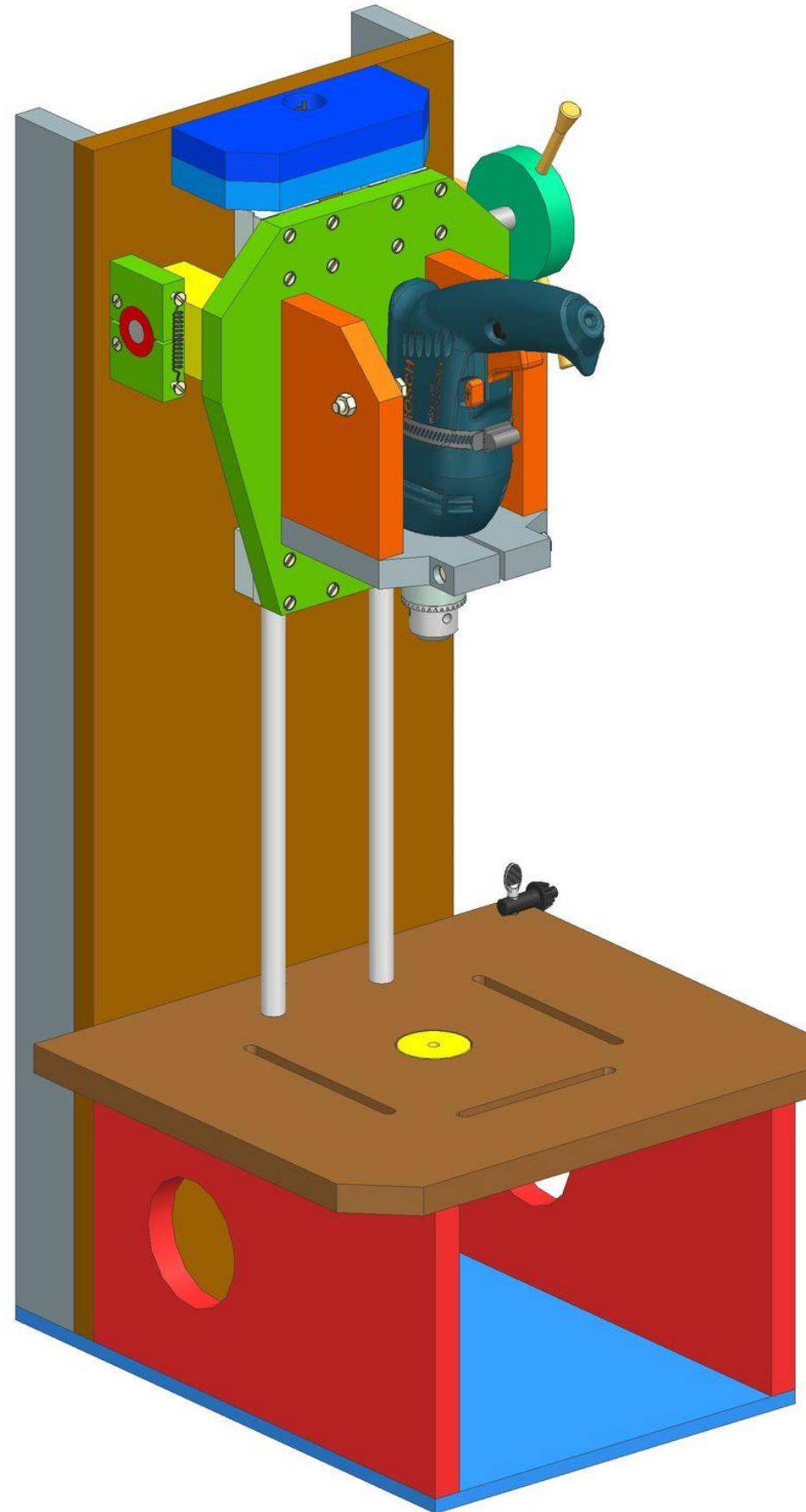
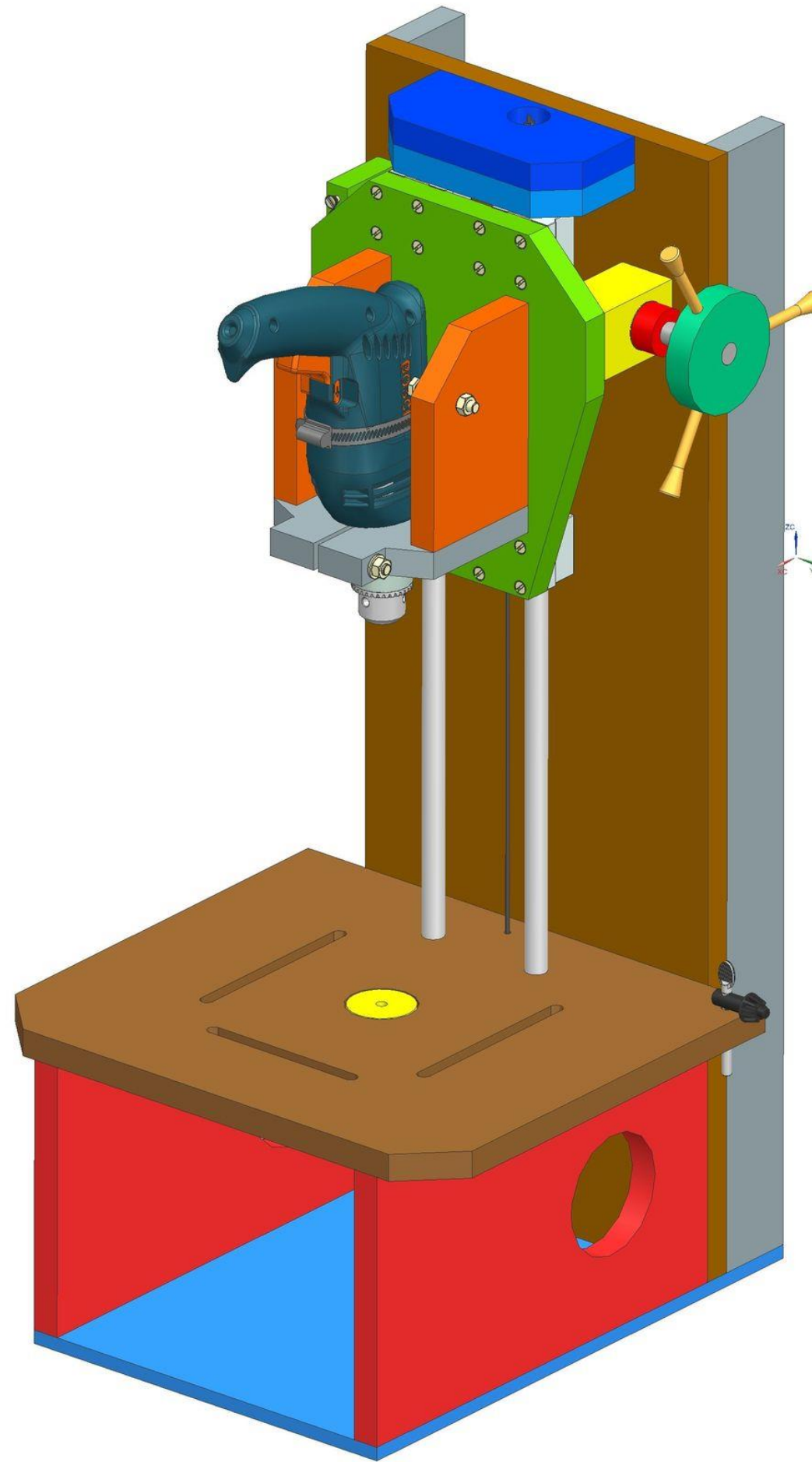
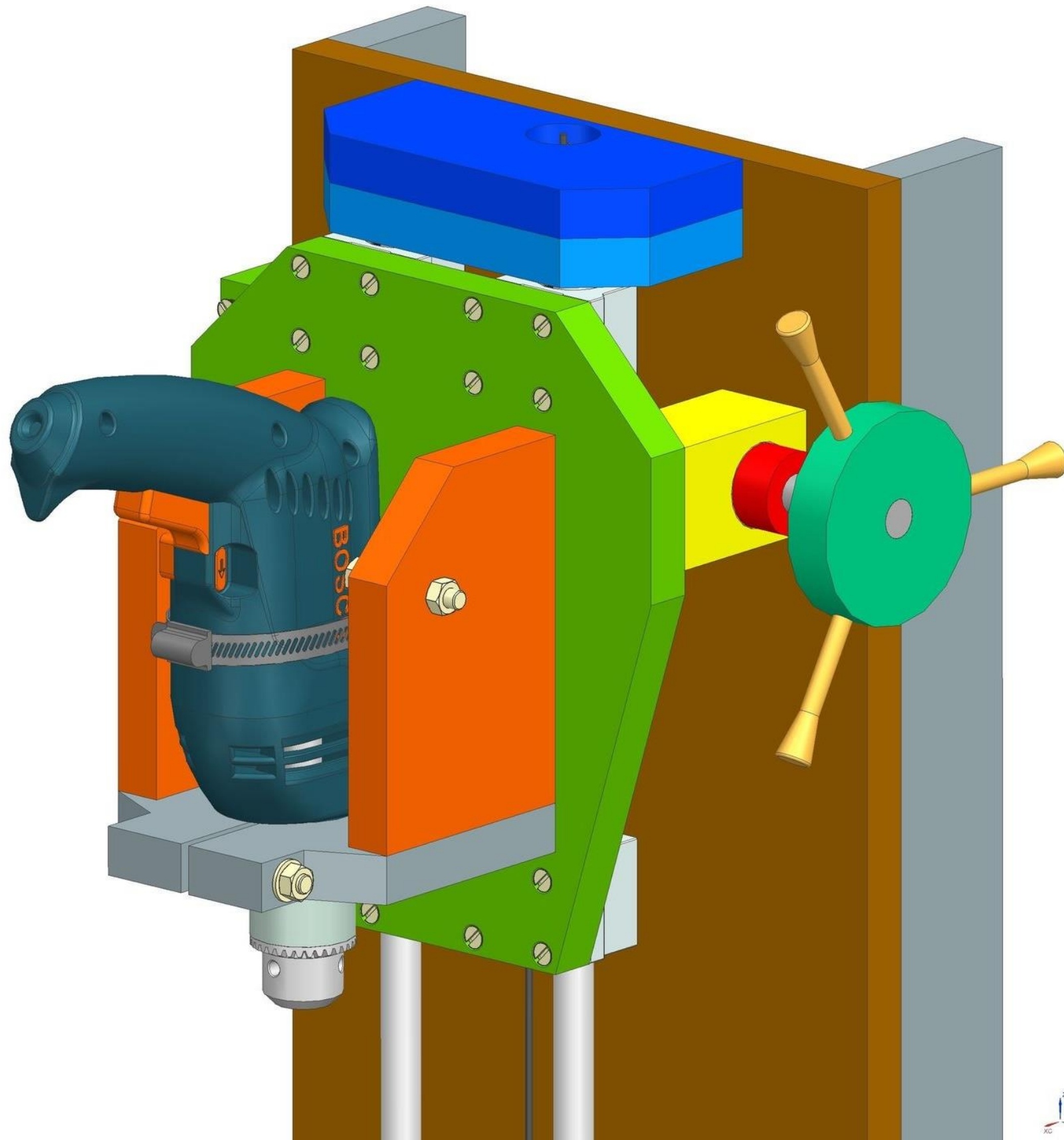


Homemade Drill Press Machine Plans

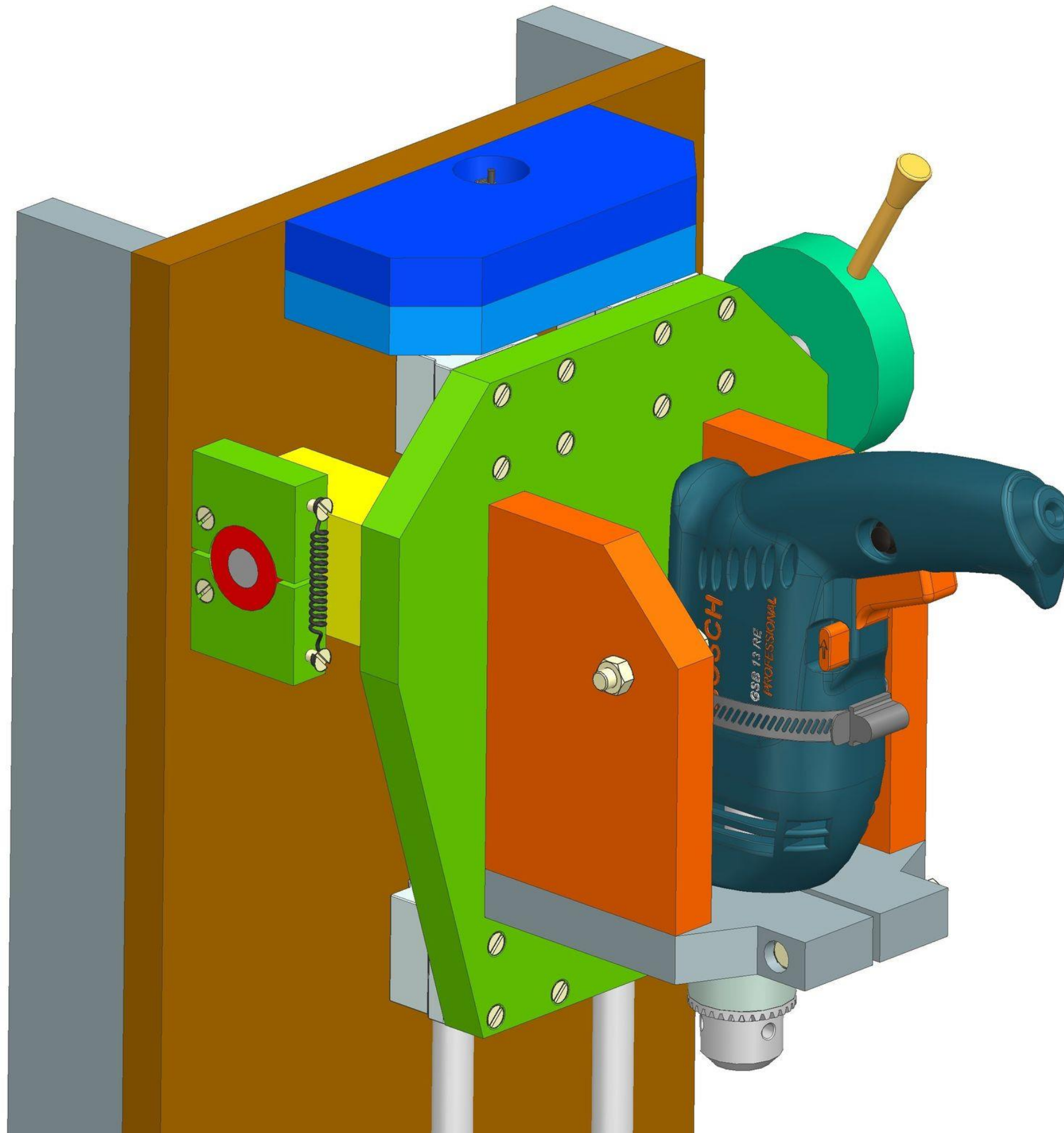






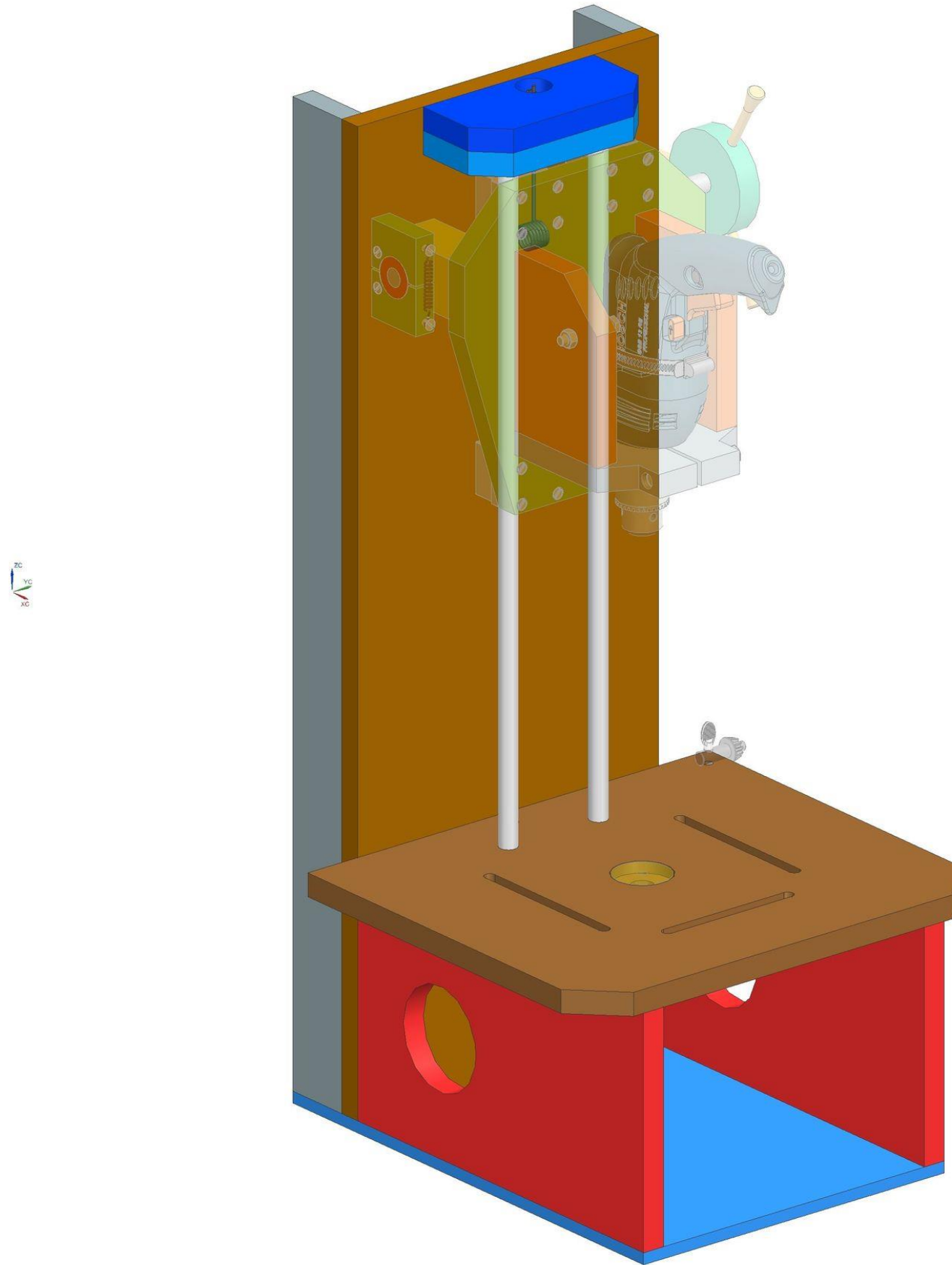
Fasteners and Materials:

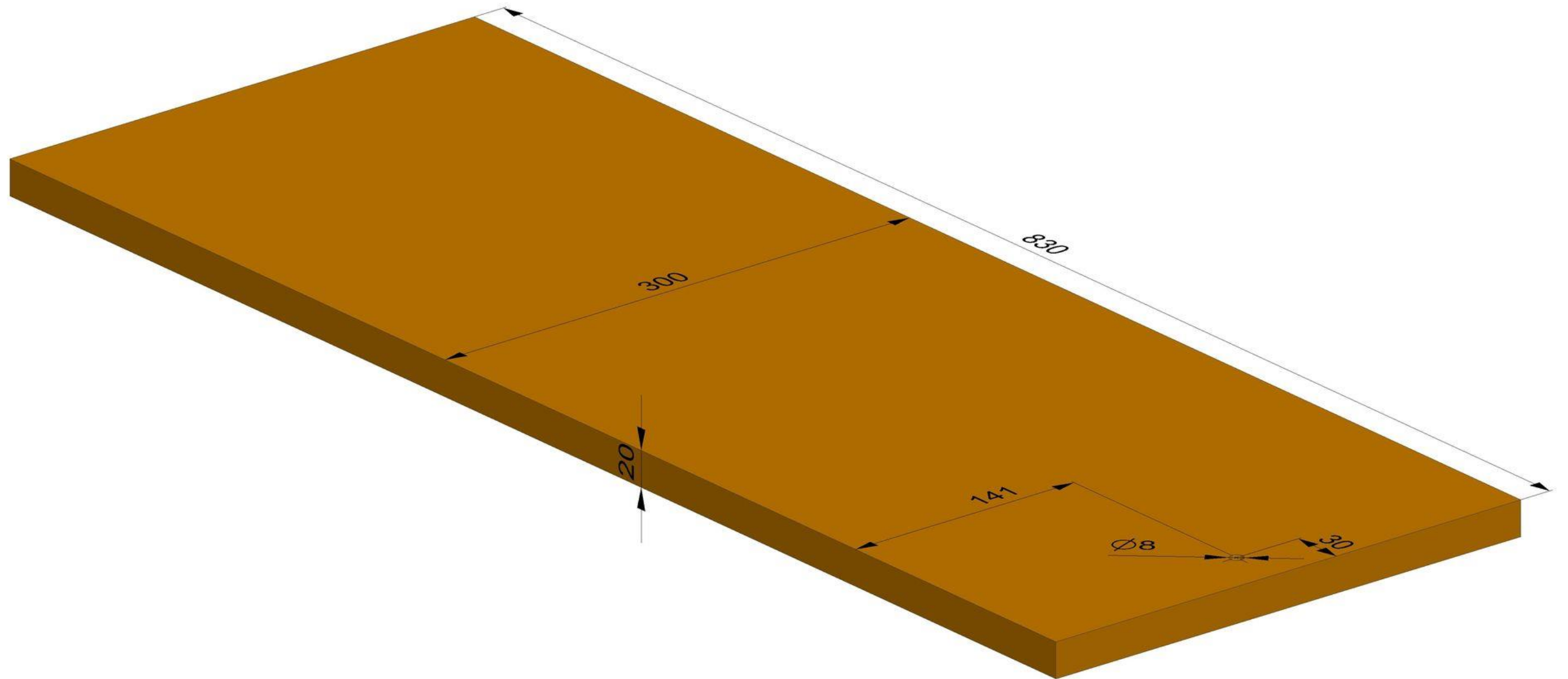
1. [Anchor bolt M8 x 100](#) x 3
2. [Ball Bearing 6202](#) x 2
3. [Bolt M8 x 50](#) x 4
4. [Bolt M8 x 80](#) x 1
5. [Flat Head Machine Screw M5x30](#) x 18
6. [Flat Head Machine Screw M5x50](#) x 2
7. [Flat washer 8](#) x 5
8. [Linear Ball Bearing SC16UU](#) x 4
9. [Linear Motion Rods 16 mm, L=400 mm](#) x 1
10. [Linear Motion Rods 16 mm, L=600 mm](#) x 2
11. [Nut M8](#) x 9
12. Plywood 10 mm OR [Plywood 12 mm](#)
13. Plywood 20 mm OR [Plywood 18 mm](#)
14. [Spring](#) x 1
15. [Stainless Steel Aircraft Wire Rope Cable, 3mm \(1/8"\)](#) x 1
16. [T-nut M8](#) x 3
17. [Turnbuckle M6](#) x 1
18. [Wire Rope Clip for 3mm \(1/8"\) Wire Rope](#) x 3
19. [Worm Gear Clamp](#) x 1

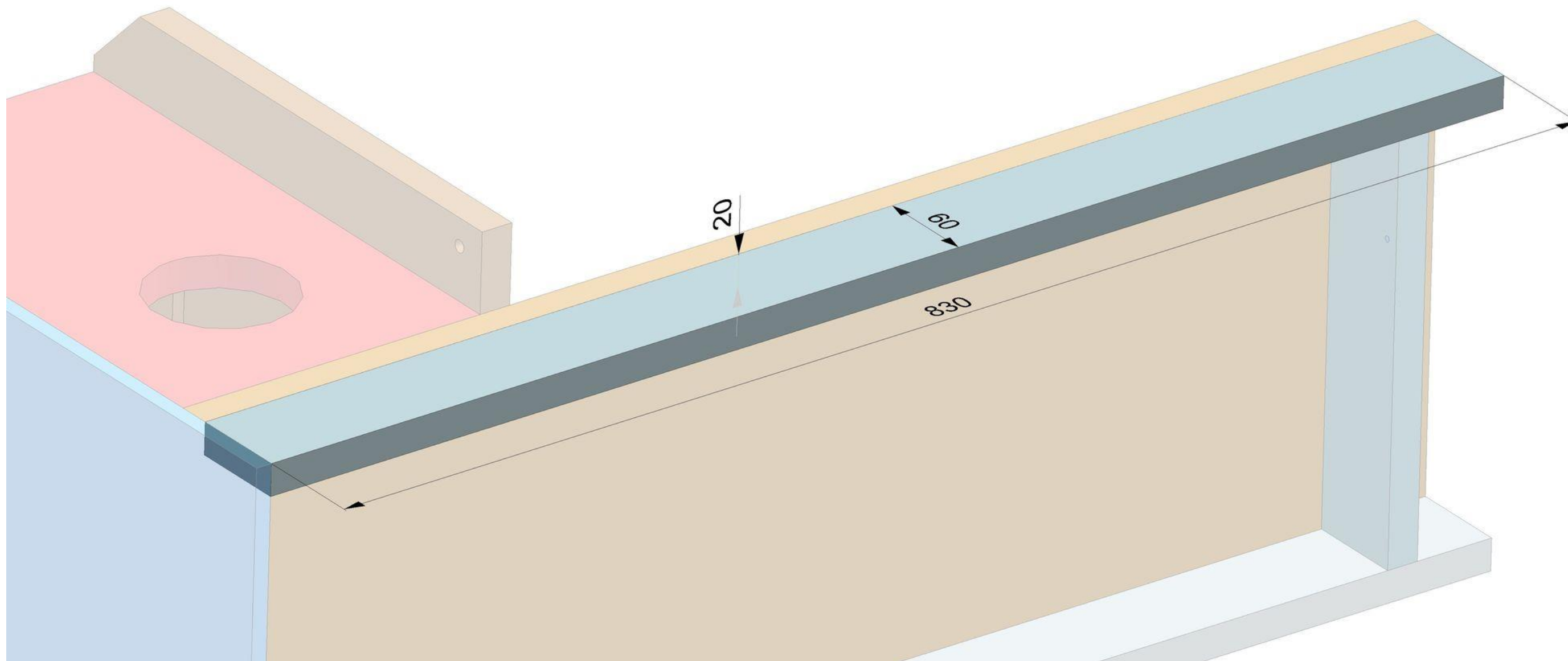


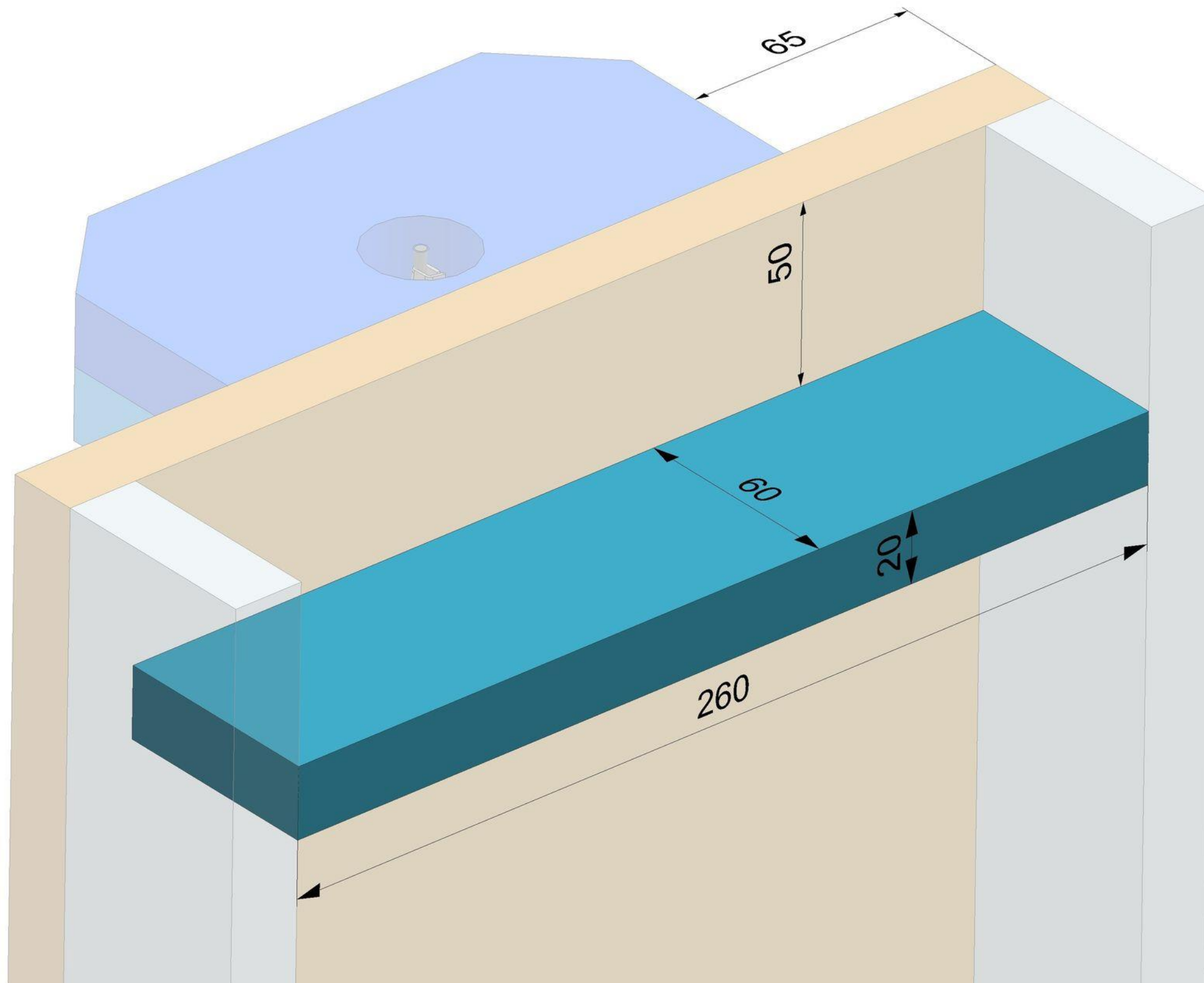
[Base](#)

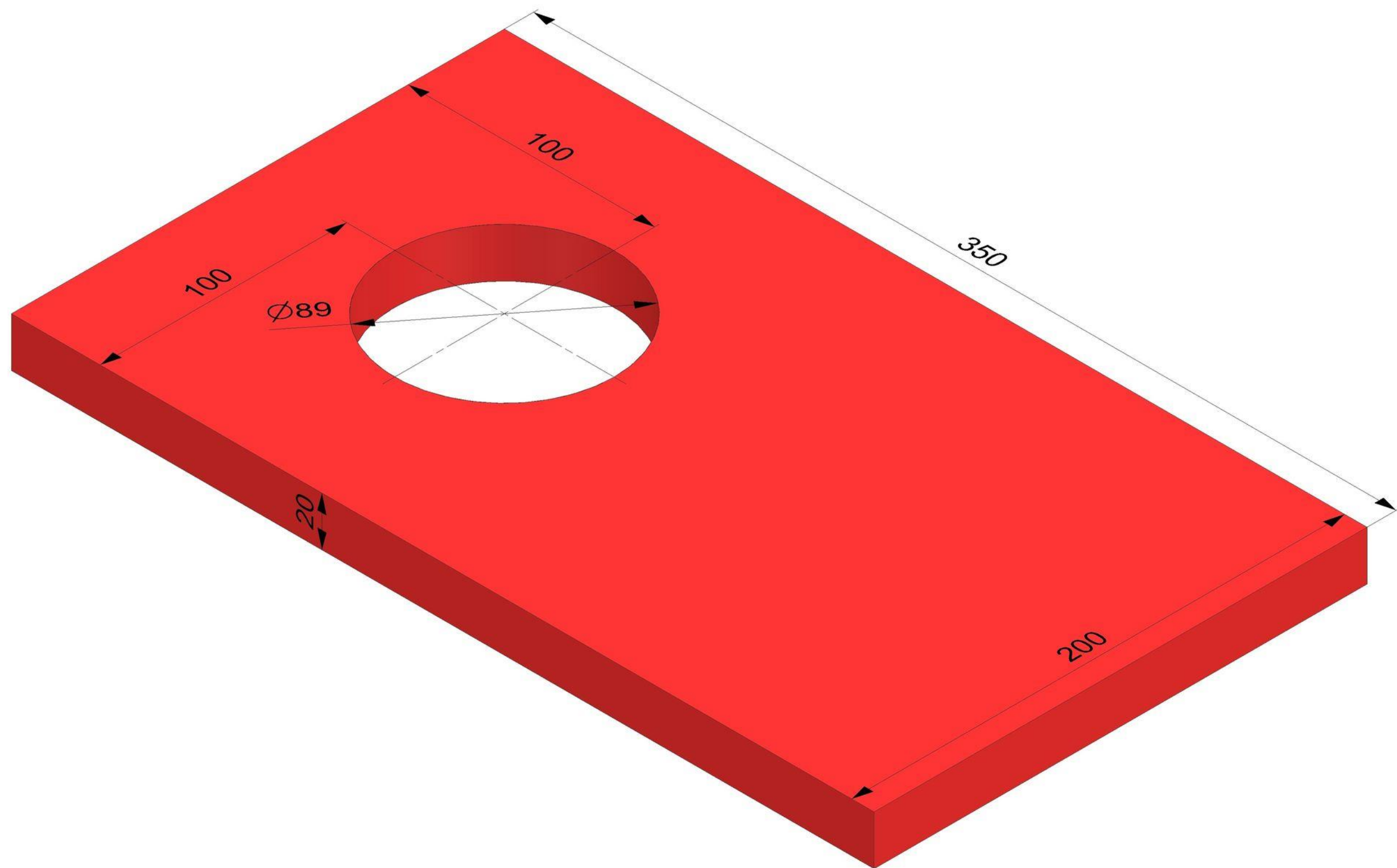
Base

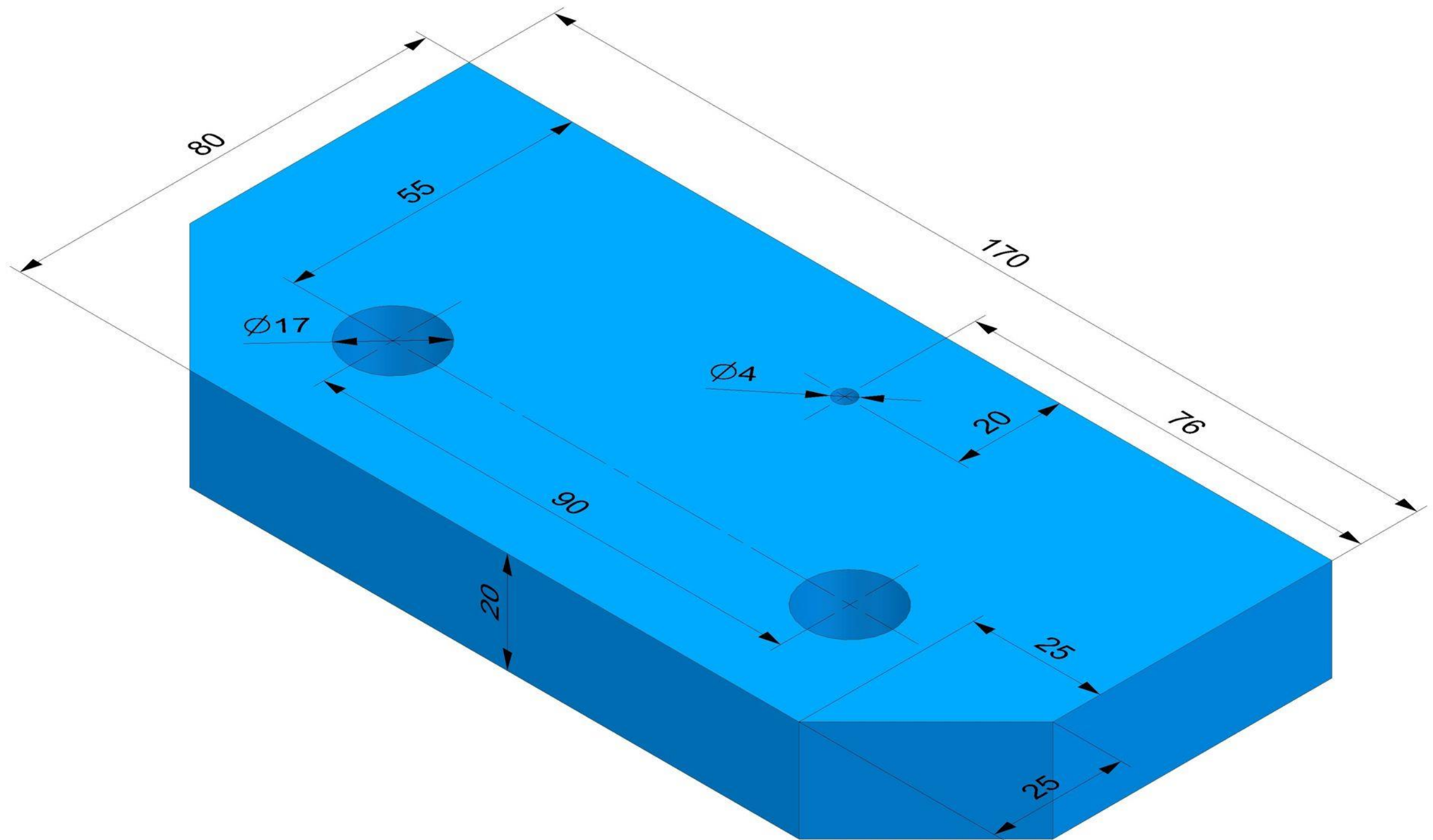


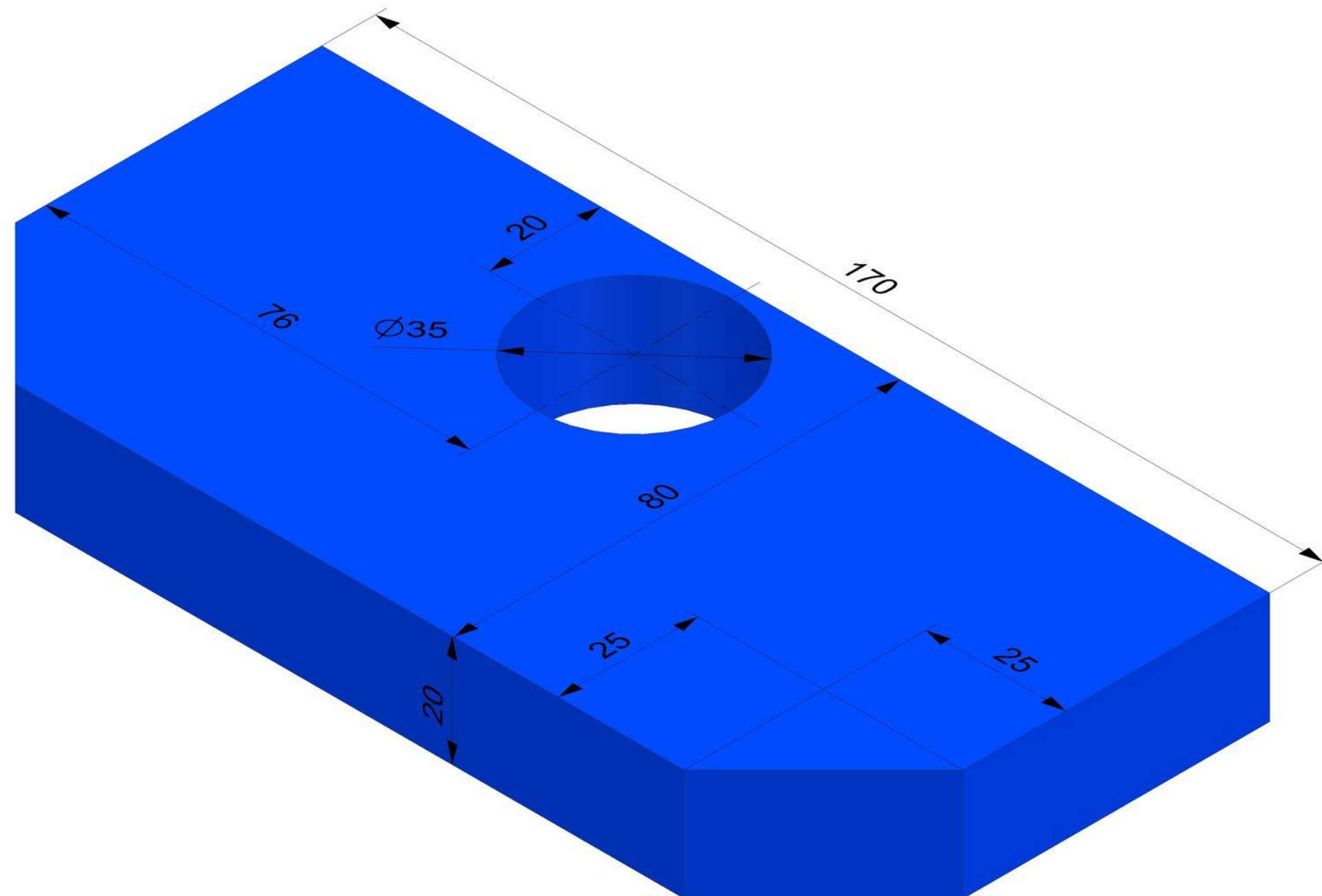


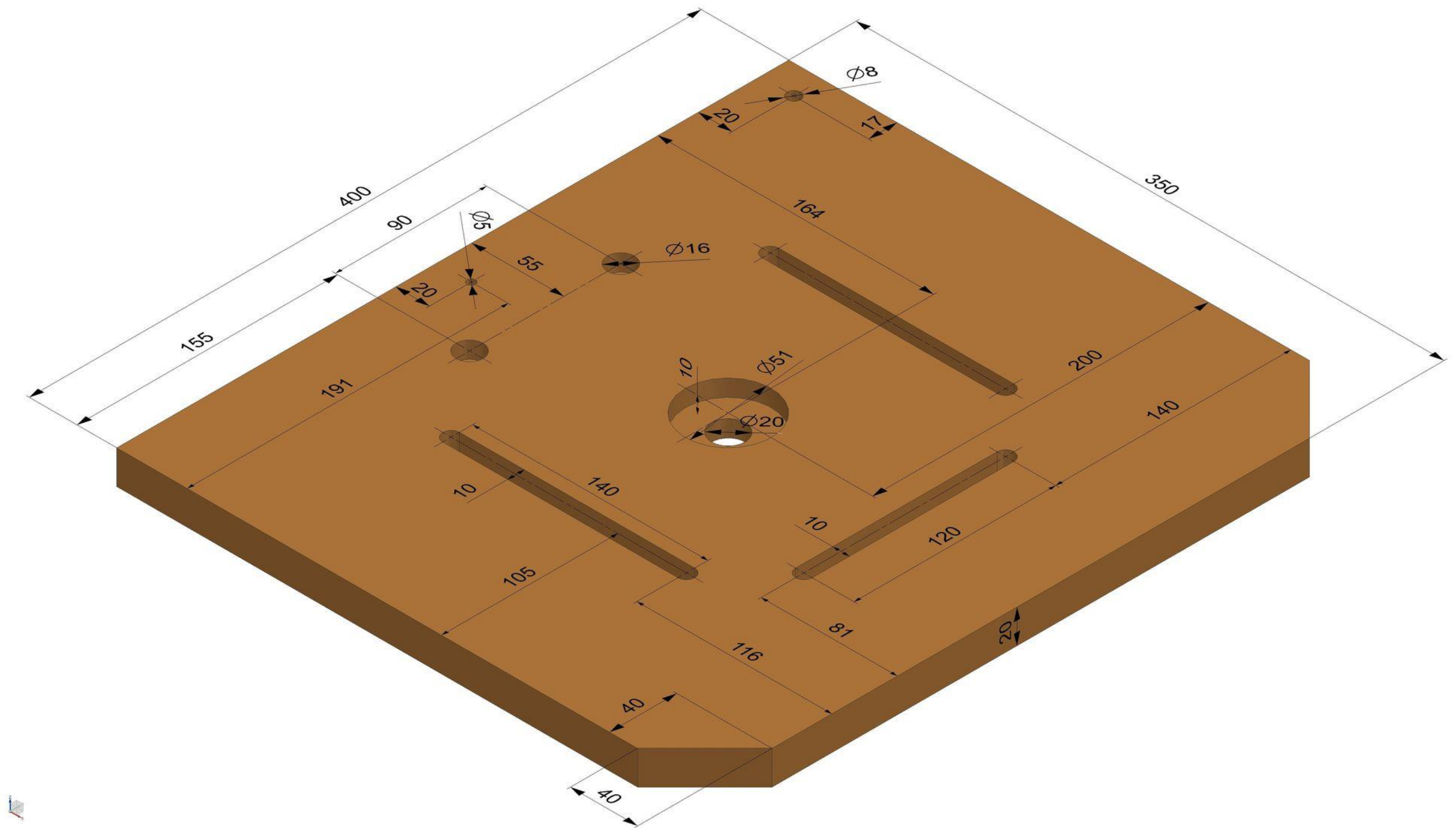


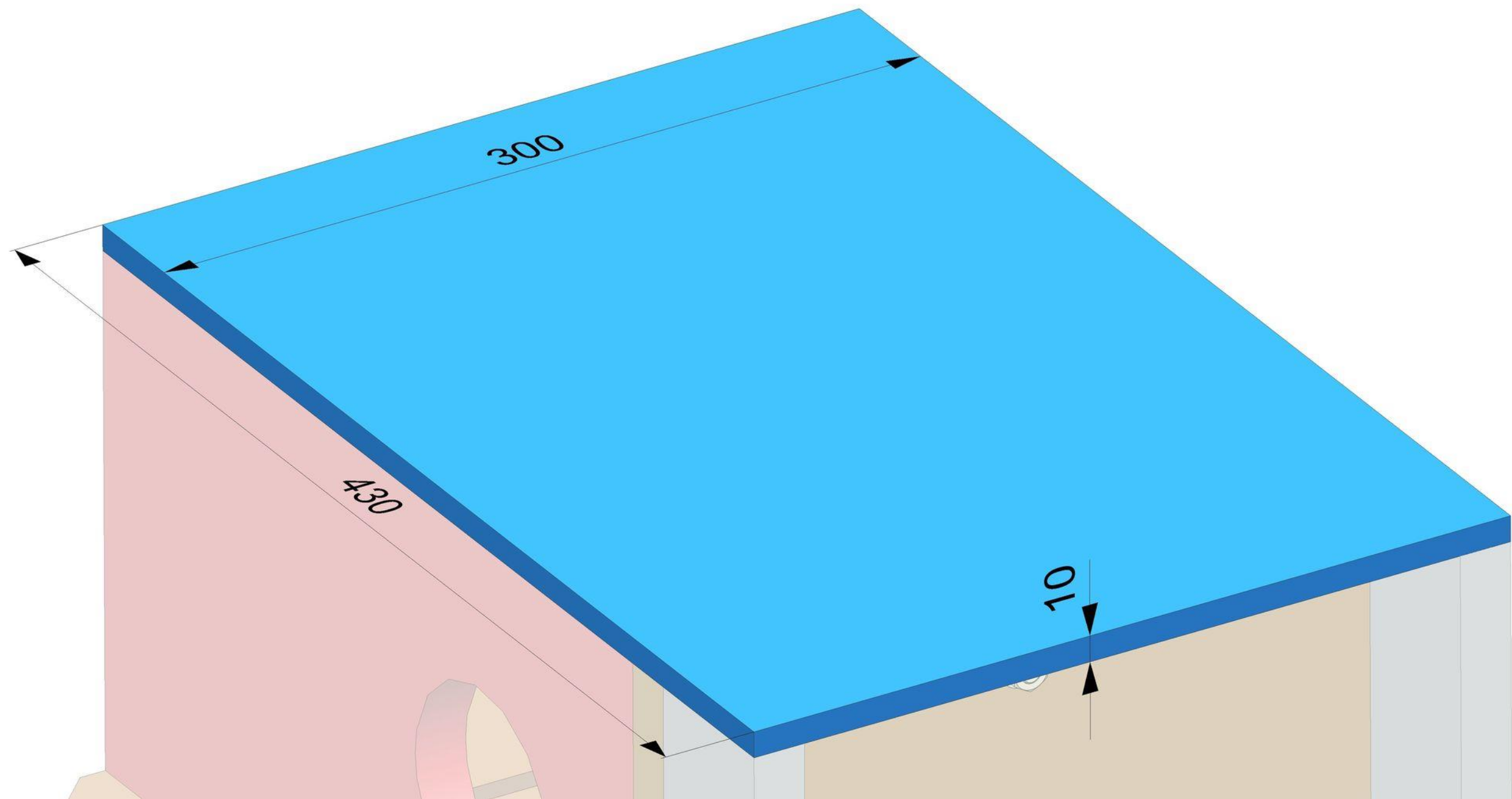


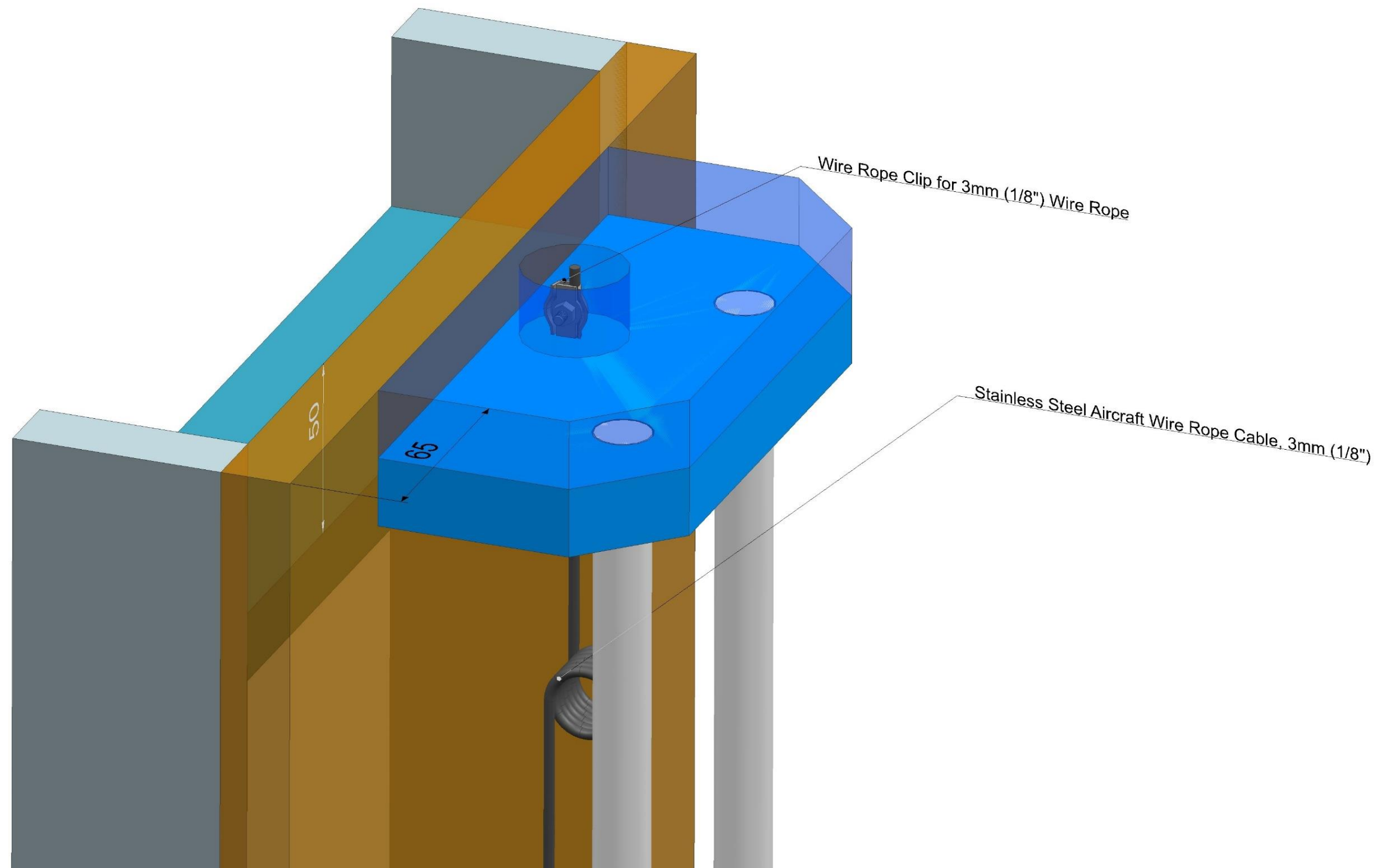






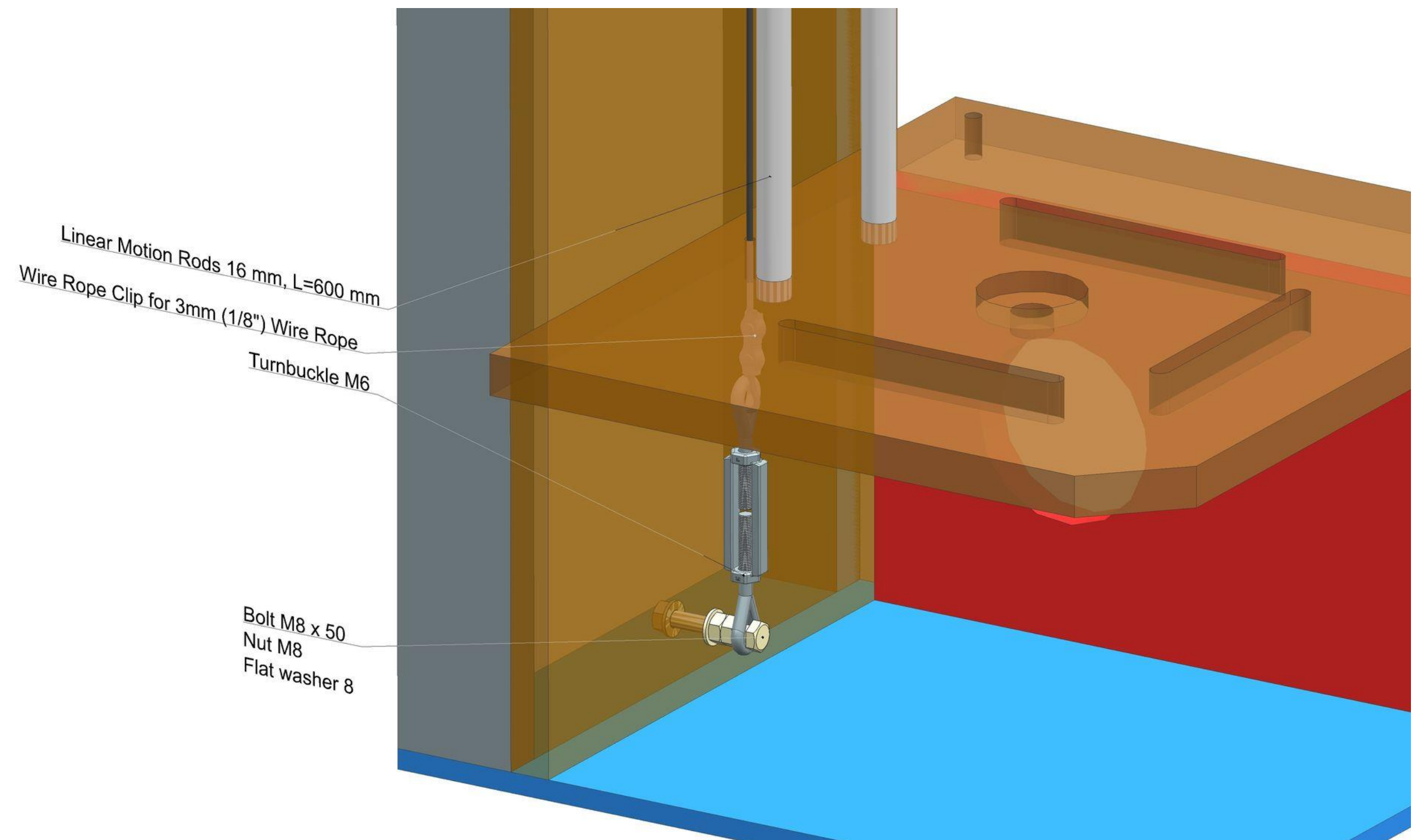






Materials:

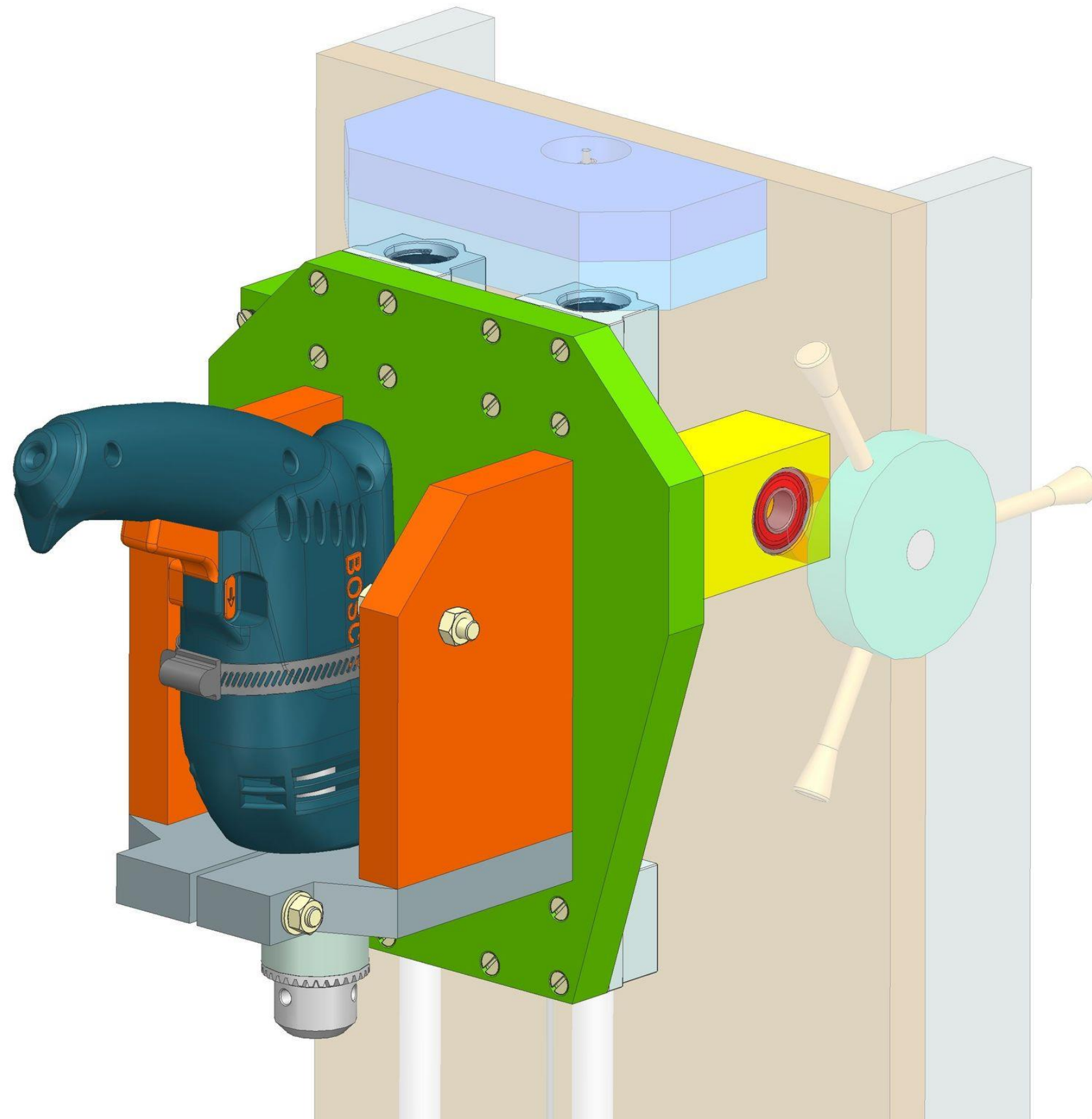
- [Stainless Steel Aircraft Wire Rope Cable \(Vinyl Coated\), 3mm \(1/8"\)](#)
- [Wire Rope Clip for 3mm \(1/8"\) Wire Rope](#)

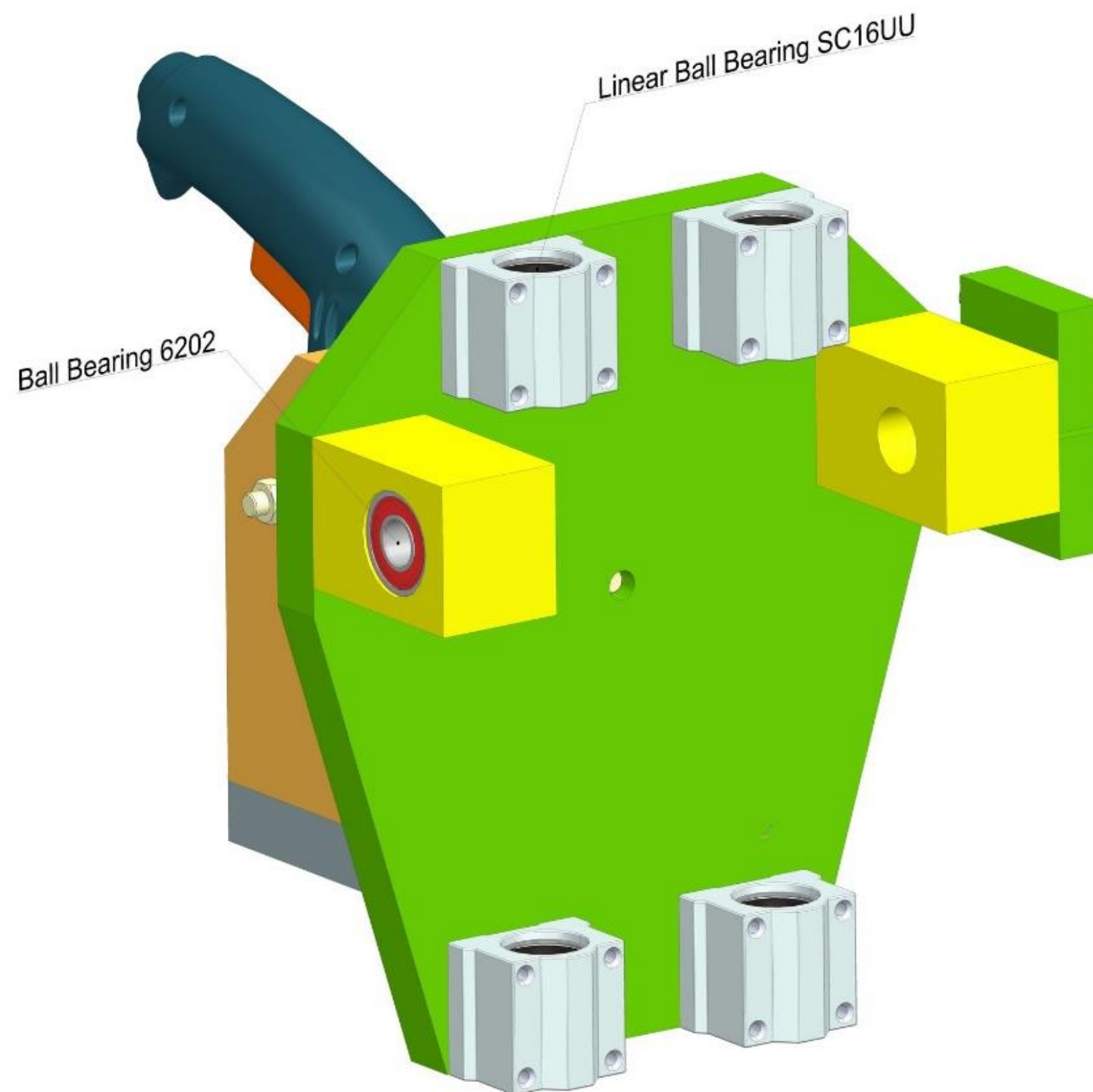


Materials:

- [Linear Motion Rods 16 mm, L=600 mm](#)
- [Wire Rope Clip for 3mm \(1/8"\) Wire Rope](#)
- [Turnbuckle M6](#)
- [Bolt M8 x 50](#)
- [Flat washer 8](#)
- [Nut M8](#)

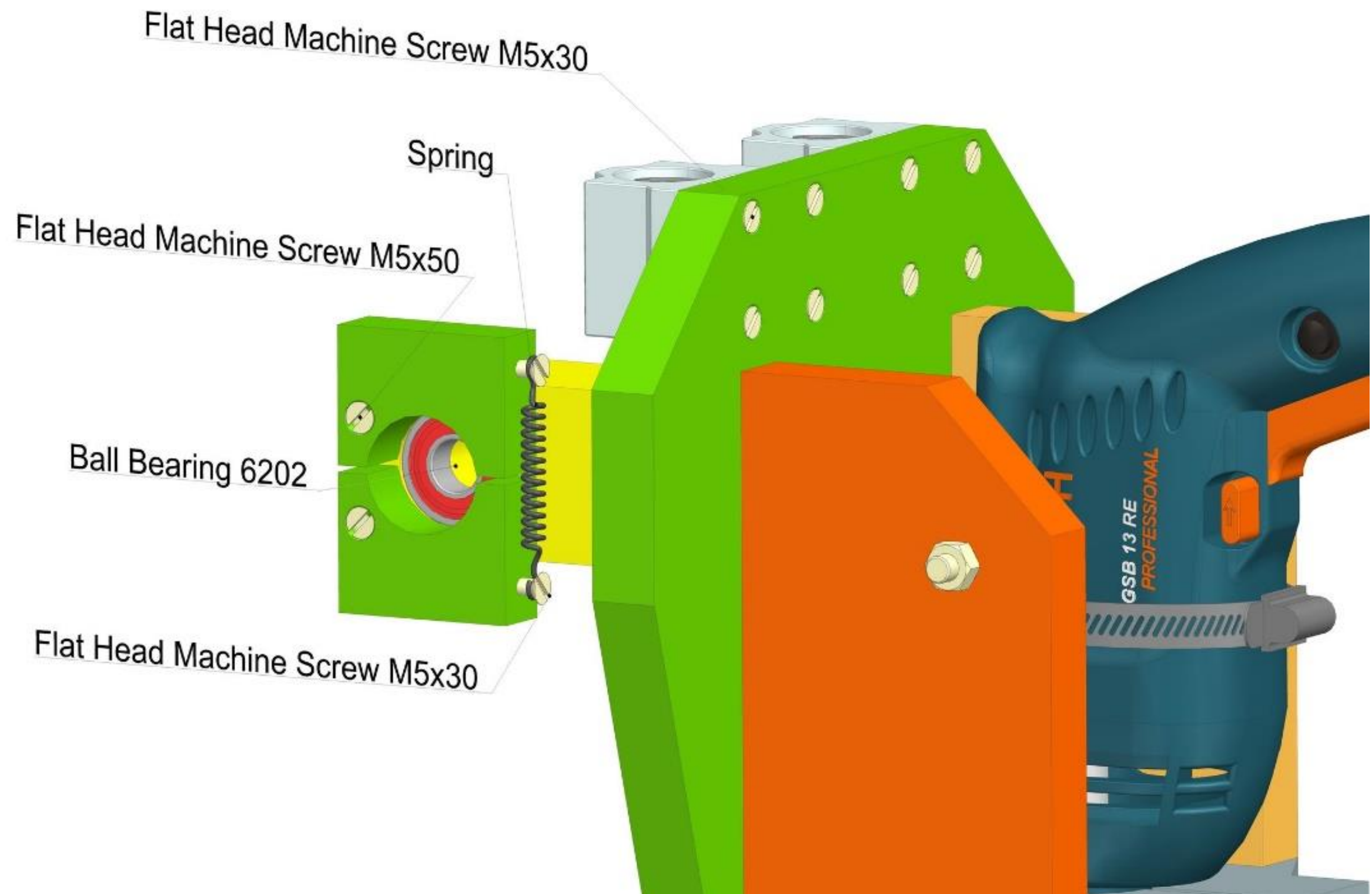
Drill Press Stand Head





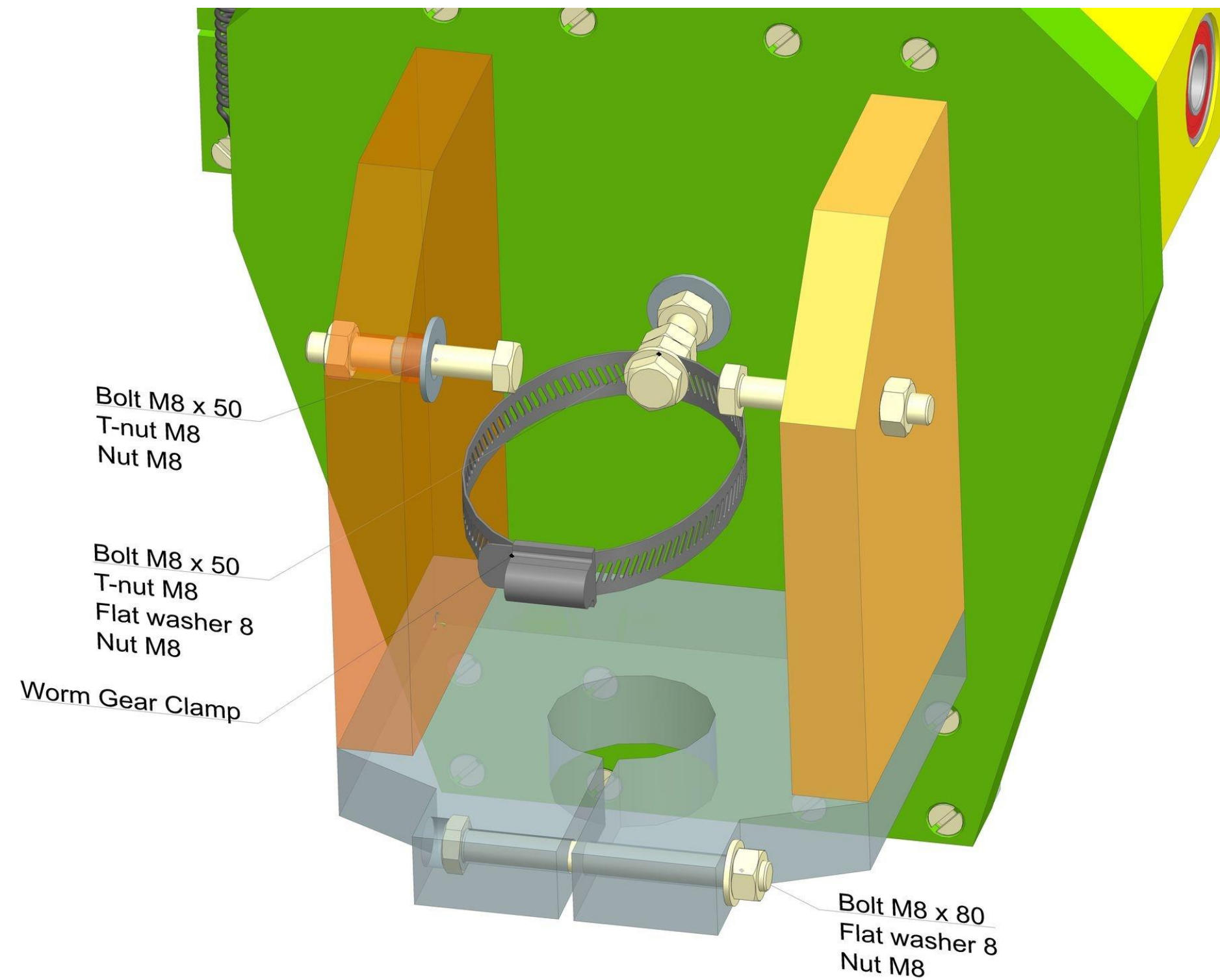
Materials:

- [Ball Bearing 6202](#)
- [Linear Ball Bearing SC16UU](#)



Materials:

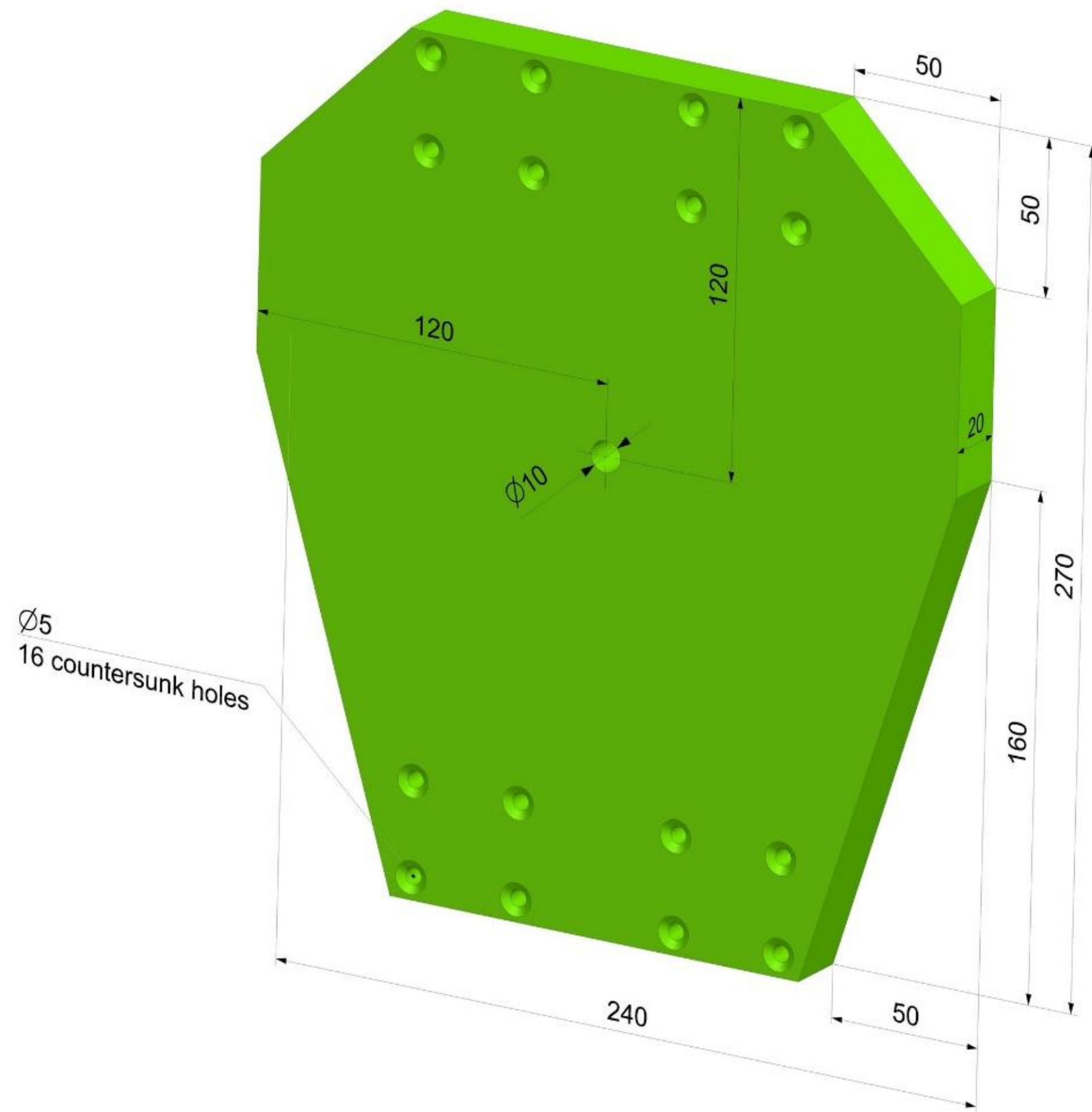
- [Ball Bearing 6202](#)
- [Spring](#)
- [Flat Head Machine Screw M5x30](#)
- [Flat Head Machine Screw M5x50](#)

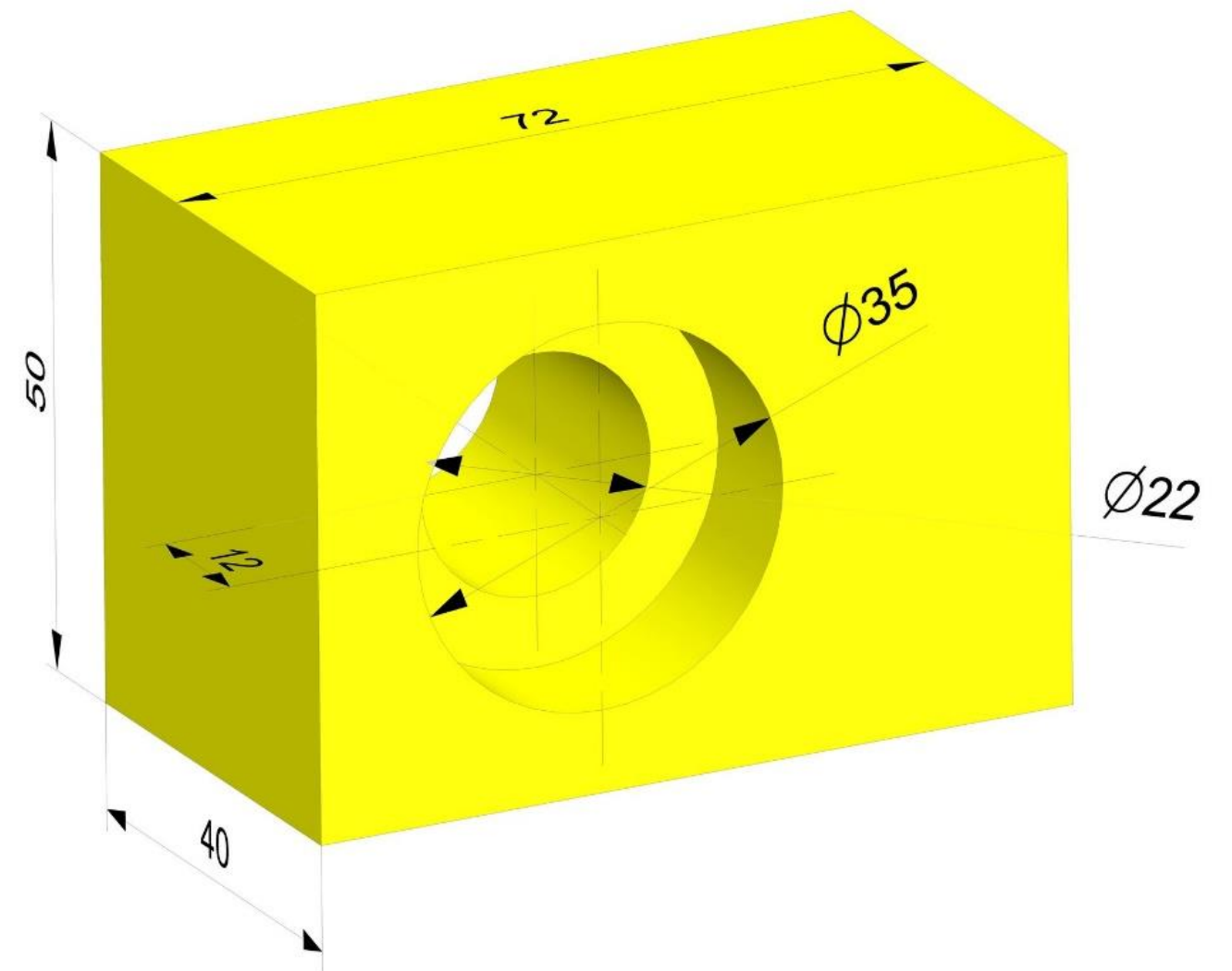
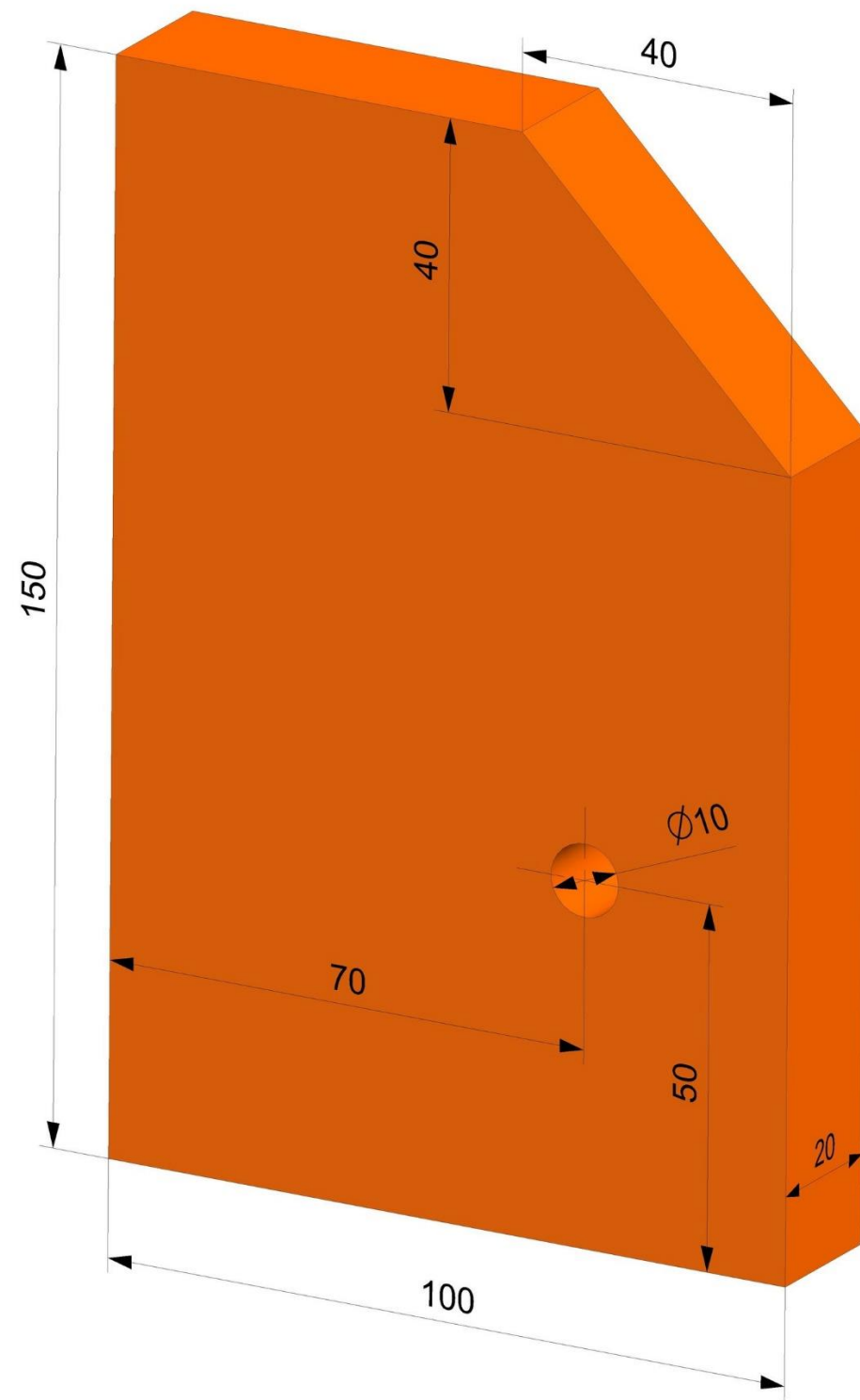


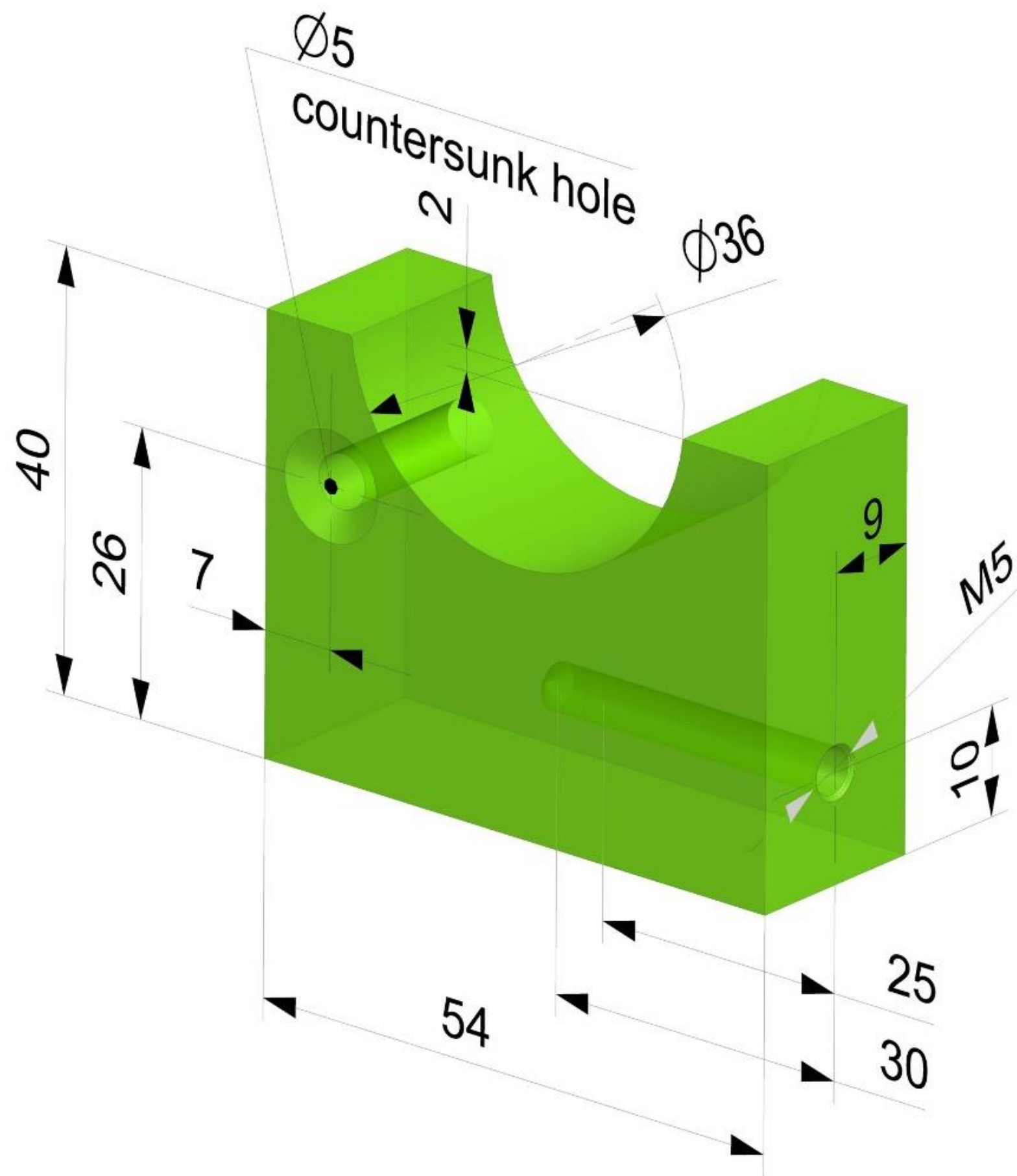
Materials:

- [Bolt M8 x 50](#)
- [Bolt M8 x 80](#)
- [Flat washer 8](#)
- [Nut M8](#)
- [T-nut M8](#)
- [Worm Gear Clamp](#)

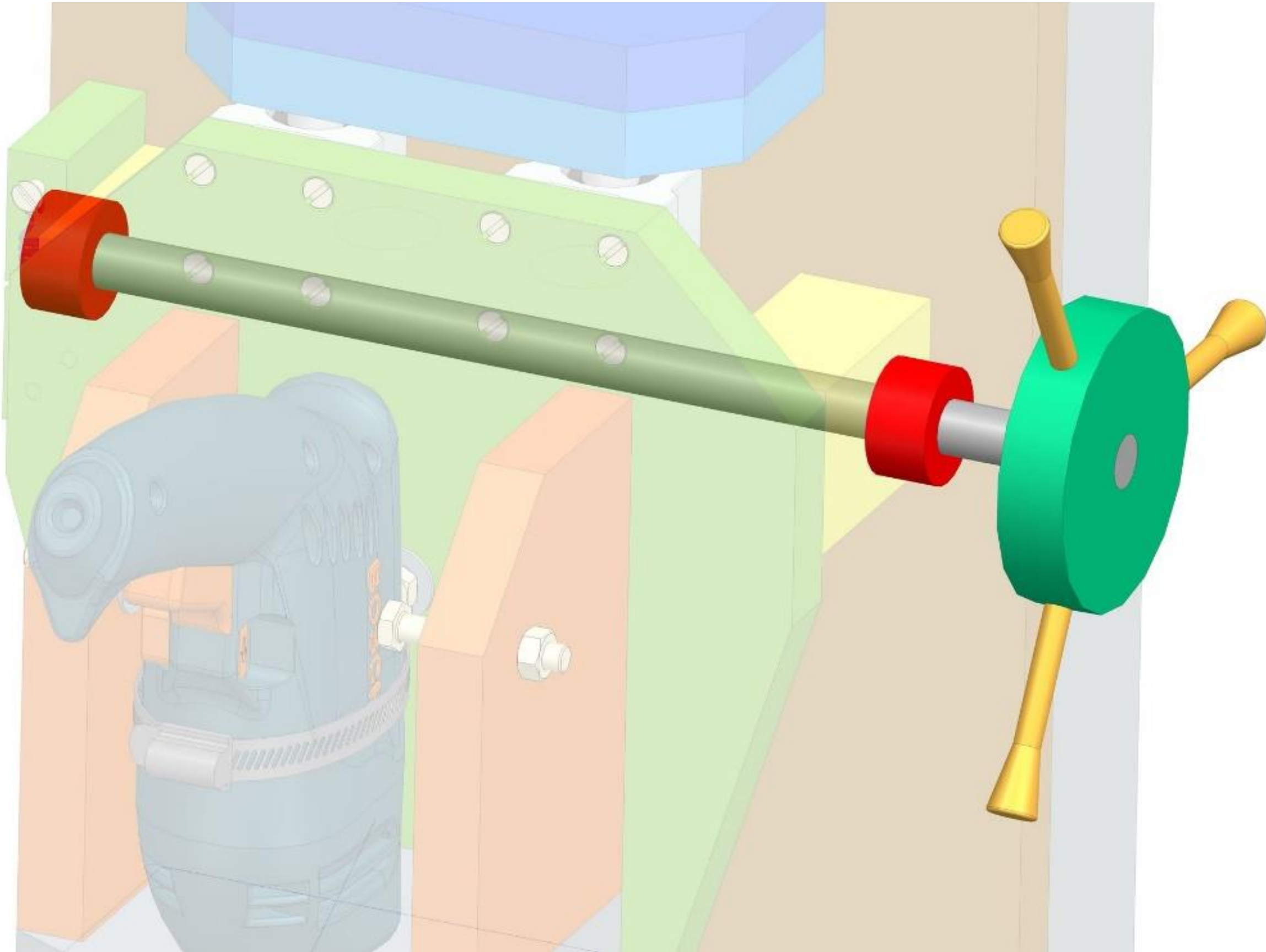


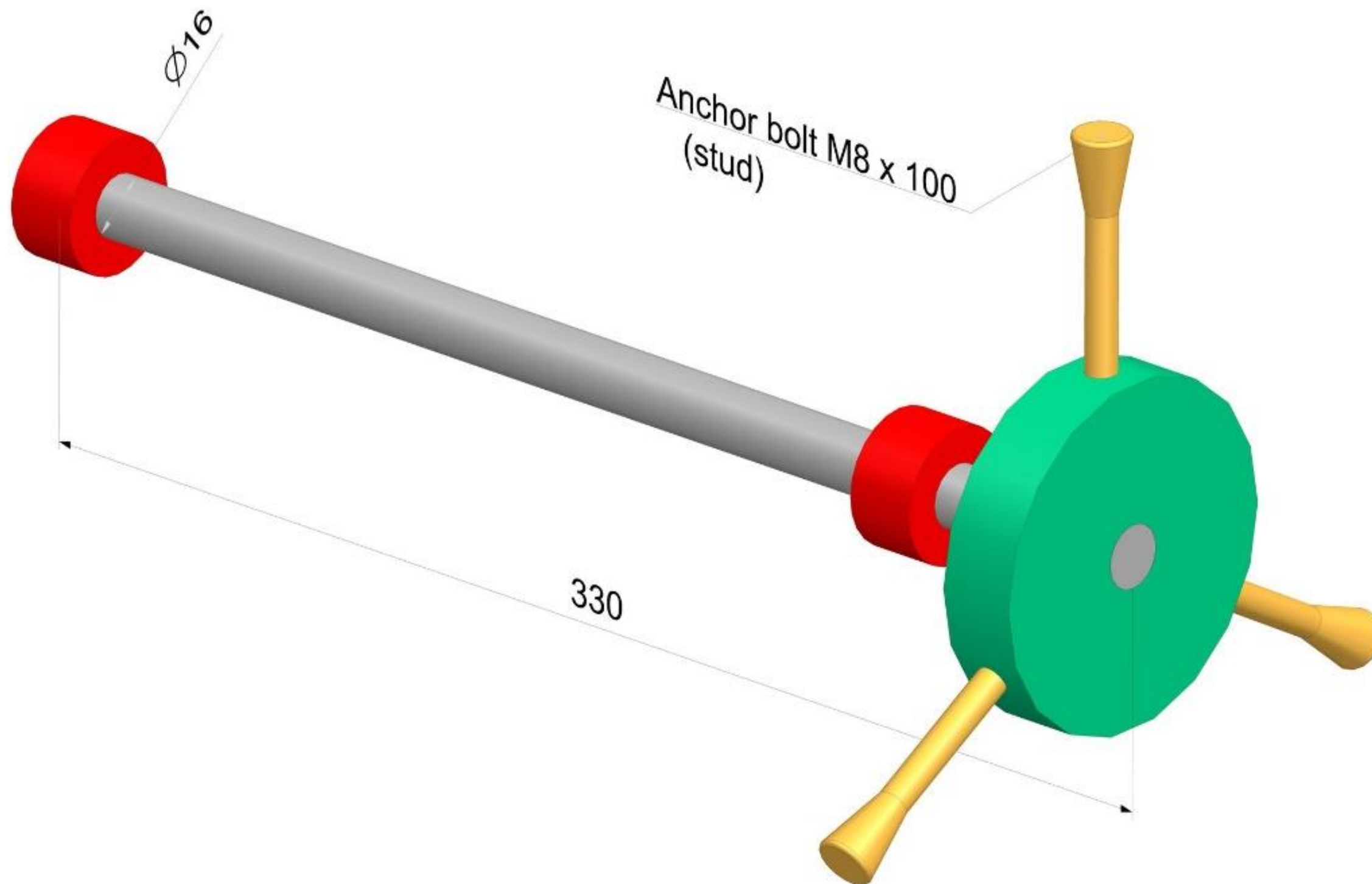






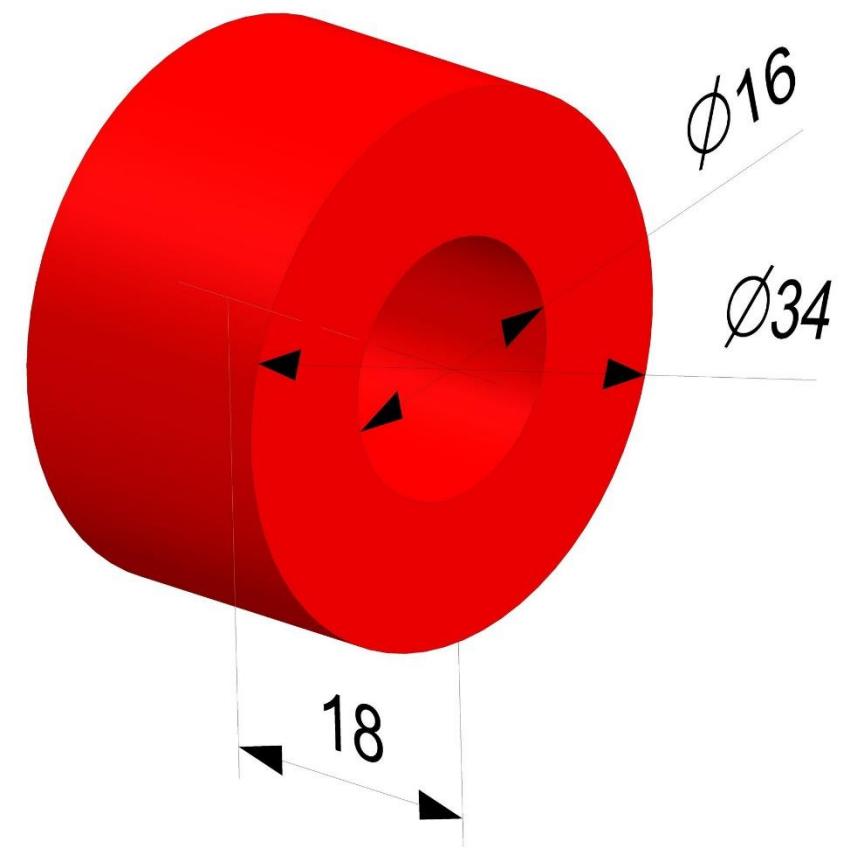
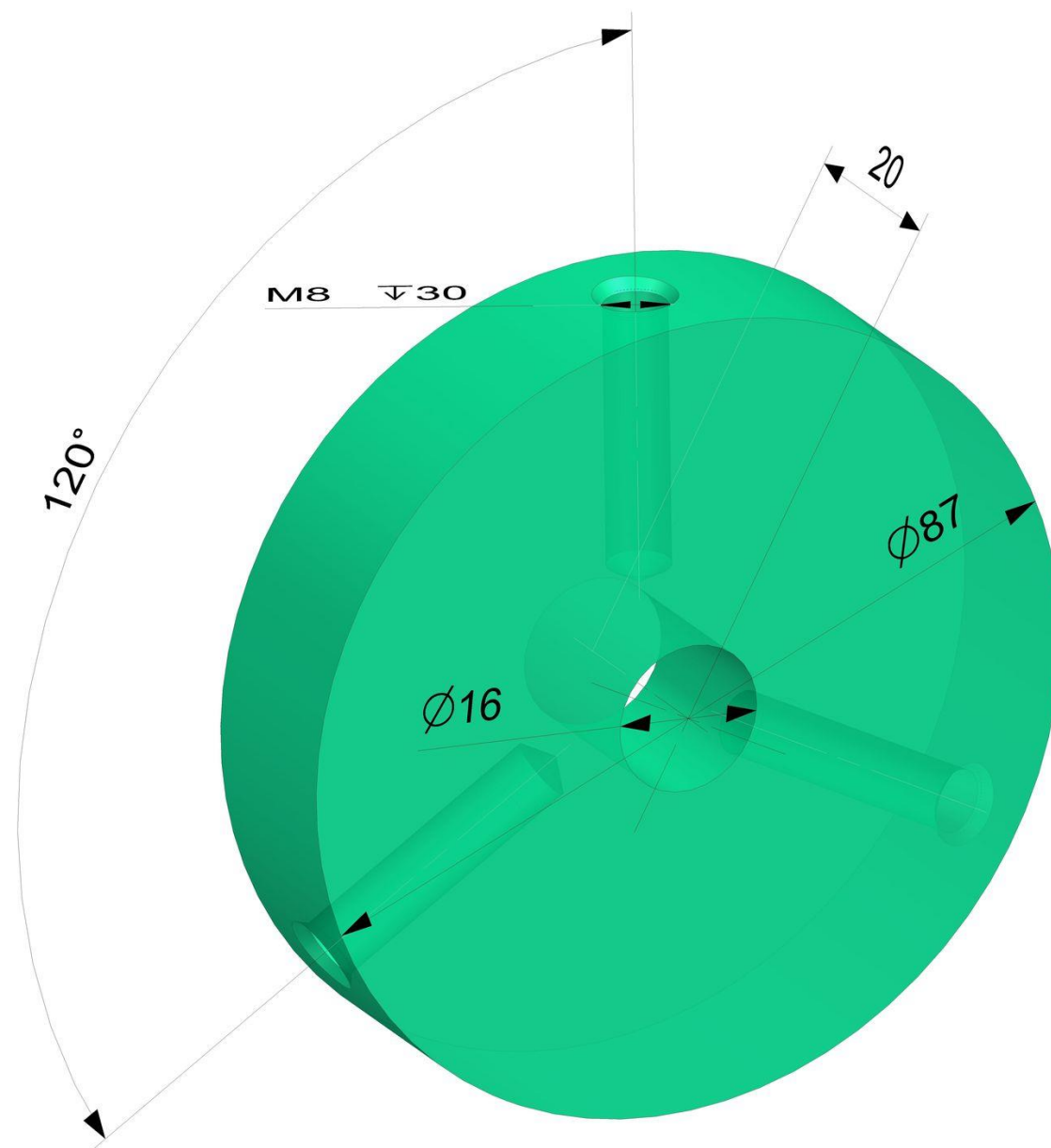
Feed handle





Materials:

- [Anchor bolt M8 x 100](#)



All dimensions are in millimeters (mm)

