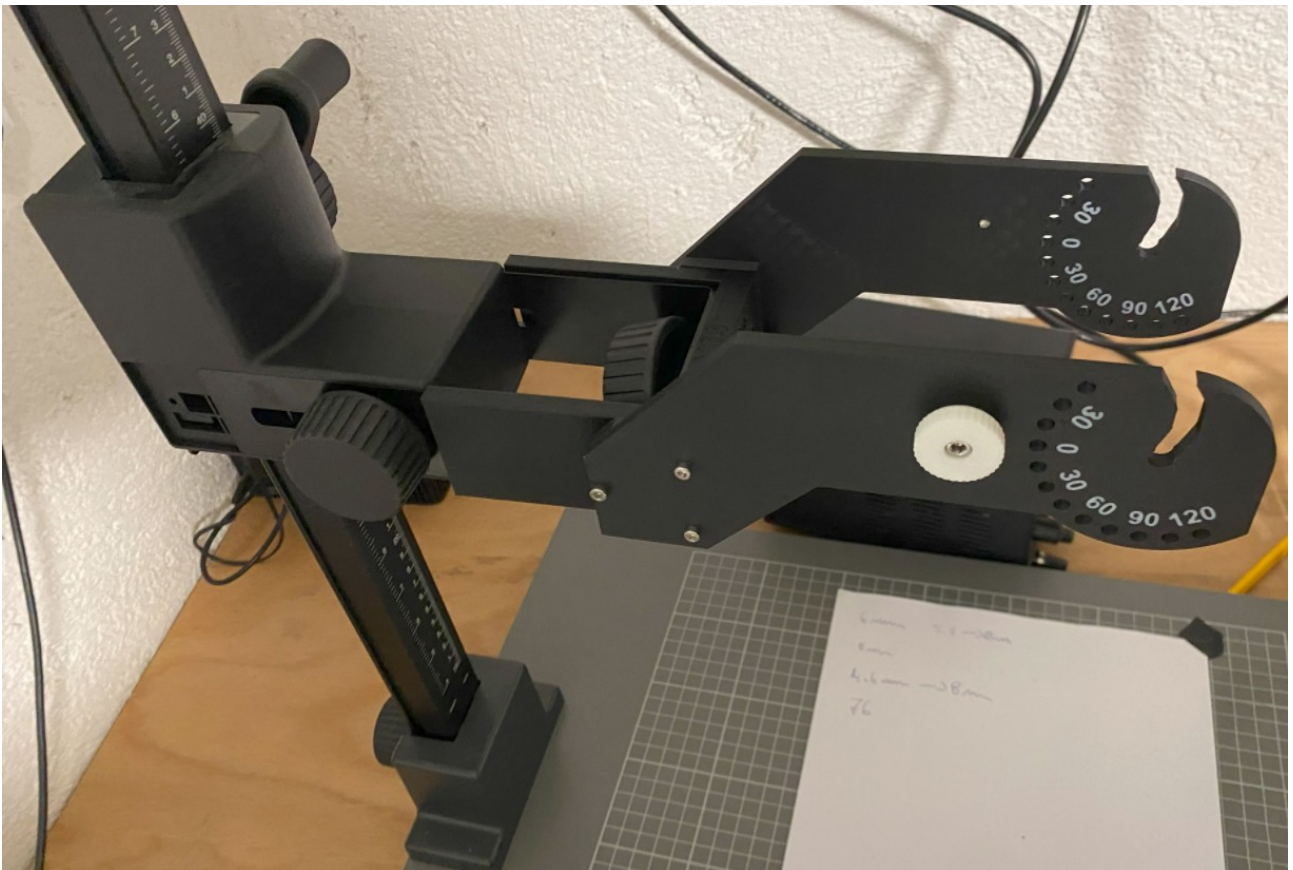


FS40+F80 Kaiser Adapter

Version 1.0



Project Goals

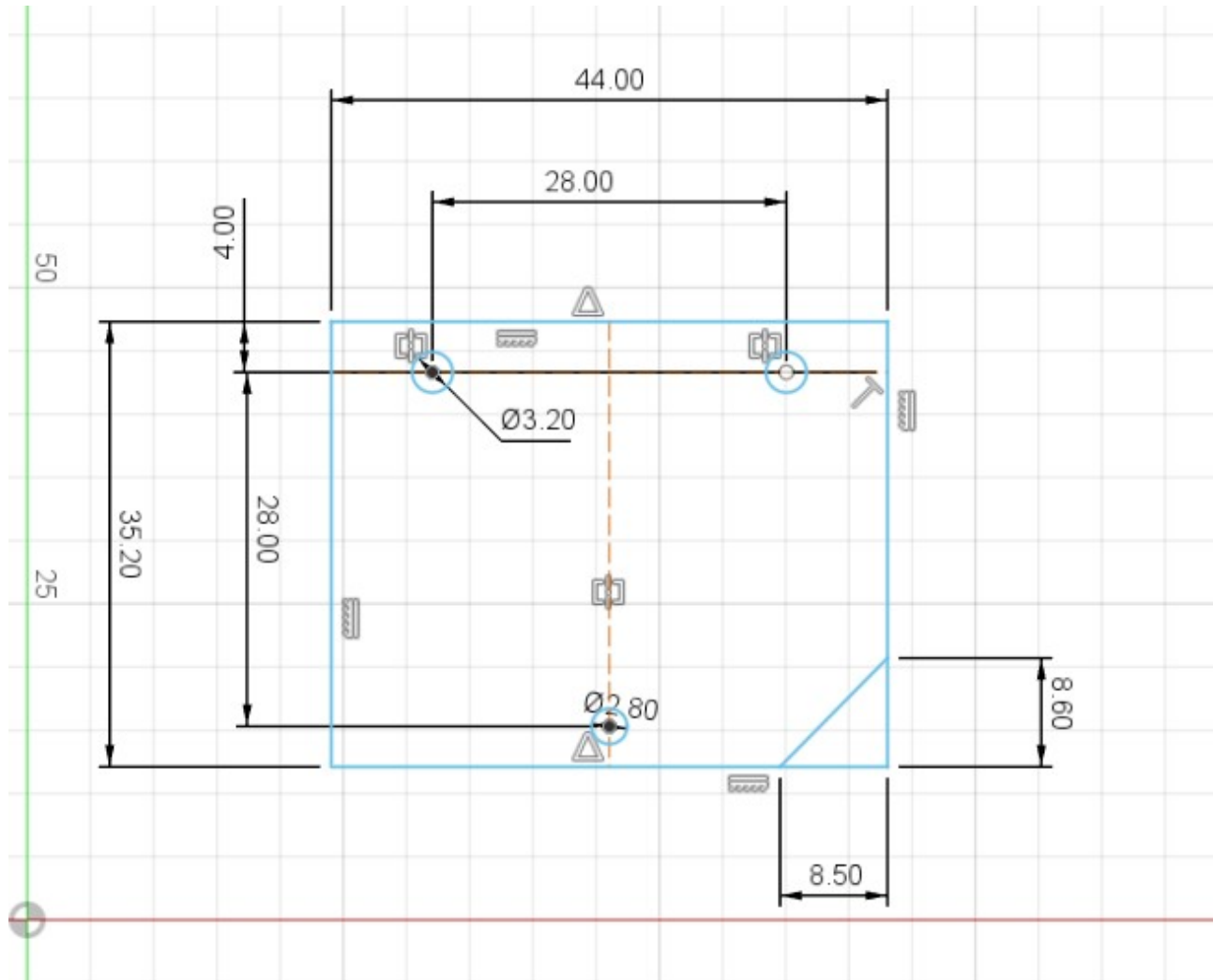
Create an adapter that can be used to mount an FS40 or an FS80 on a Kaiser Stand Bracket, using the camera pivot adapter.

So I just need to push the camera into the pivot and lock the position using a knob.

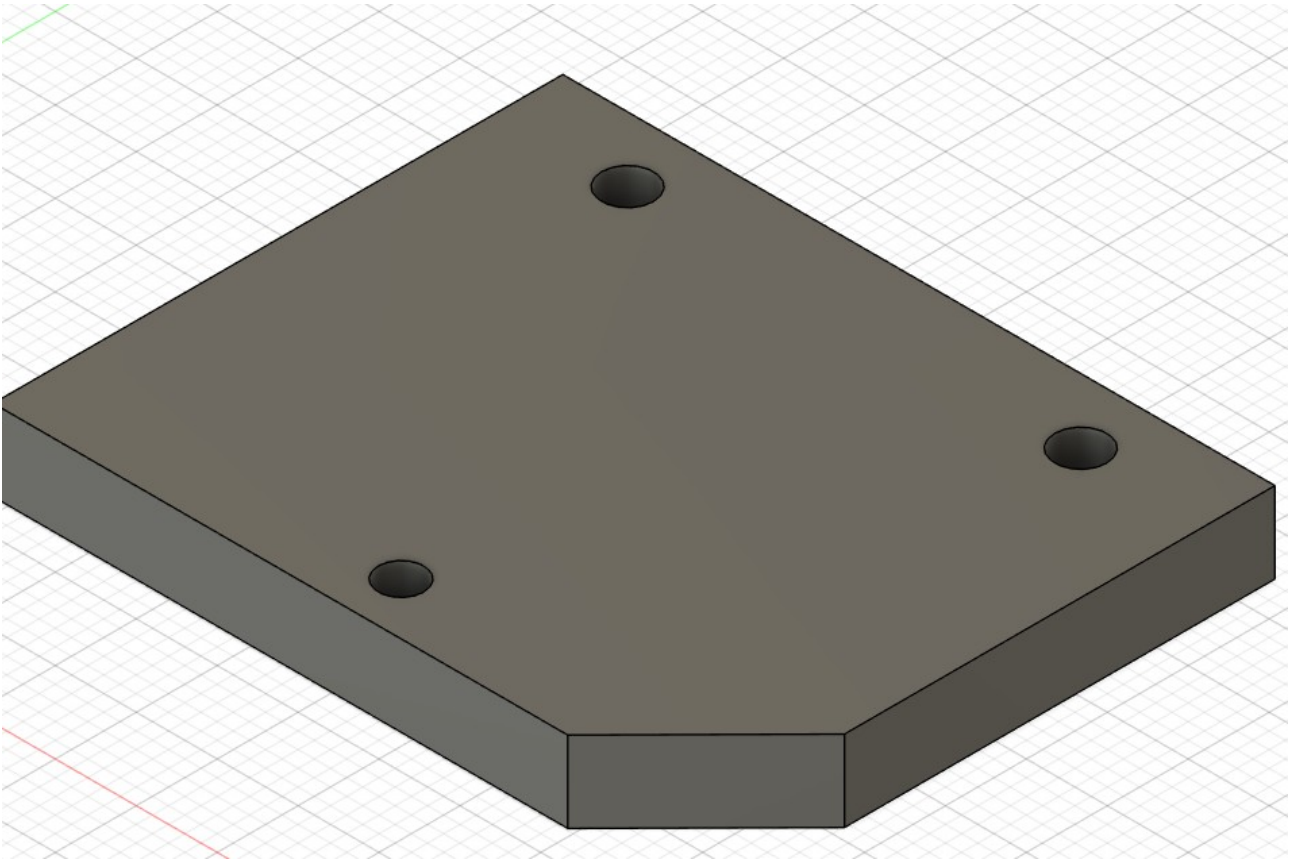
Design

FS40+FS80 Kaiser Klamping Block Sketch

This is a spacer used to get the right distance between the two claws.

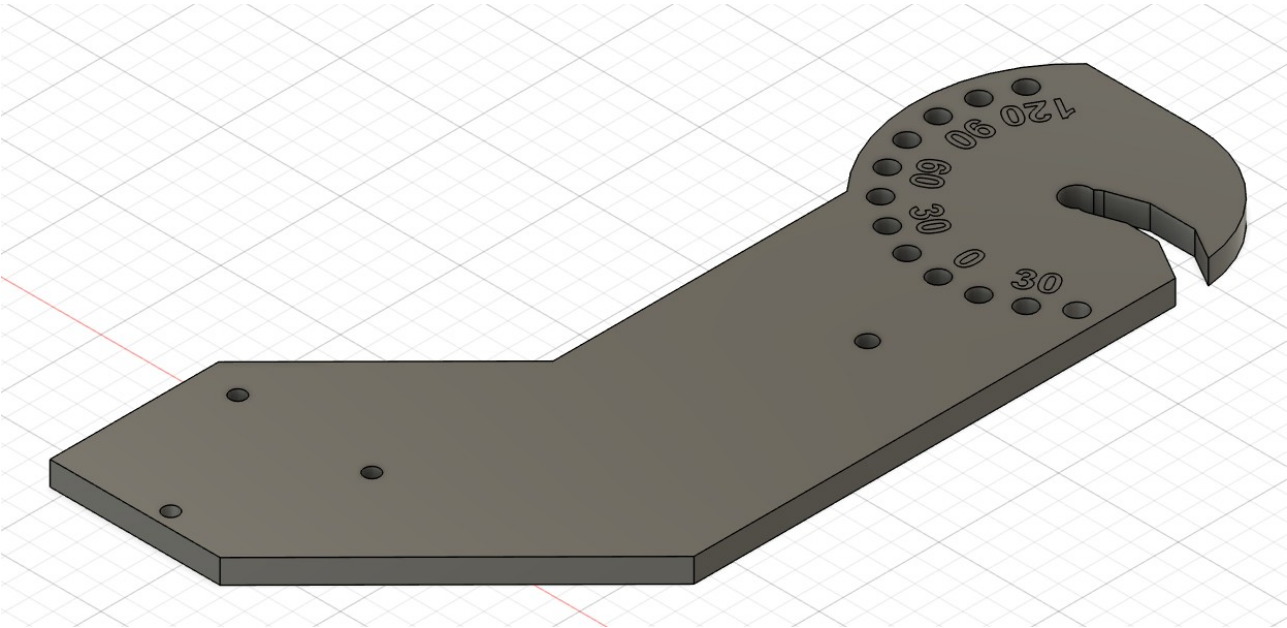


FS40+FS80 Kaiser Klamping Block 3D Model



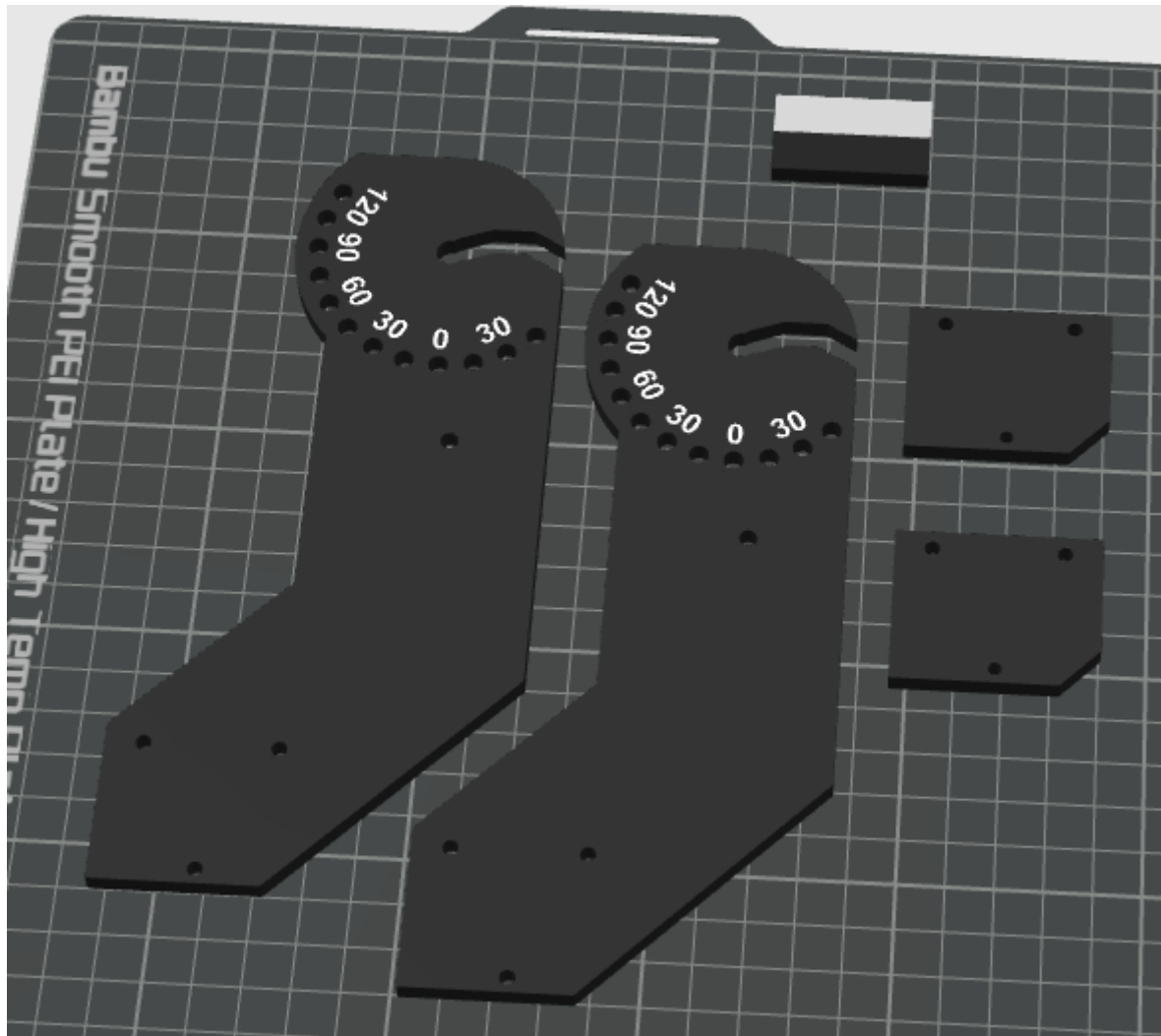
This is an extension for the Kaiser Stand Bracket. It is connected on the side of the bracket and there is a spacer to achieve the correct distance.

FS40+FS80 Kaiser Pivot Shoulder 3D Model



3D Printer Layout

We need to print 2 items for each model.



Final Result

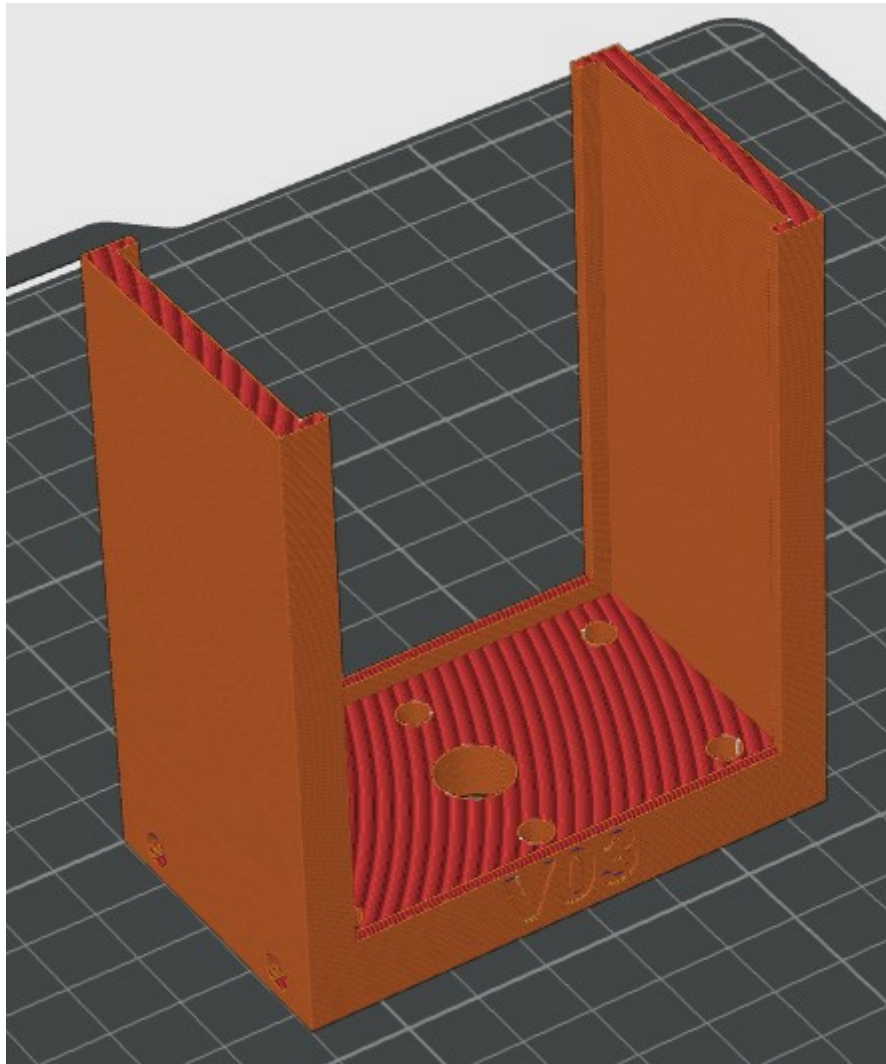


Reference

From KaiserStandBracket 3.0

This is the base where the new bracket is connected.

KaiserStandBracket v14 ReadyToPrint

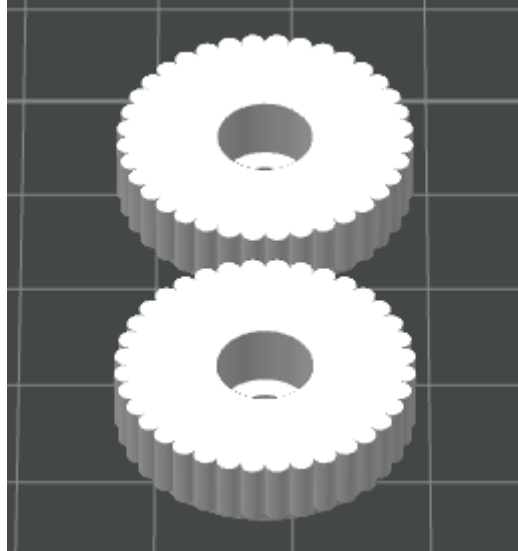


From FS40+FS80 Pivot Bracket 1.0

This project inherited knows and adapters from the FS40+FS80 Pivot Bracket.

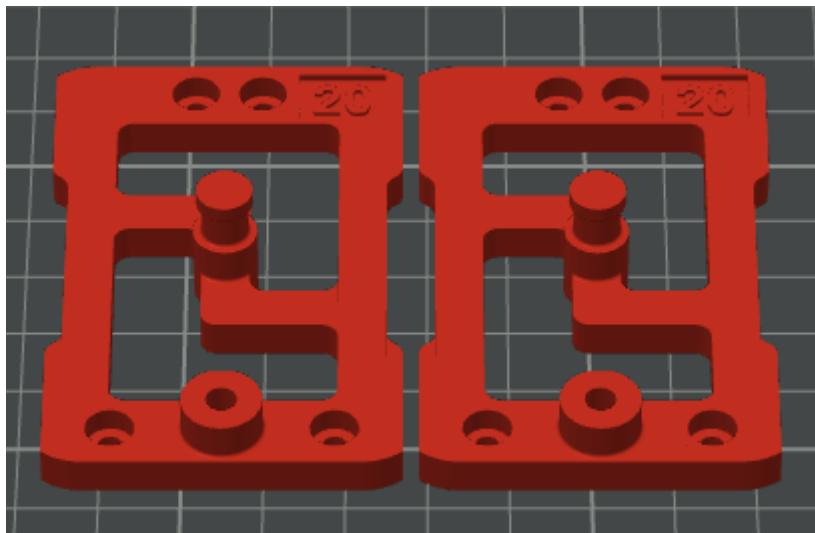
Screw Knob v1 ReadyToPrint

Mated with 2 M4x10 screws they are used to create the locking knob.



FS40 Unified Adapter 2MPix v1 ReadyToPrint

This is the adapter for the FS40 / FS42 and it is available as 2MPix or 5 MPix



FS80 Unified Adapter v11 ReadyToPrint

This is the adapter for the FS80

