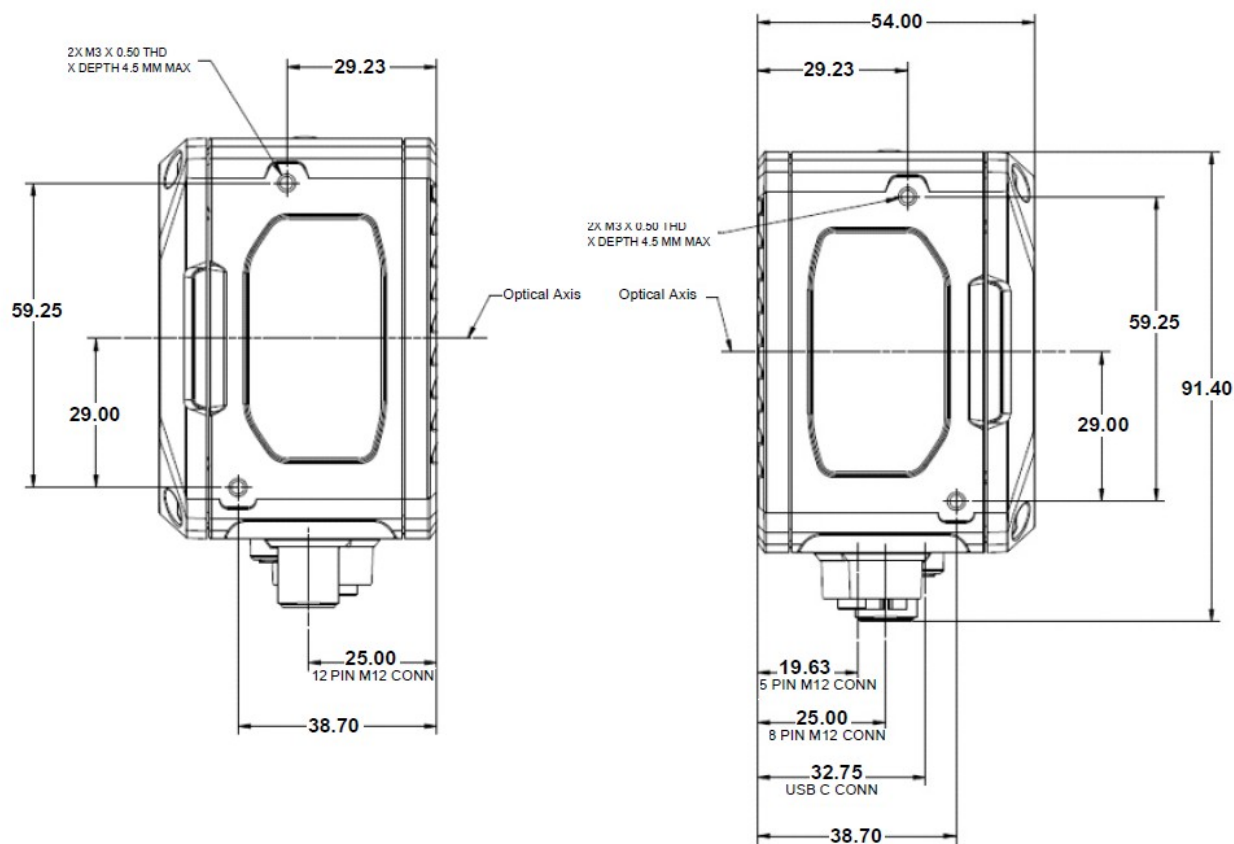


FS40 Pivot Bracket



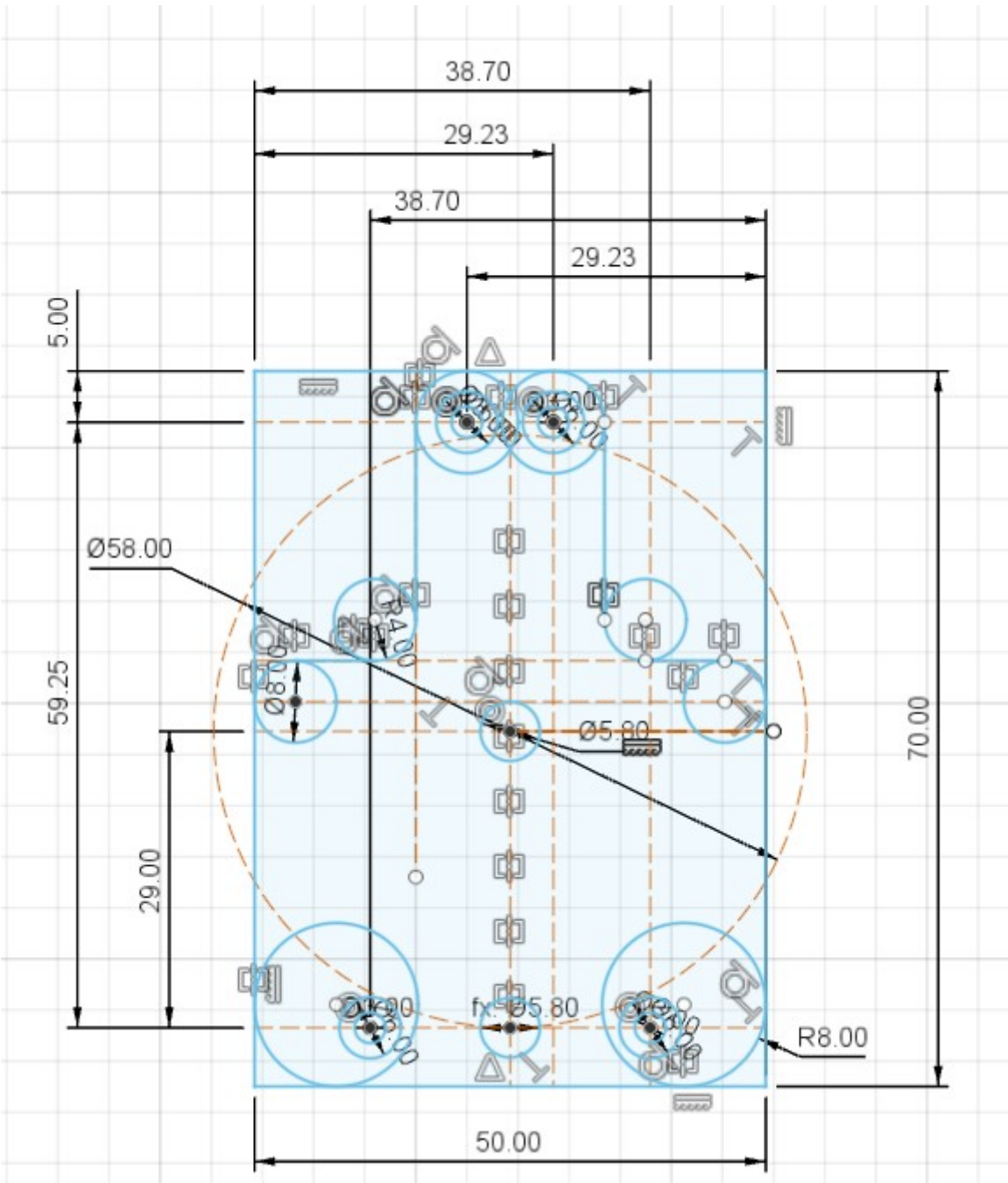
Camera drawings

Figure 1 xS40 Side Dimensions

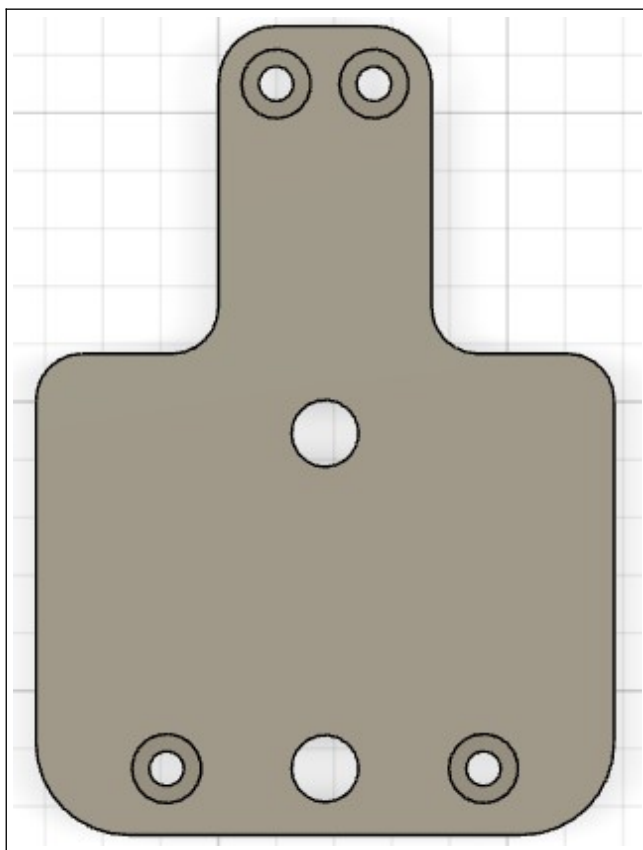


Adapter Plate

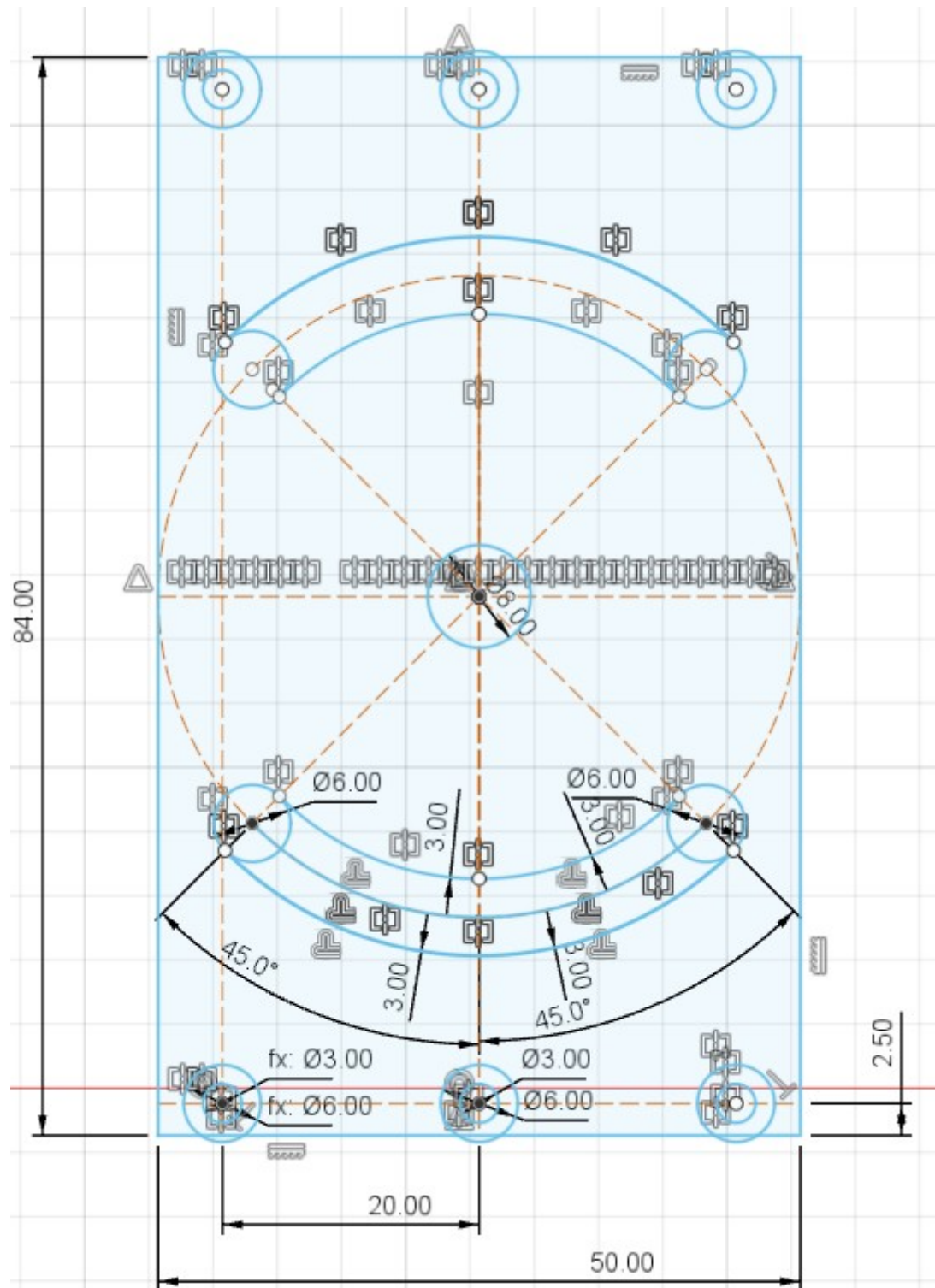
This plate is to connect to the camera side to the bracket creating a hinge centered around the camera optical axis



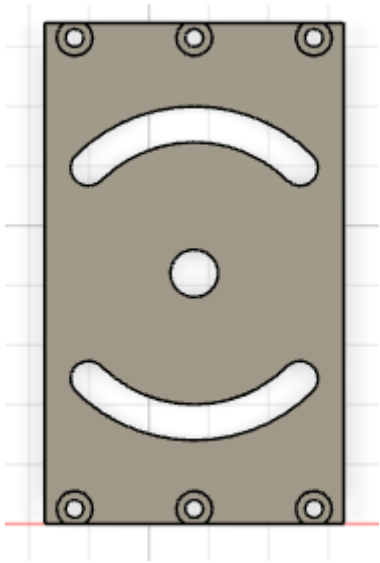
The bracket is symmetric and has twice the needed M3 holes just to use the same plate on both sides.



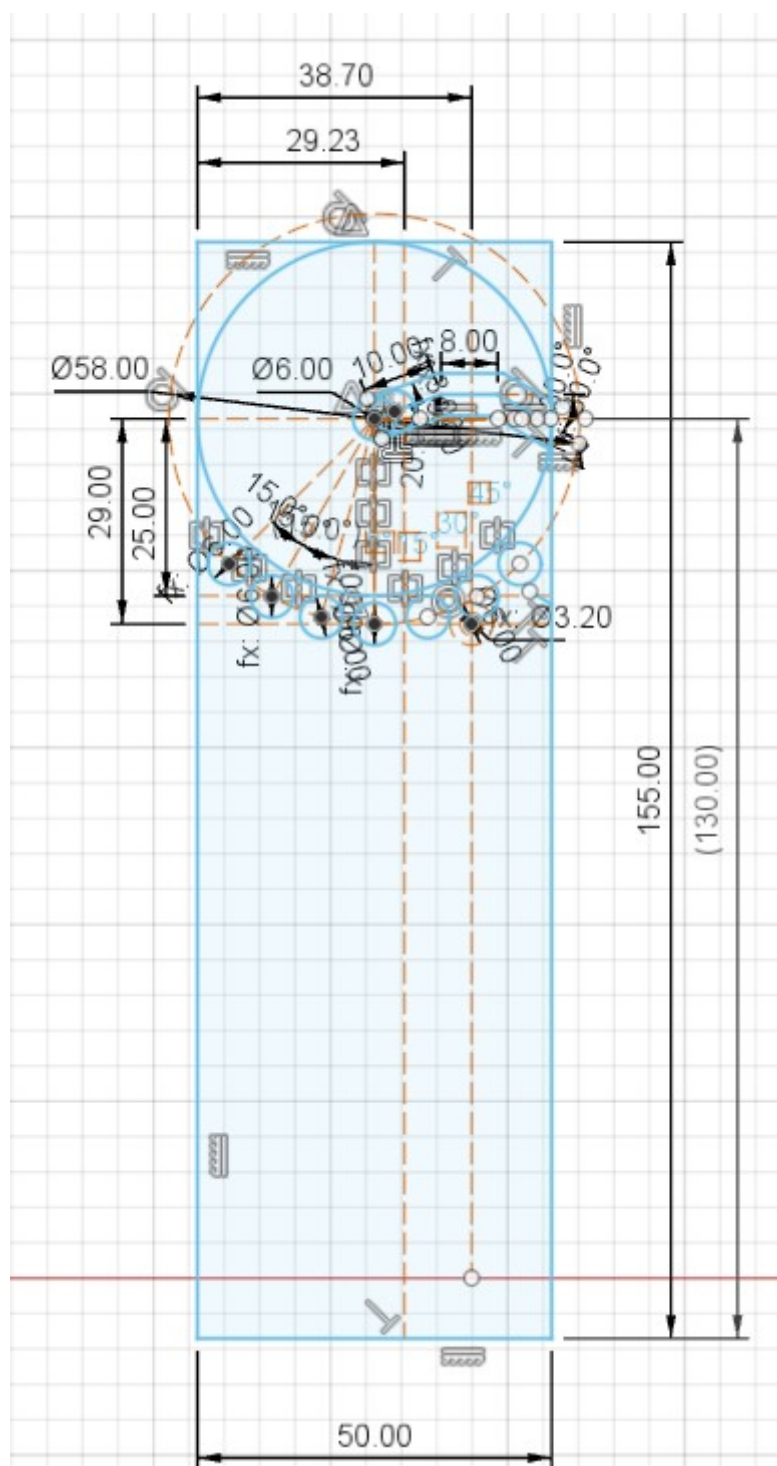
Base



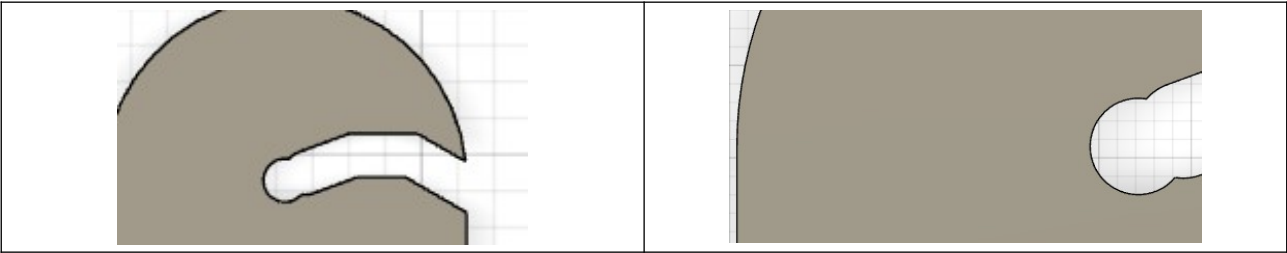
Final result



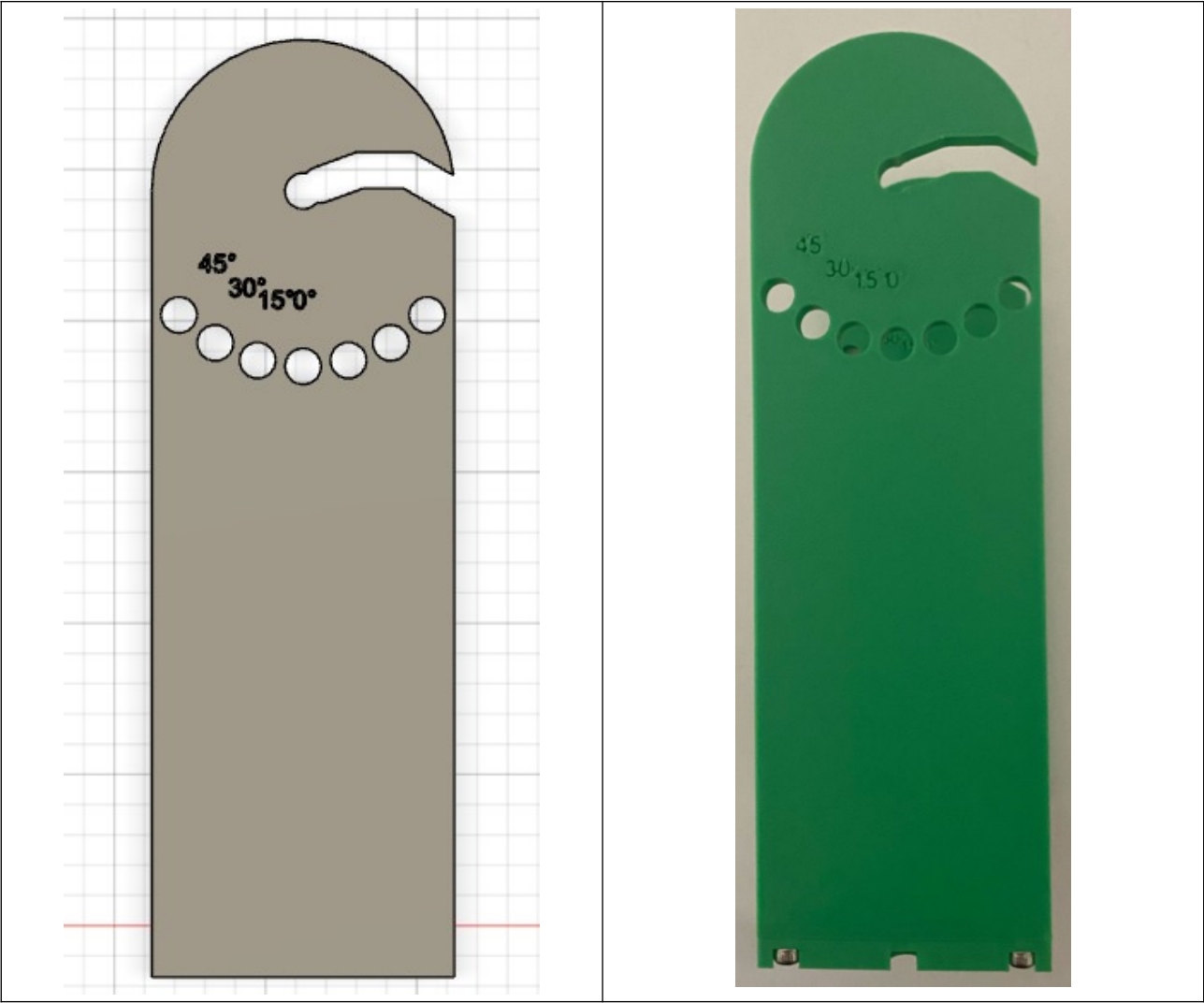
Shoulder



The pivot is made with 2 angles so the camera wouldn't fall down even with the brackets in vertical position. Two small teeth act as a stop block.



Embossed text indicate the rotation angle



BOM

- M3 x 20 Screws: 6
- M3 x 10 Screws: 4
- M6 x 10 Screws: 4
- 6mm washers: 2

