



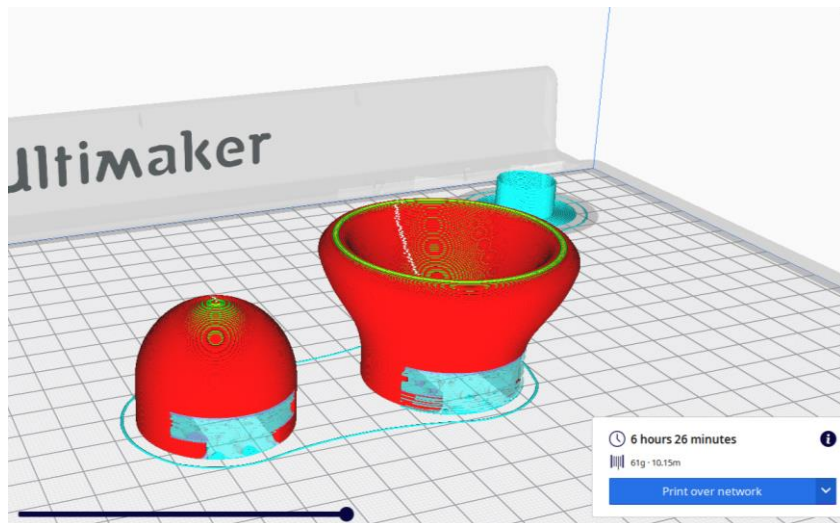
FTG Bootlabs

Tool setup

V1 Setup

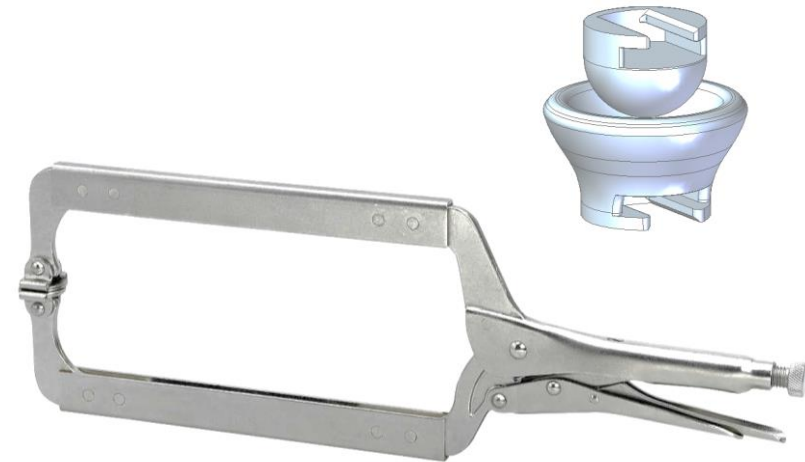
Print settings

- ABS or similar material with high melt temperature (PP, PPGF, PA, PAHT)
- Must be printed with supports
- 80-90 % infill



Assembly

- Slides onto the ends of the weld clamp
- To stiffen up the joints and help securing the punches you can wrap some duct tape or similar around it.



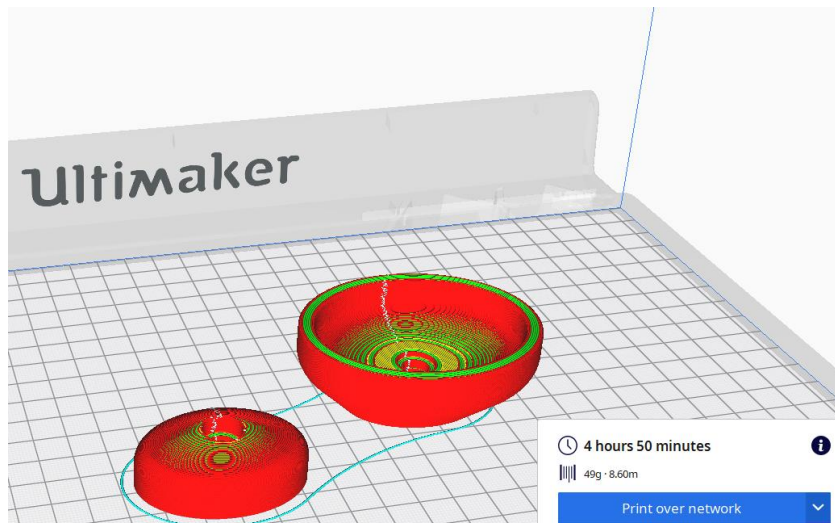
V2 Setup – Adjustable angle

Print settings

- ABS or similar material with high melt temperature (PP, PPGF, PA, PAHT)
- Must be printed with supports
- 80-90 % infill

Assembly

- Drill out the rivets on the clamp
- Drill a 5,5mm hole in the centre of the «clamp foot» and thread it with M6 threads
- Fasten the clamp foot to the clamp with a M6 bolt, washer and locknut
- The punch is screwed to the feet with M6 bolts of appropriate length.



V2 Setup – Assembly

