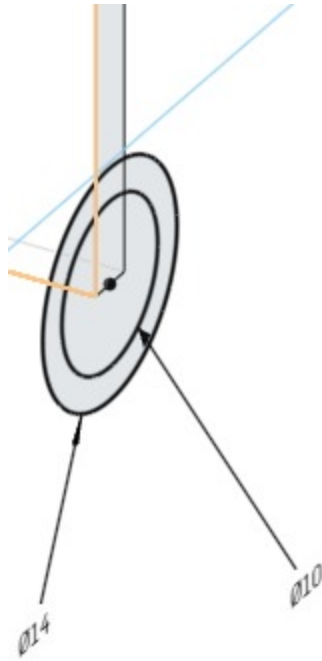
6. On the top plane, at the starting point of previous sketch draw a rectangle which will be swept on the line to function as blade.



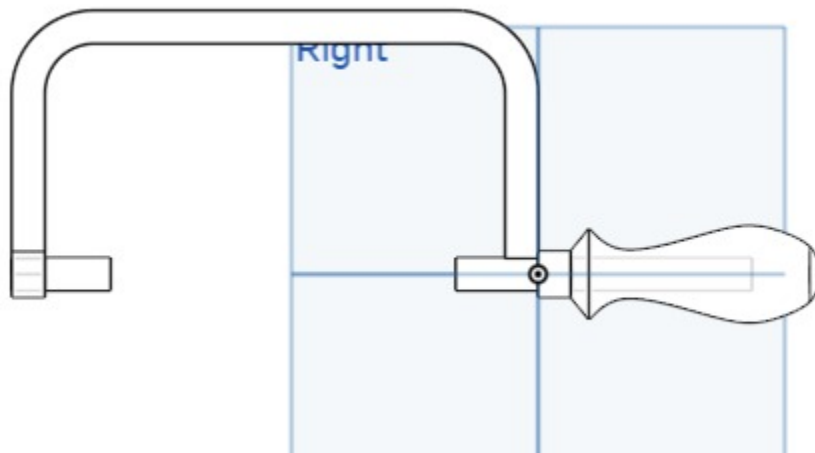
7. Sweep the rectangle along the line.



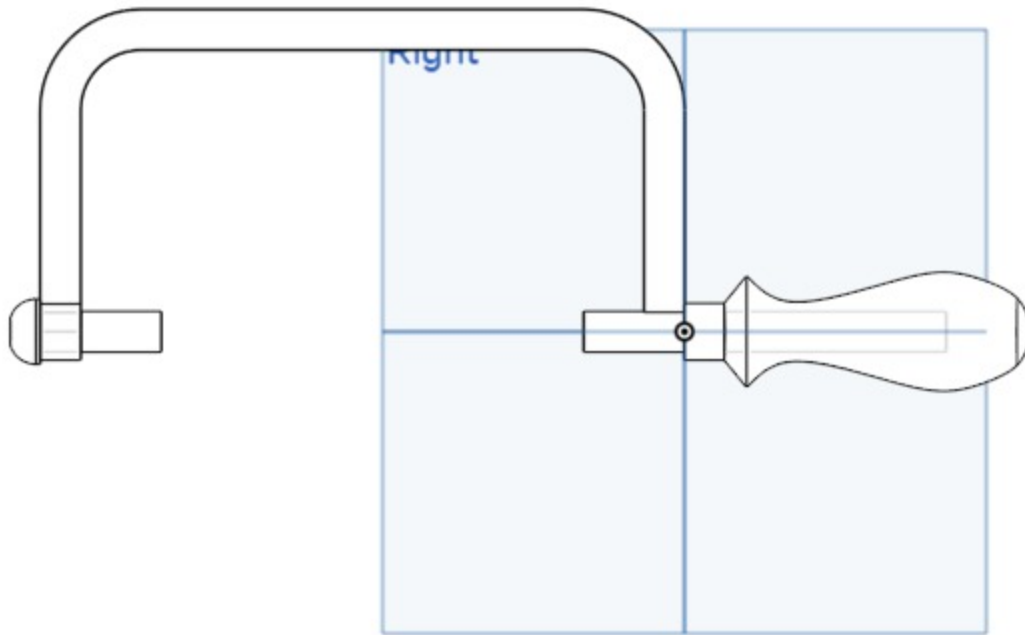
8. Draw two small circle on the other end of the blade, they will functions as the blade holders.



9. Extrude them.



10. Draw an arc and revolve it at the opposite surface to make it appear like a bolt.



11. The image attached below shows how to bolt looks. The dimensioning of the model is not proper yet. It will be carried out in the next phase of the project.

