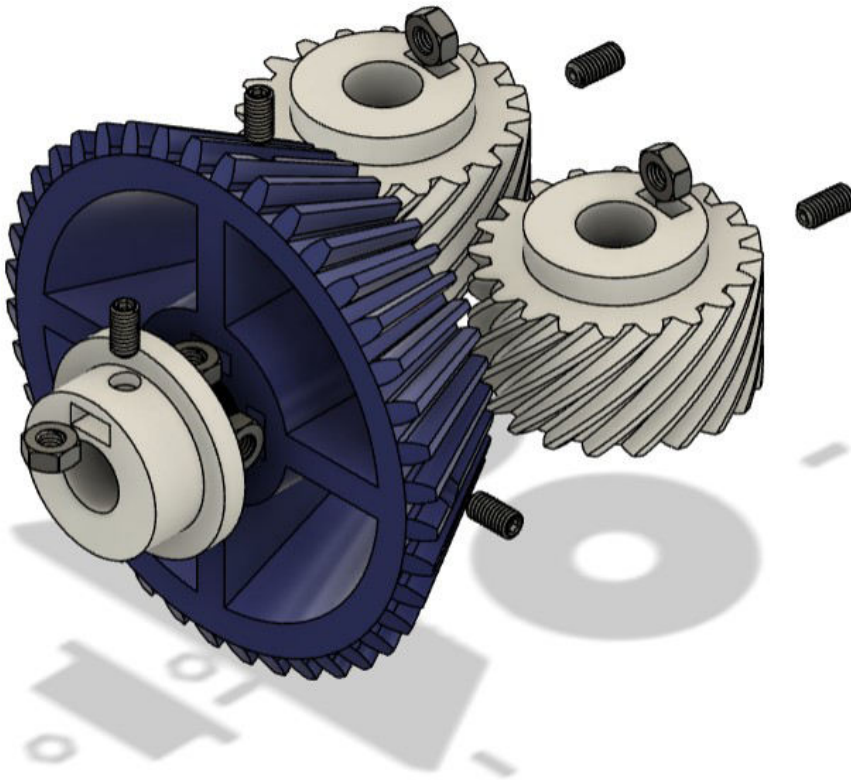
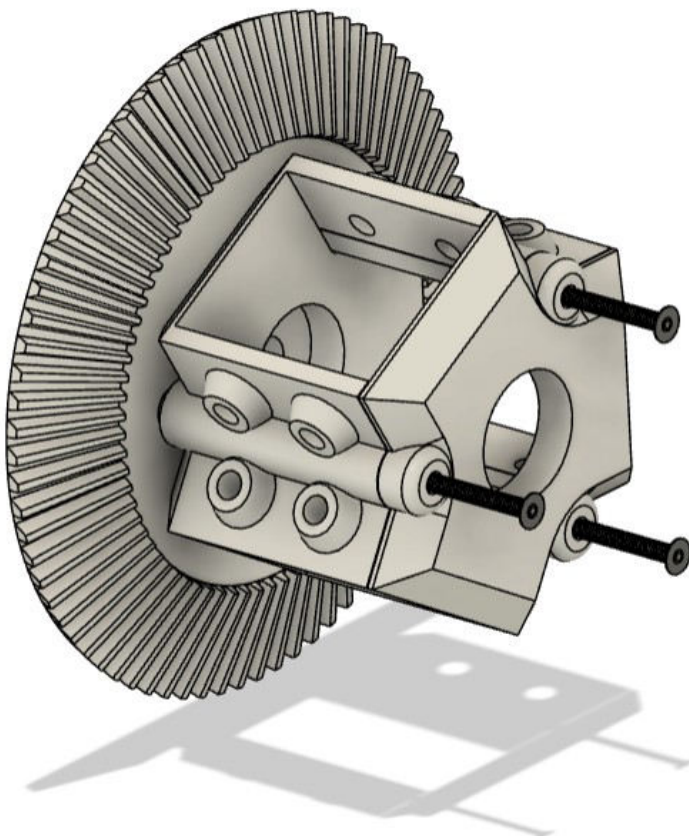


Torsen differential instructions

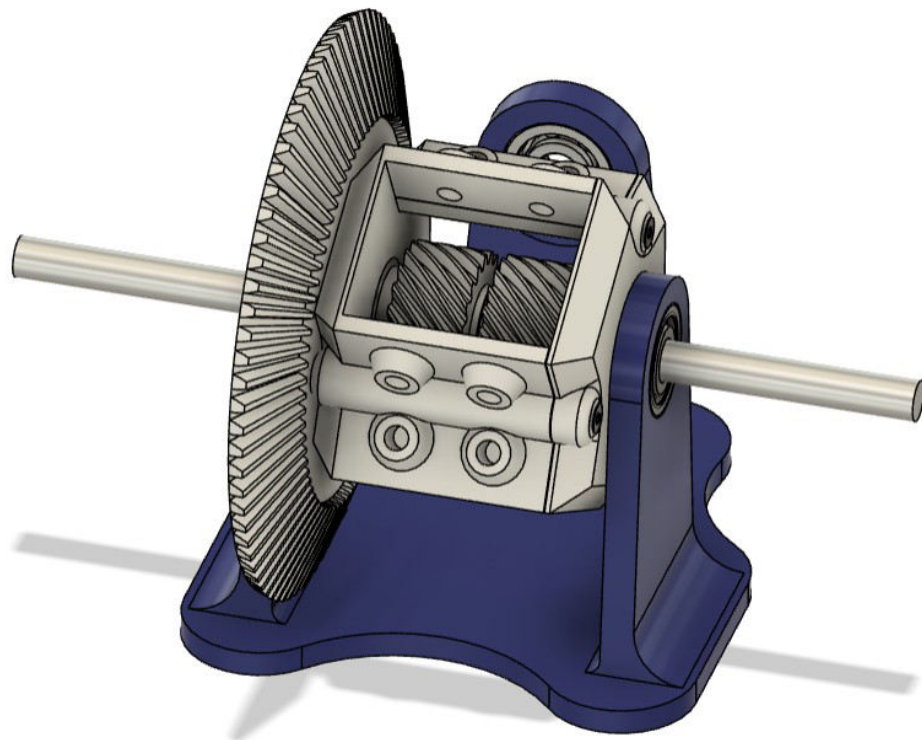


1. Put the nuts in the bevel gear, the 2 worm gears and the stopper

2. Loosely tighten the grub screws, so that they stay in place, but don't get in the way of the aluminium rods



3. Get the Main housing and the top and join them, by tightening the M3 screws.

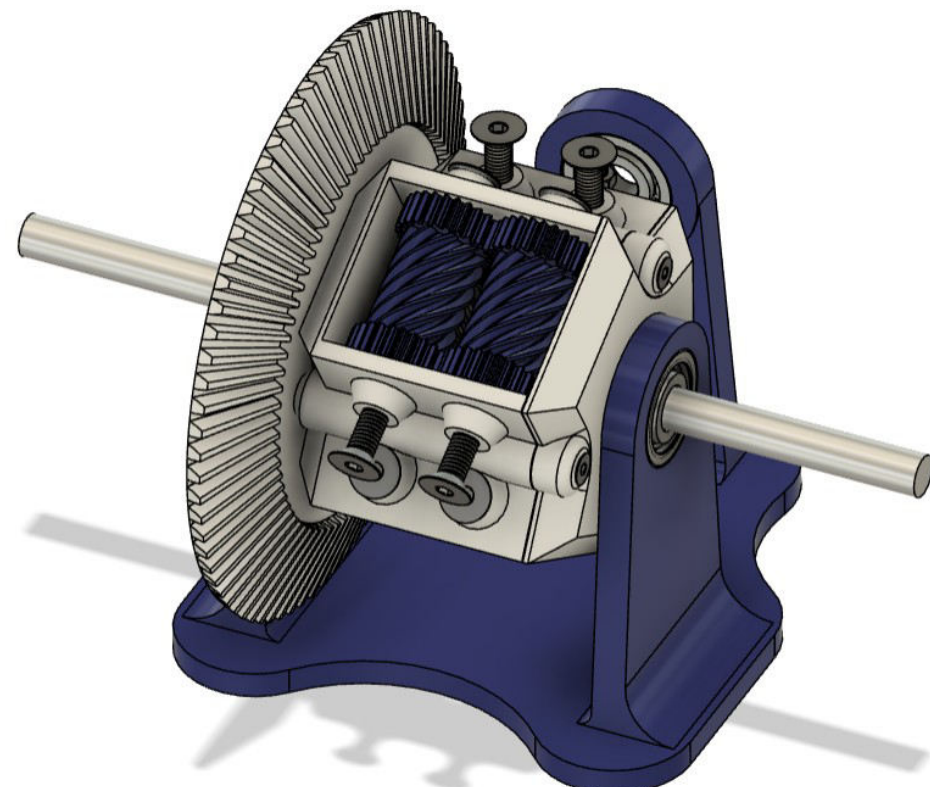


4. Put the bearings into their corresponding holes in the stand

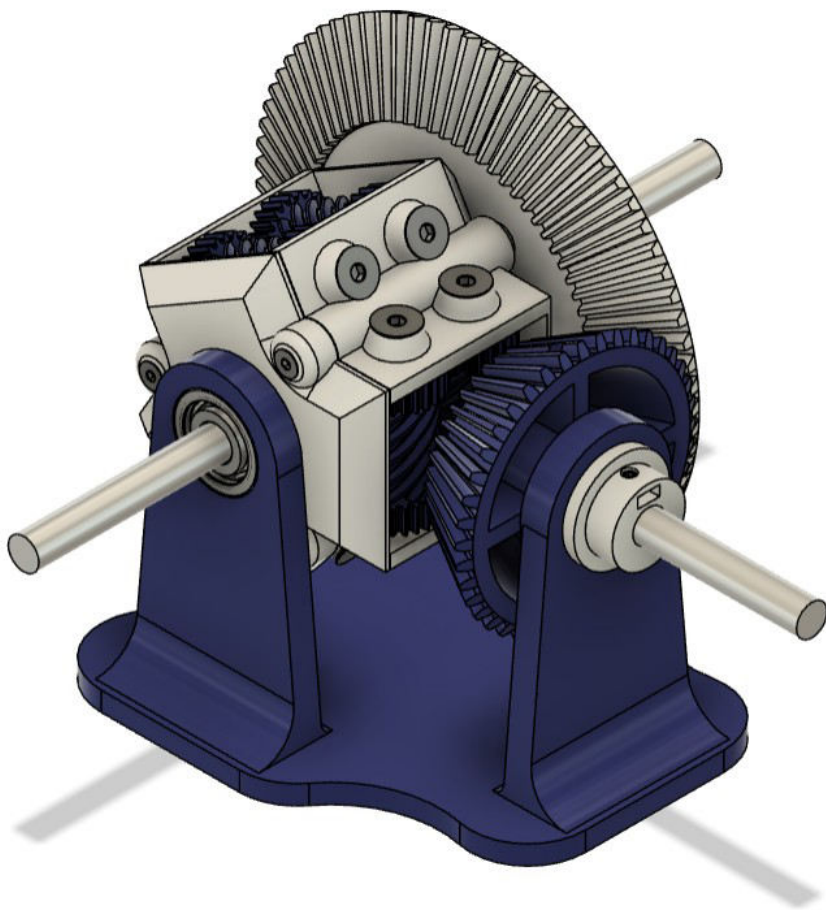
5. Put the holes of the stand, the housing and the gear in line and put the rod (*left the 93mm one and right the 85mm rod*) through them.

Repeat on the other side

6. Tighten the grub screws on the worm gears

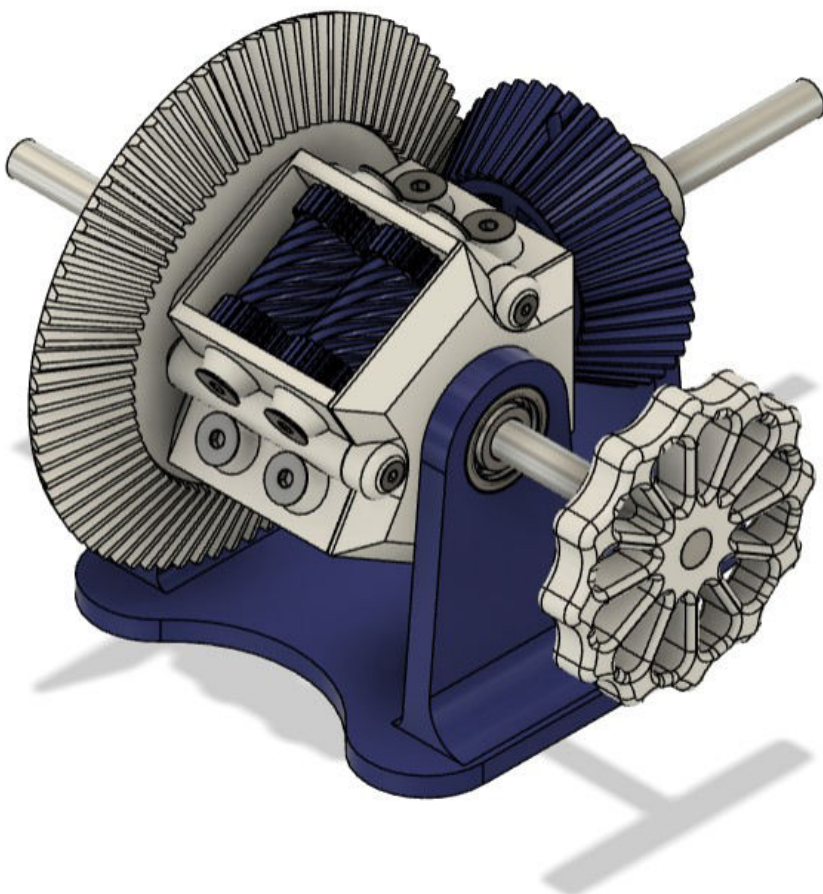


7. Put the planet gears in place and tighten the M5 screws through them



8. Get the bevel gear in place, put the 75mm rod through it and tighten the grub screws

9. Put the stopper in place and tighten the grub screw



10. Grease the gears and spin the bevel gear with for ex. a drill and alternately stop one of the output shafts, so that all the gears move. It is done to smooth out the gears and spread all the grease

11. (optional) add wheels to the output shafts