

Practice Exercise – Plummer Block

Section 3 – Basic Part Design, Suggested Outline: Beginner to Certification

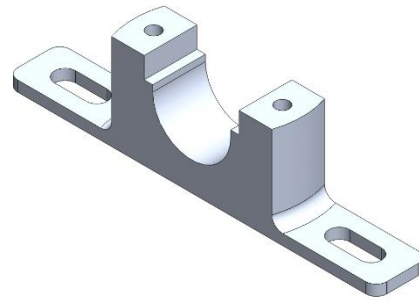


Summary:

In this exercise, you'll be creating the 3D geometry of a Plummer Block part. The part file opens with existing sketches that will be used to create the 3D features. A combination of Extrusions and Fillets are required to create the finished shape.

Reference Lessons:

- [Extrude Feature](#)
- [Creating the Base Feature](#)
- [Fillets](#)



Instructions:

1. Download and unzip the part file [here](#).
2. Open the part file "Plummer Block.sldprt".

