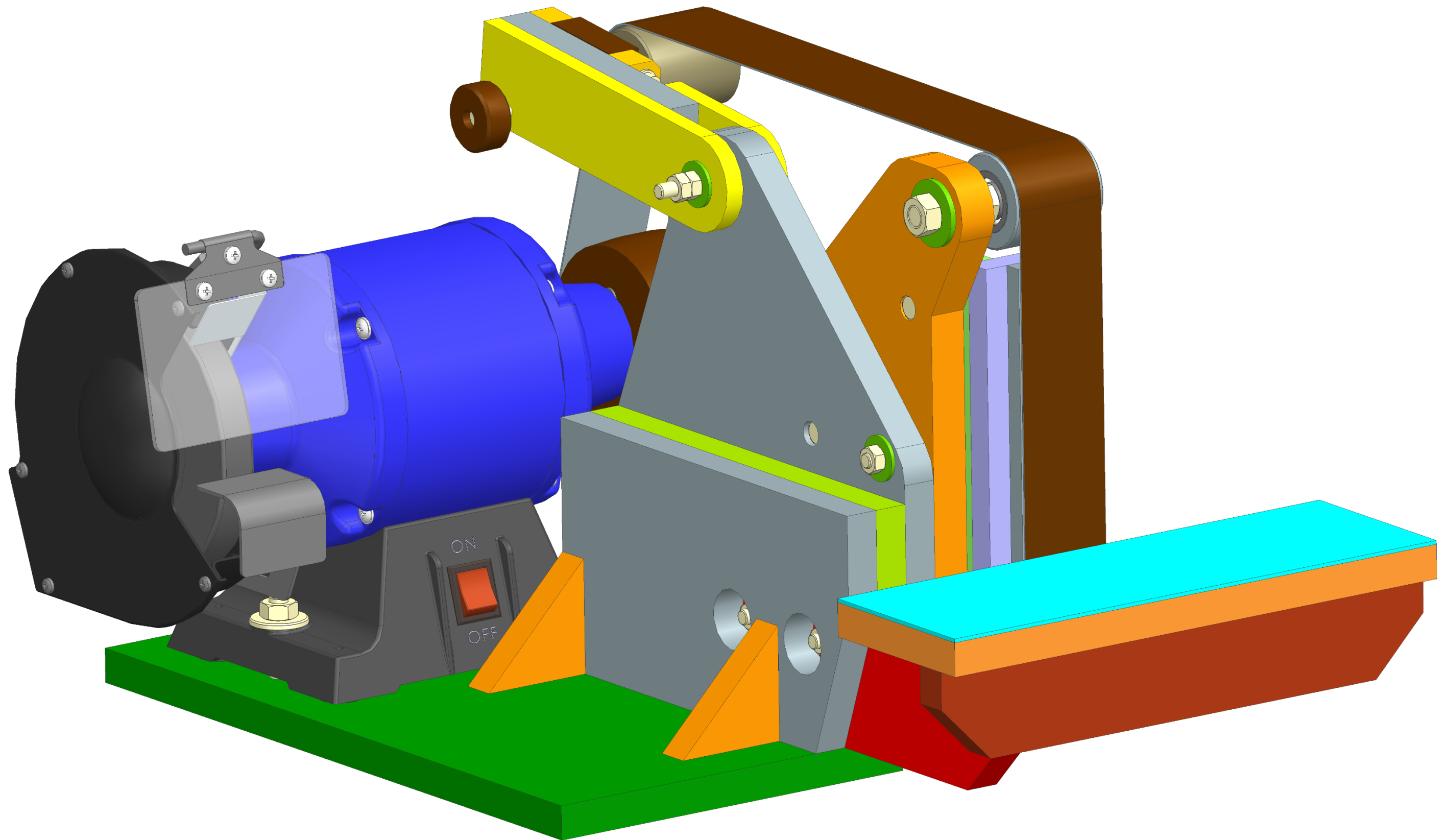
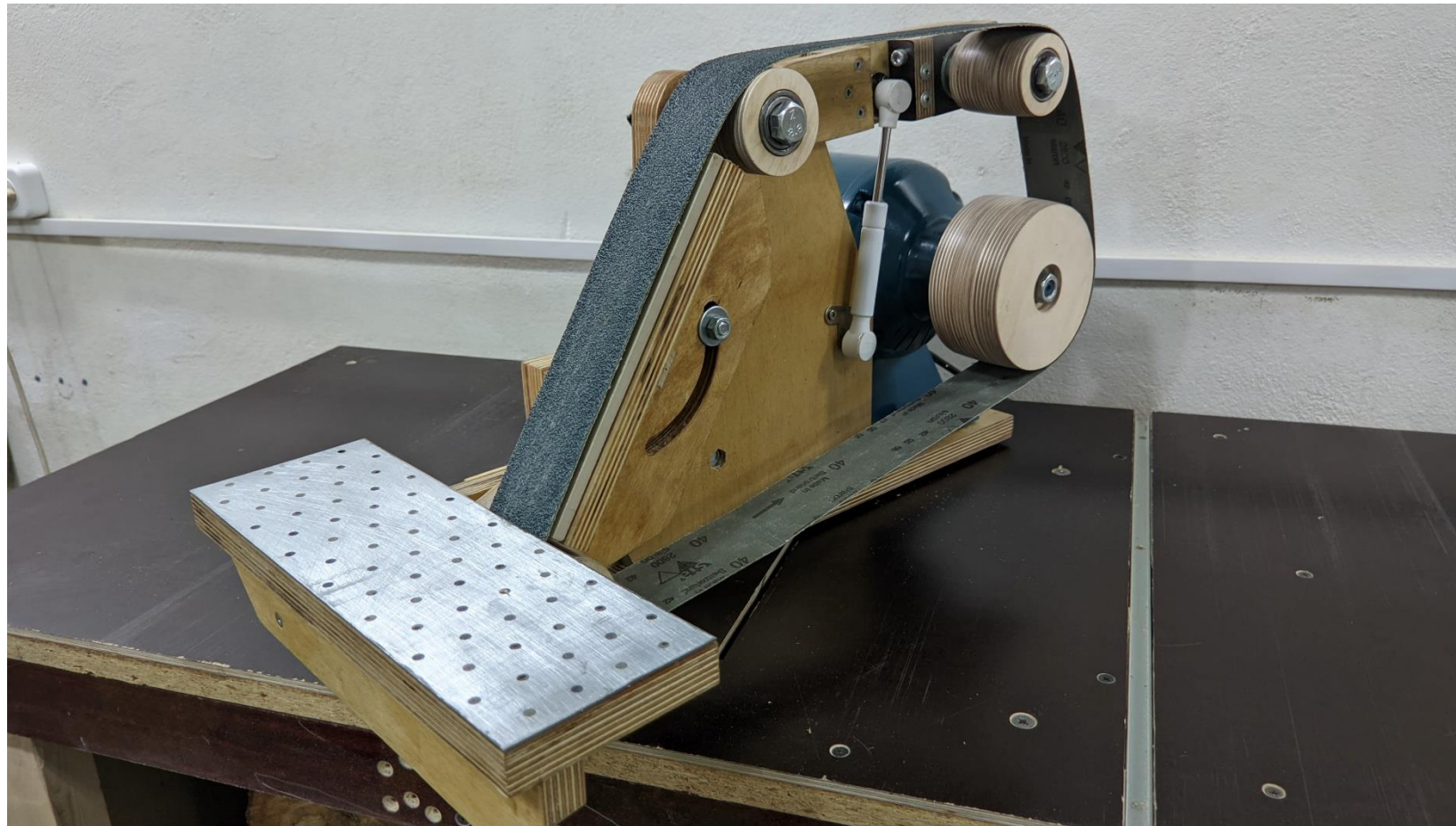


DIY 2x48 Belt Grinder plans

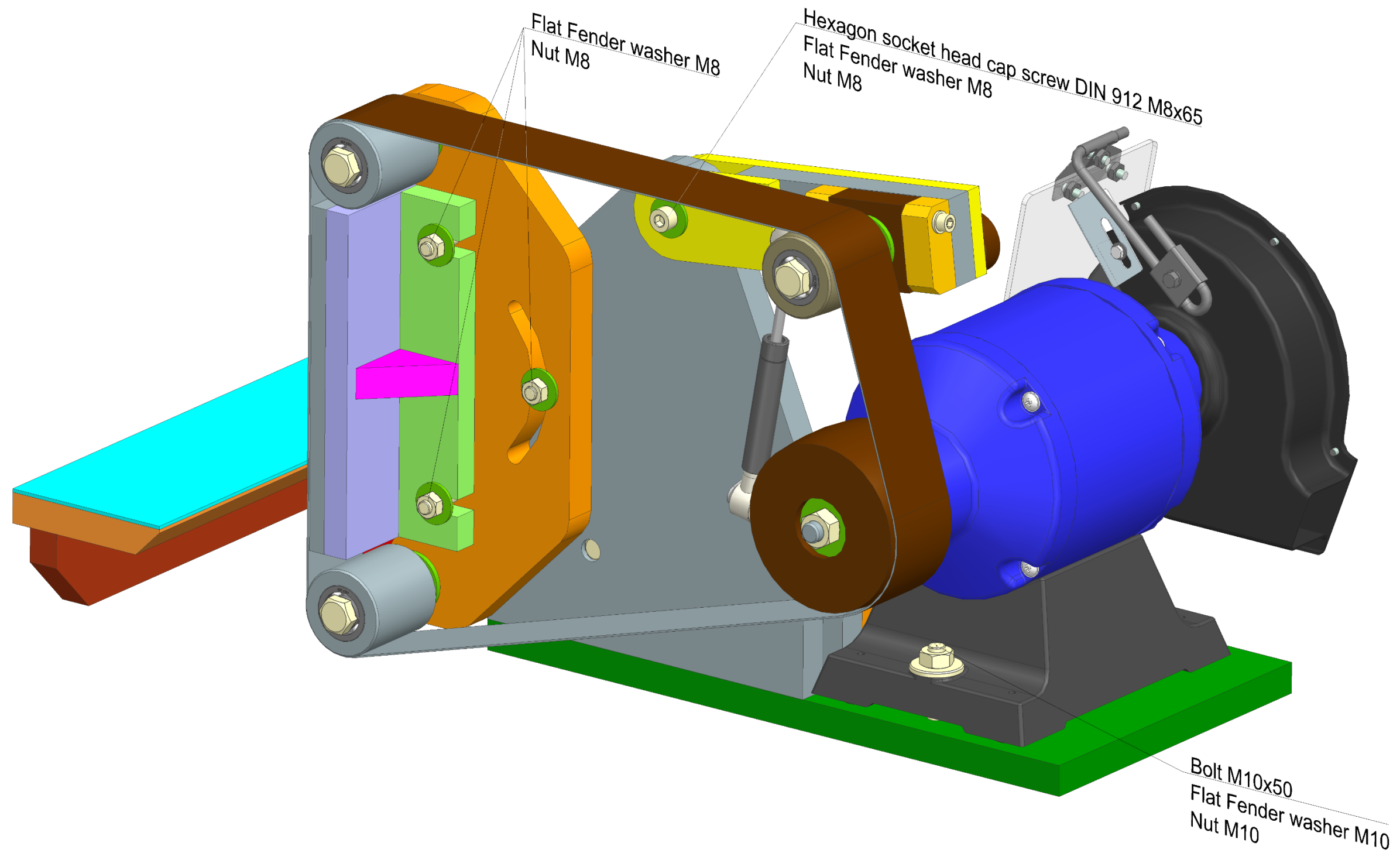




Fasteners and Materials:

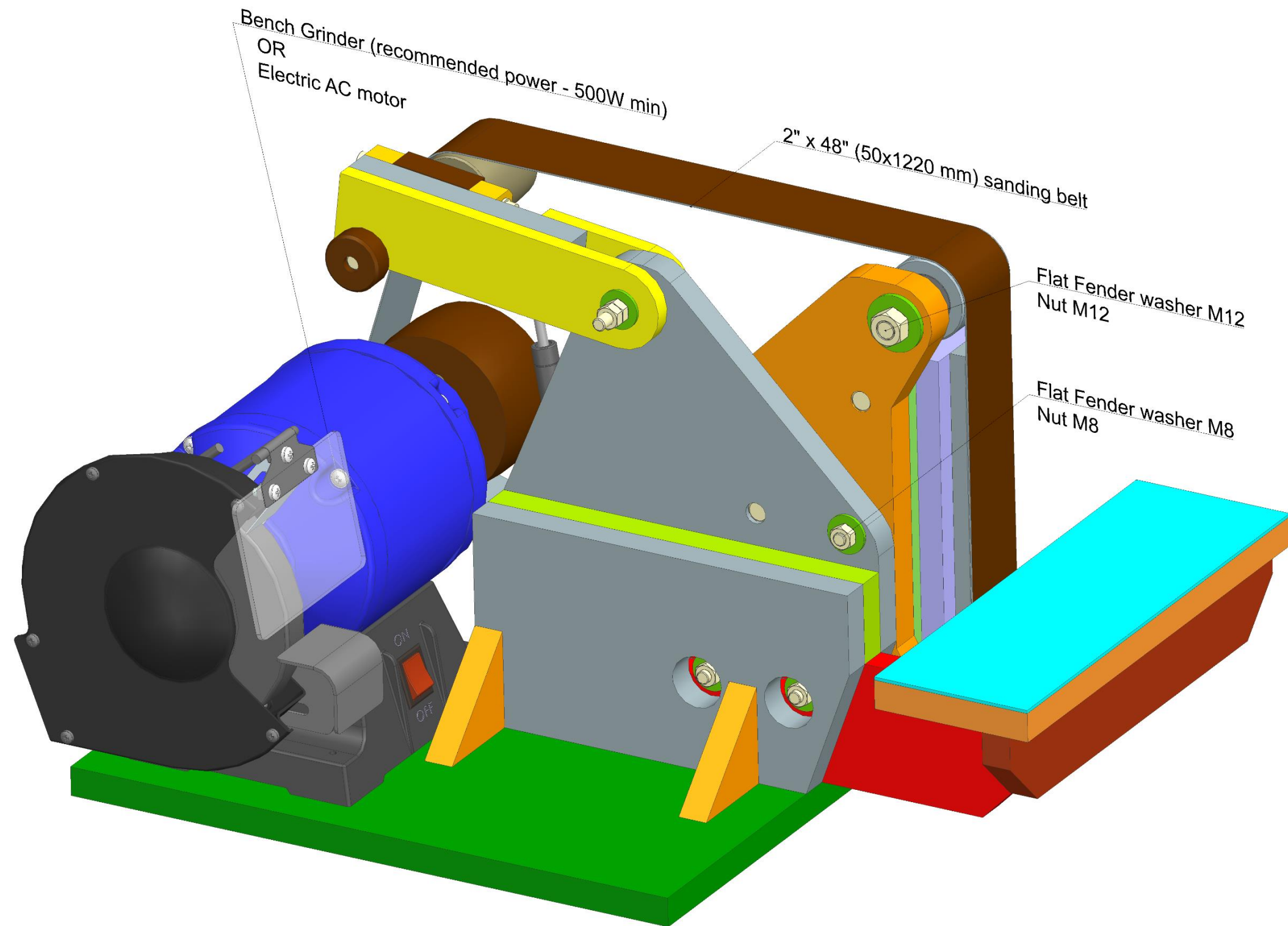
- [2 x 48 sanding belt](#)
- [Bearing 6201 ZZ](#)
- [Bench Grinder](#)
- [Bolt M6 x 45](#)
- [Bolt M8 x 40](#)
- [Bolt M10 x 50](#)
- Bolt M12 x 100
- Flat Connecting Perforated Plate 100x300x2 mm
- [Flat Fender washer M8](#)
- Flat Fender washer M10
- [Flat Fender washer M12](#)
- [Flat washer 6](#)
- [Flat washer 12](#)
- [Hexagon socket head cap screw DIN 912 M6x40](#)
- [Hexagon socket head cap screw DIN 912 M8x65](#)
- [Nut M8](#)
- [Nut M10](#)
- [Nut M12](#)
- Plywood 10 mm
- [Plywood 18 mm](#)
- Plywood 20 mm
- Porcelain stoneware 50x200 mm
- Tube Ø16 x 1





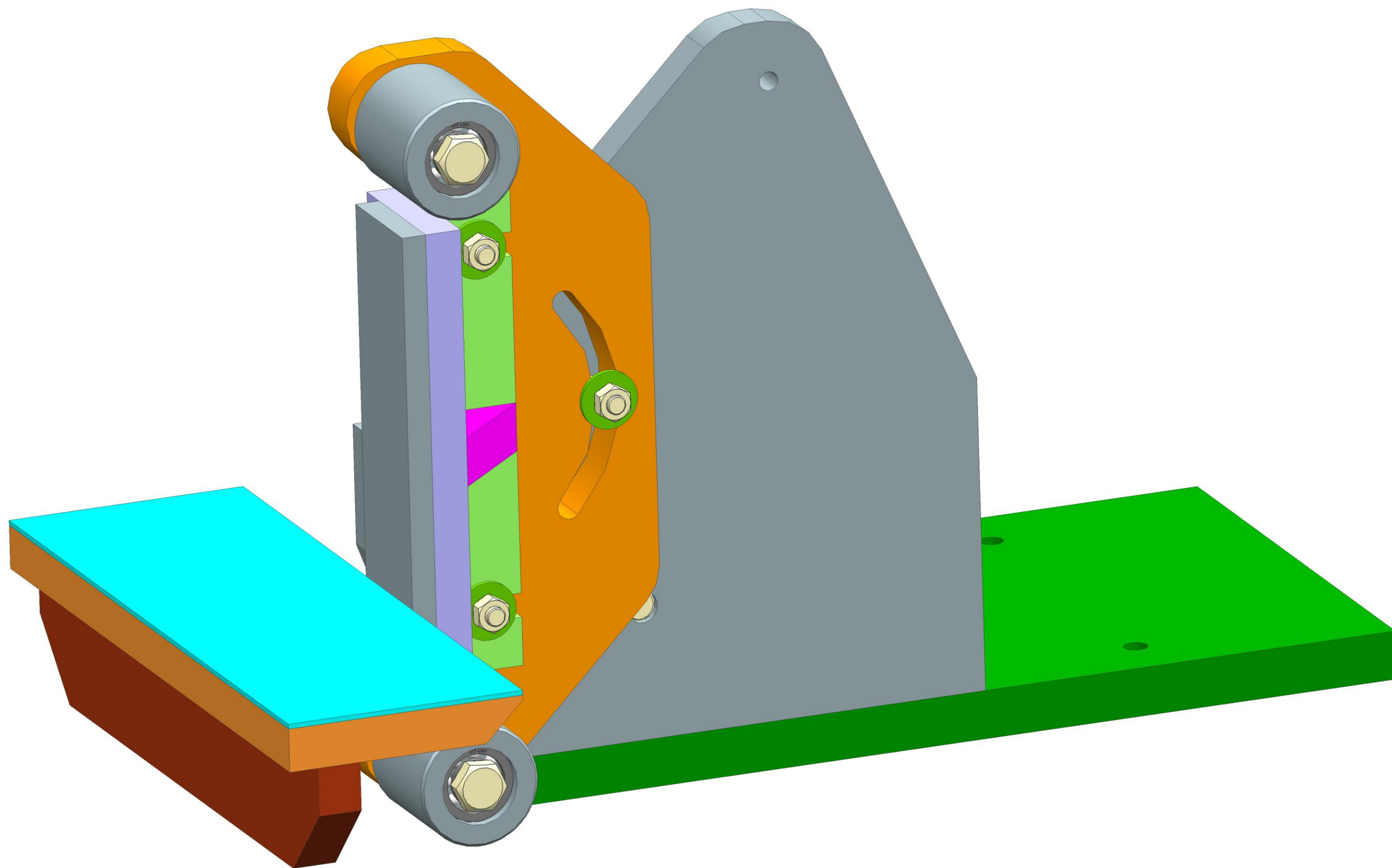
Fasteners:

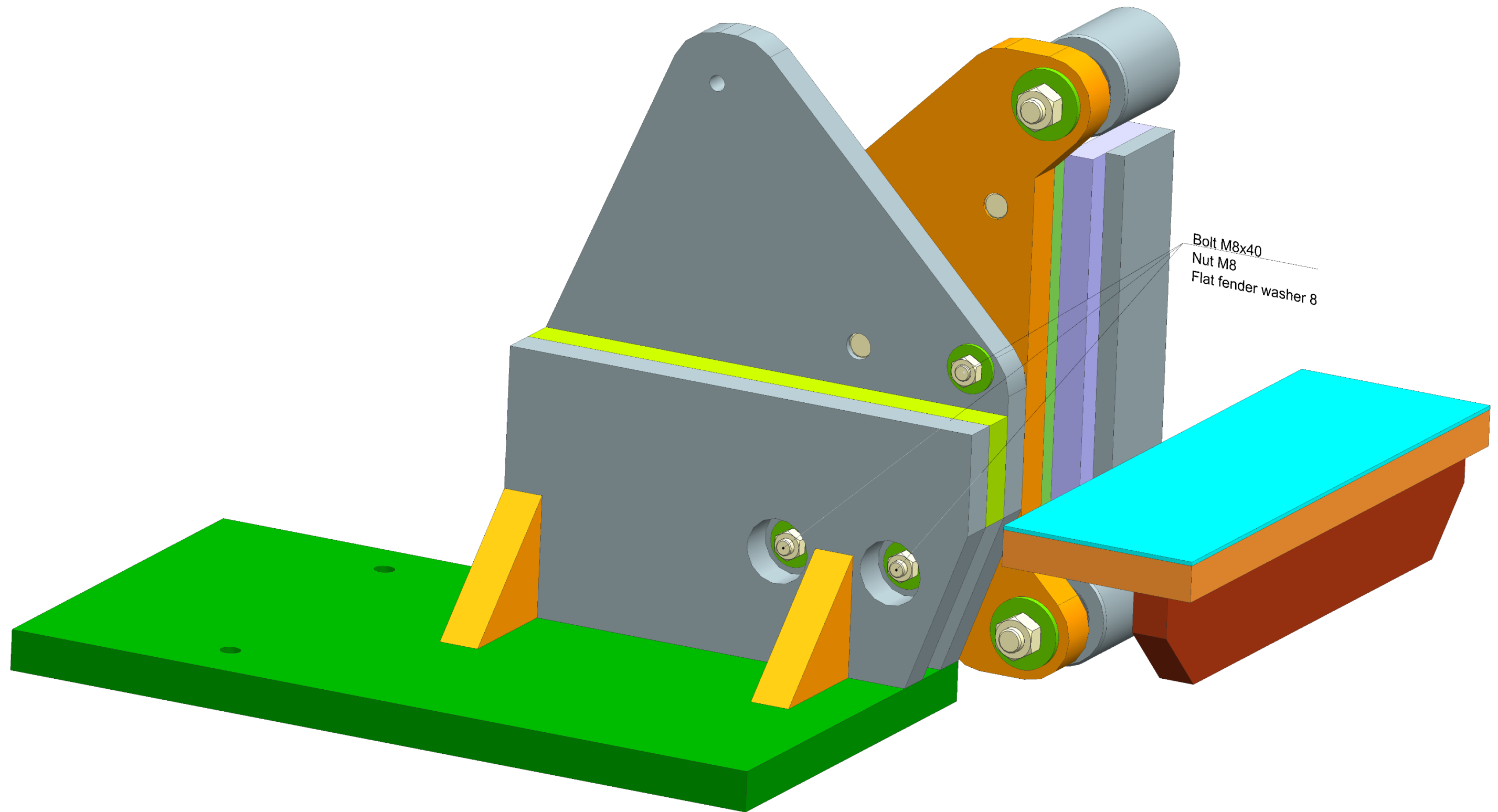
- [Flat Fender washer M8](#)
- [Hexagon socket head cap screw DIN 912 M8x65](#)
- [Nut M8](#)
- [Bolt M10 x 50](#)
- Flat Fender washer M10
- [Nut M10](#)



Fasteners:

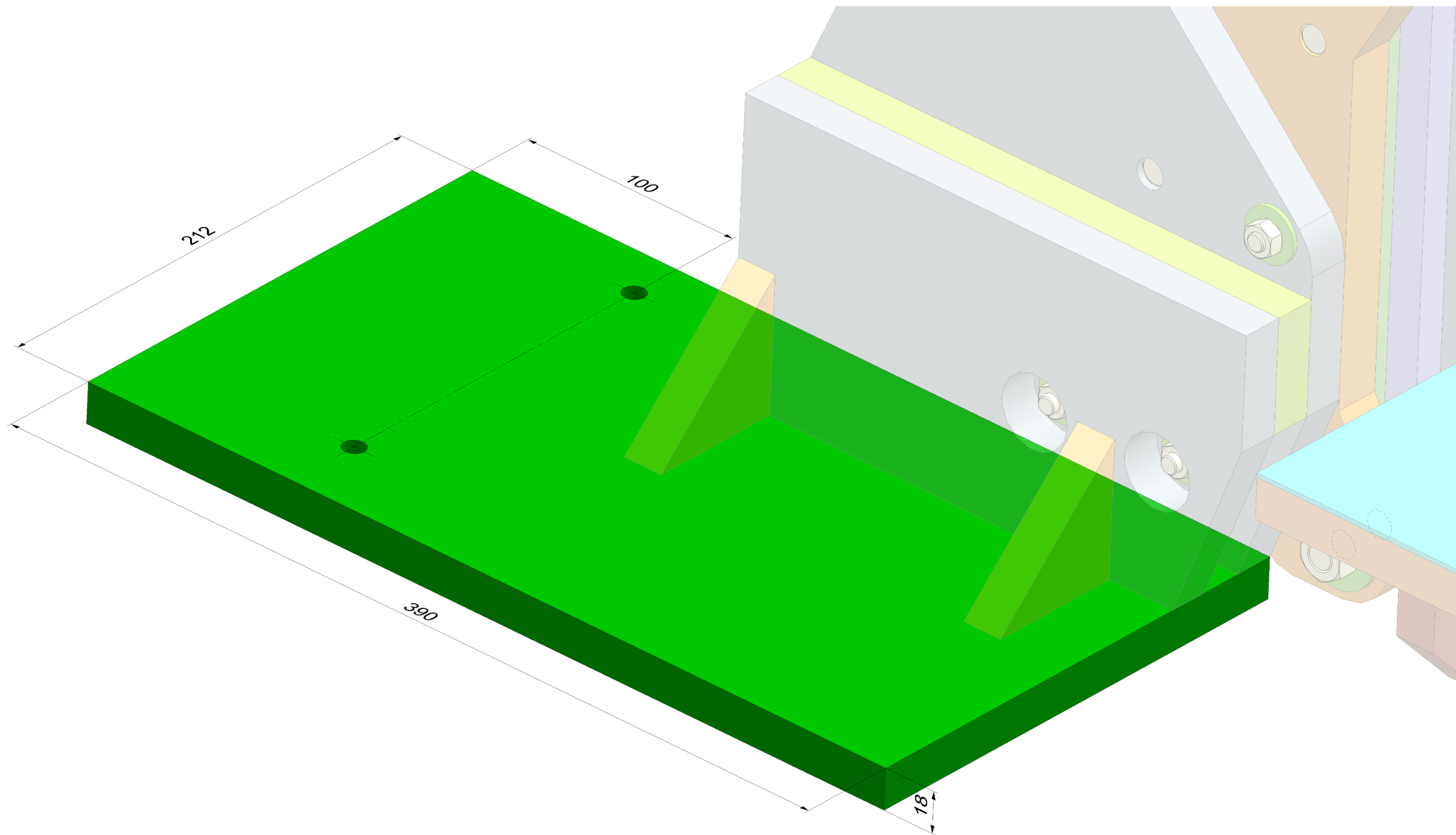
- [Flat Fender washer M8](#)
- [Hexagon socket head cap screw DIN 912 M8x65](#)
- [Nut M8](#)
- [Flat Fender washer M12](#)
- [Nut M12](#)
- [2 x 48 sanding belt](#)
- [Bench Grinder](#)

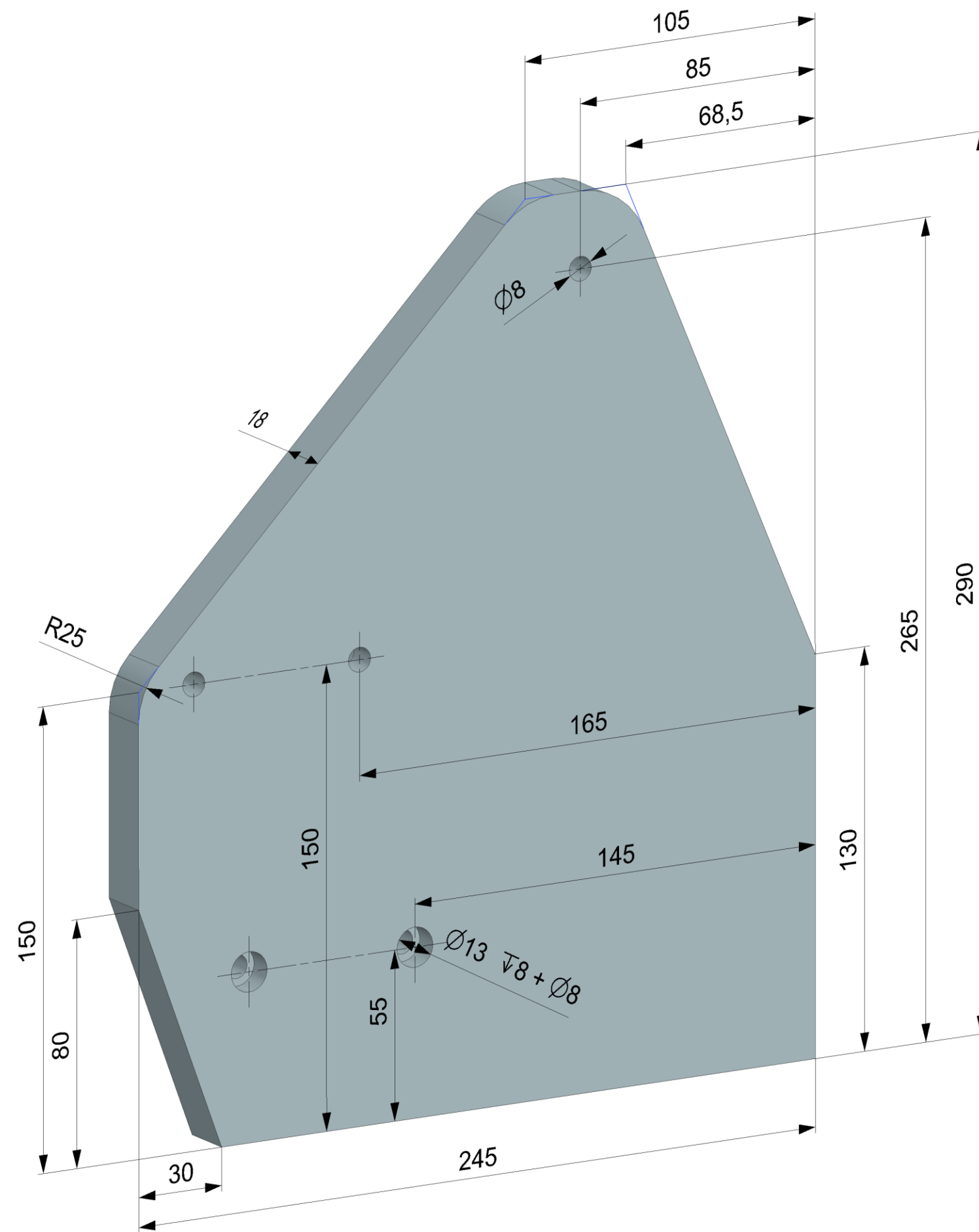


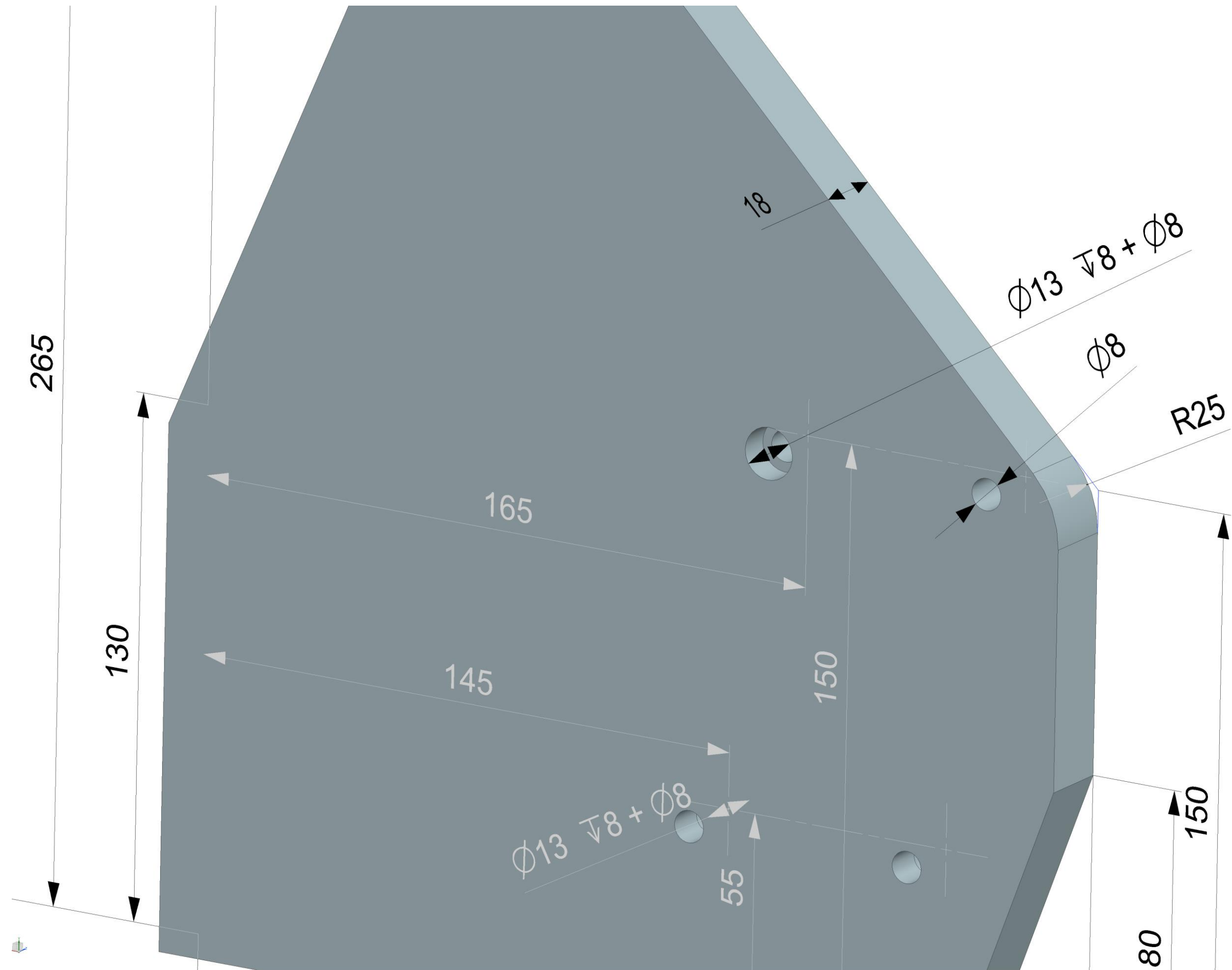


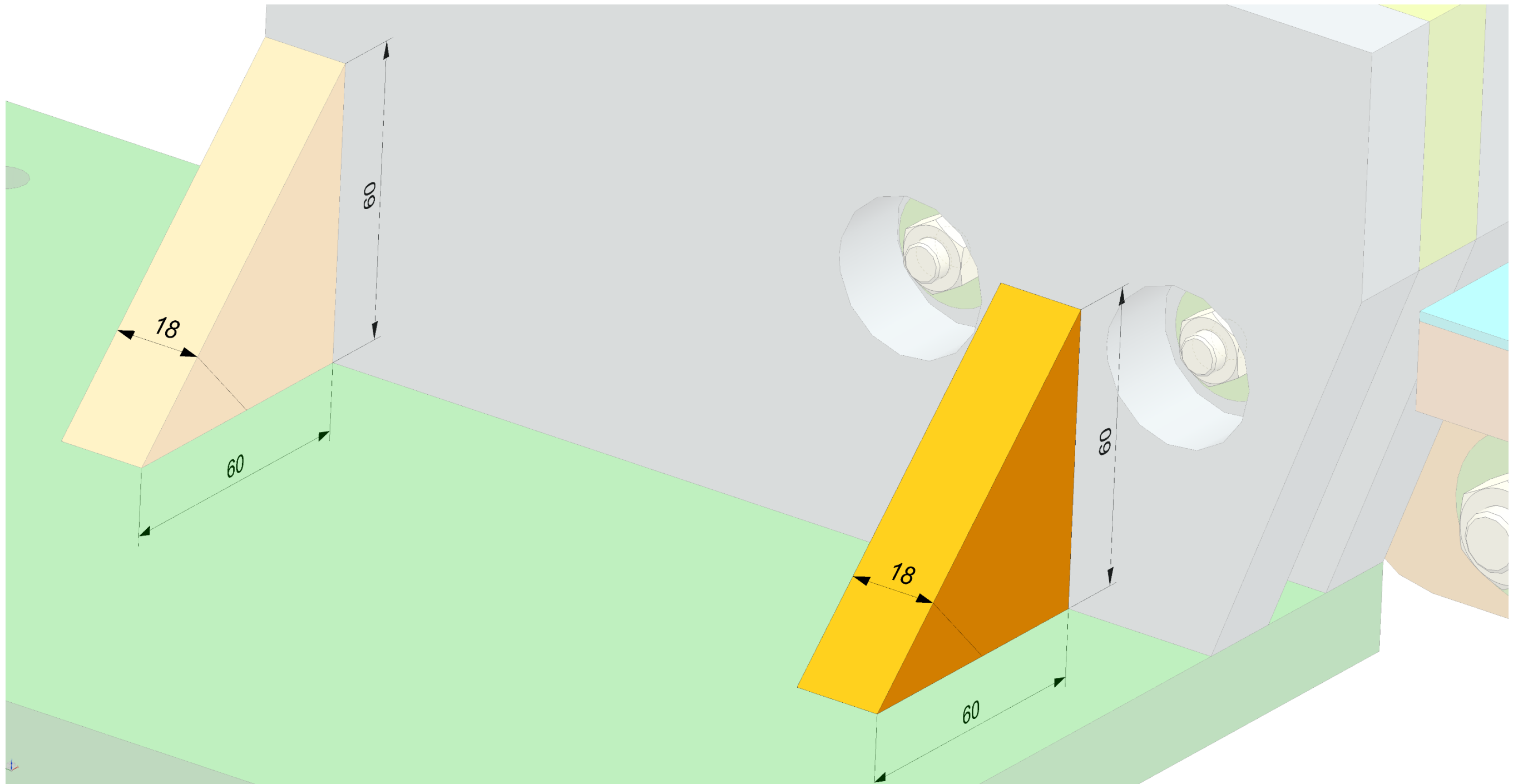
Fasteners:

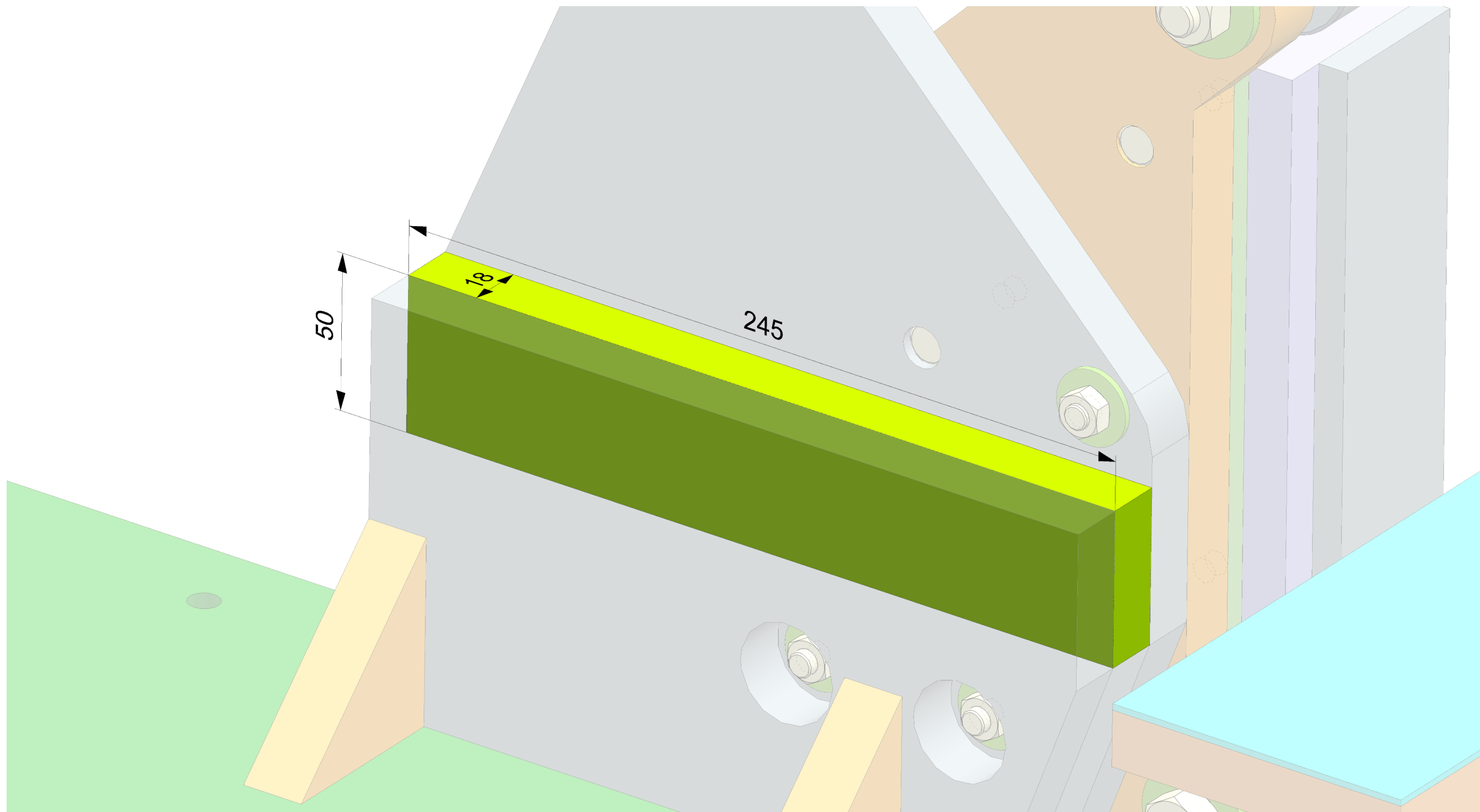
- [Bolt M8 x 40](#)
- [Flat Fender washer M8](#)
- [Nut M8](#)

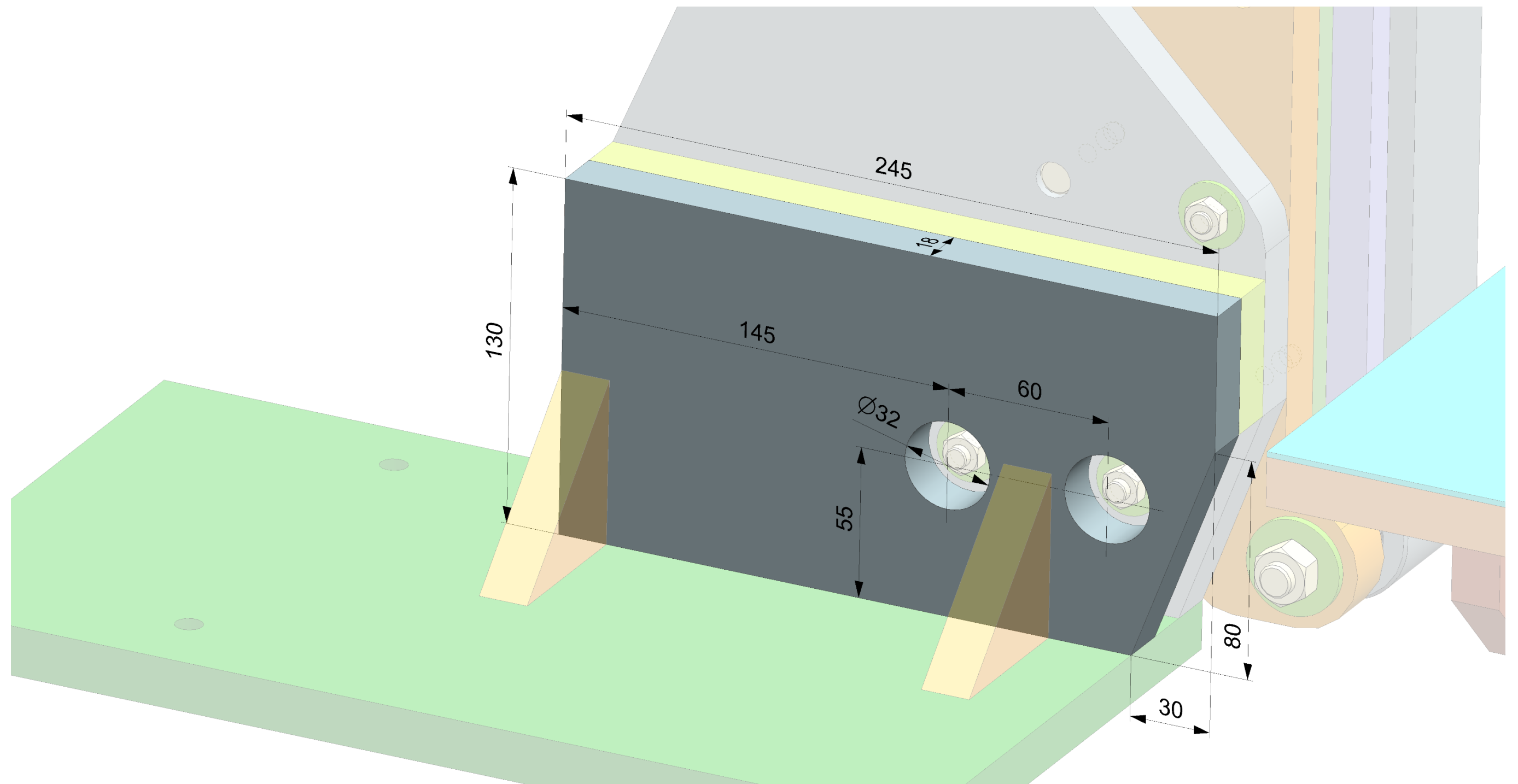


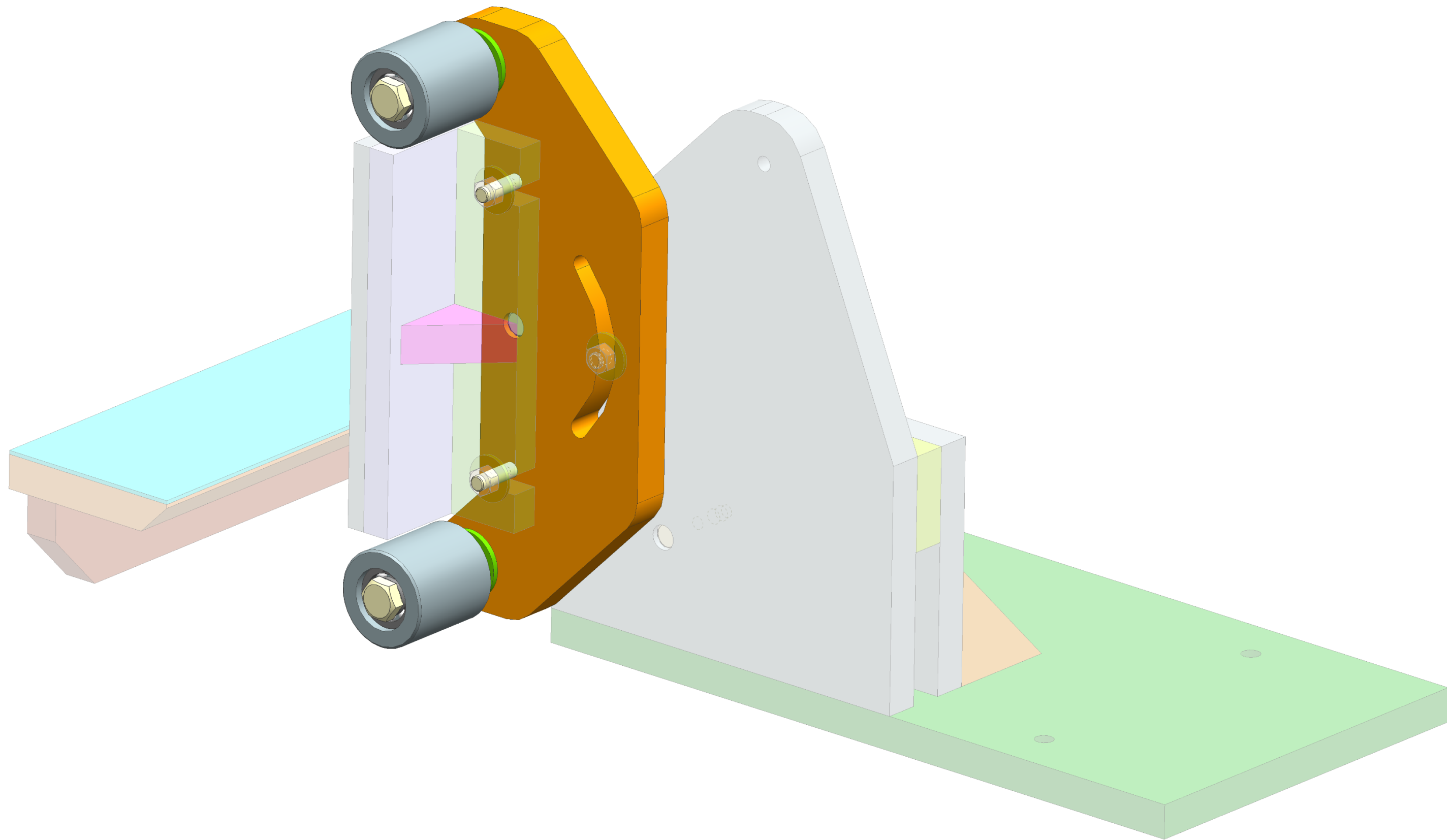


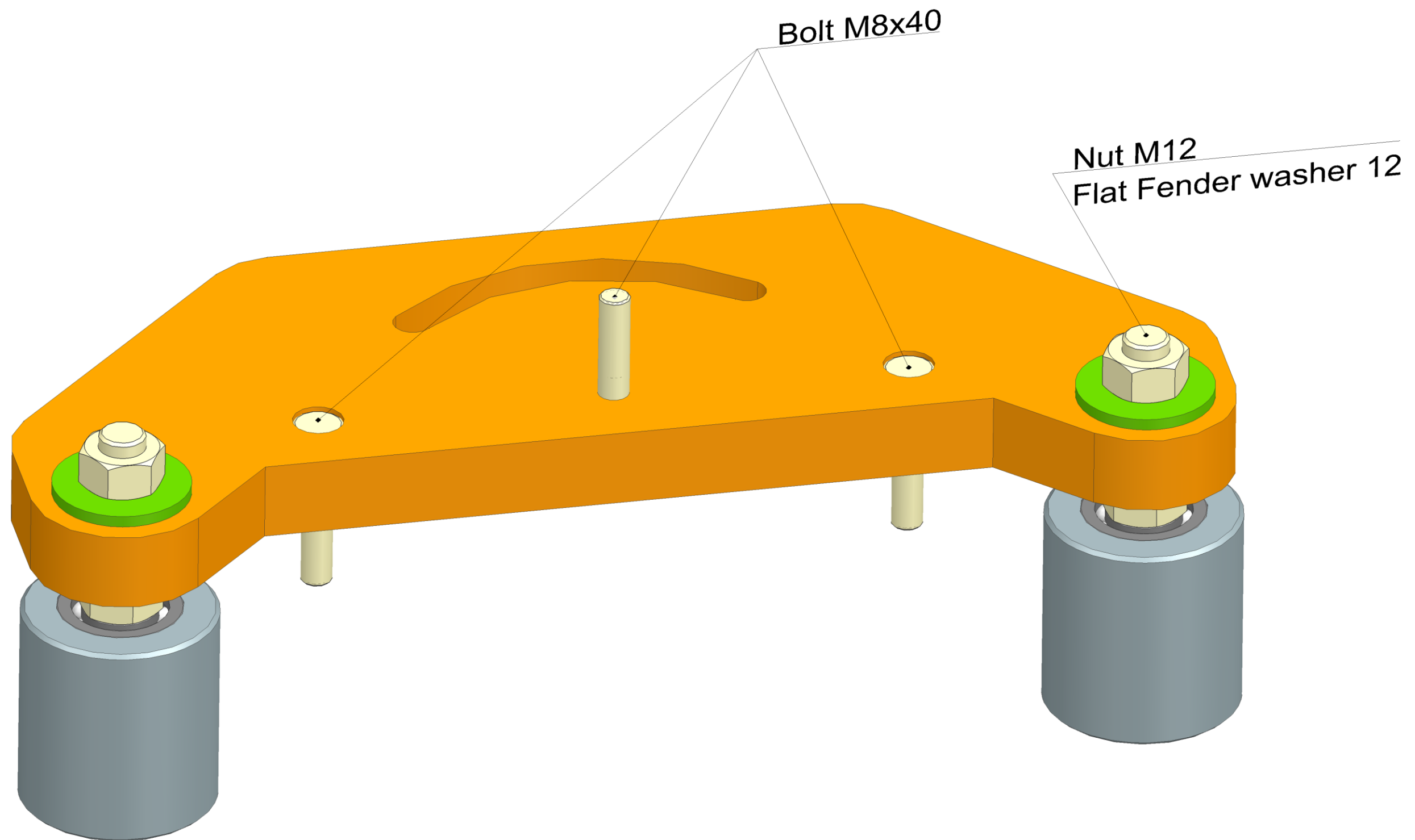






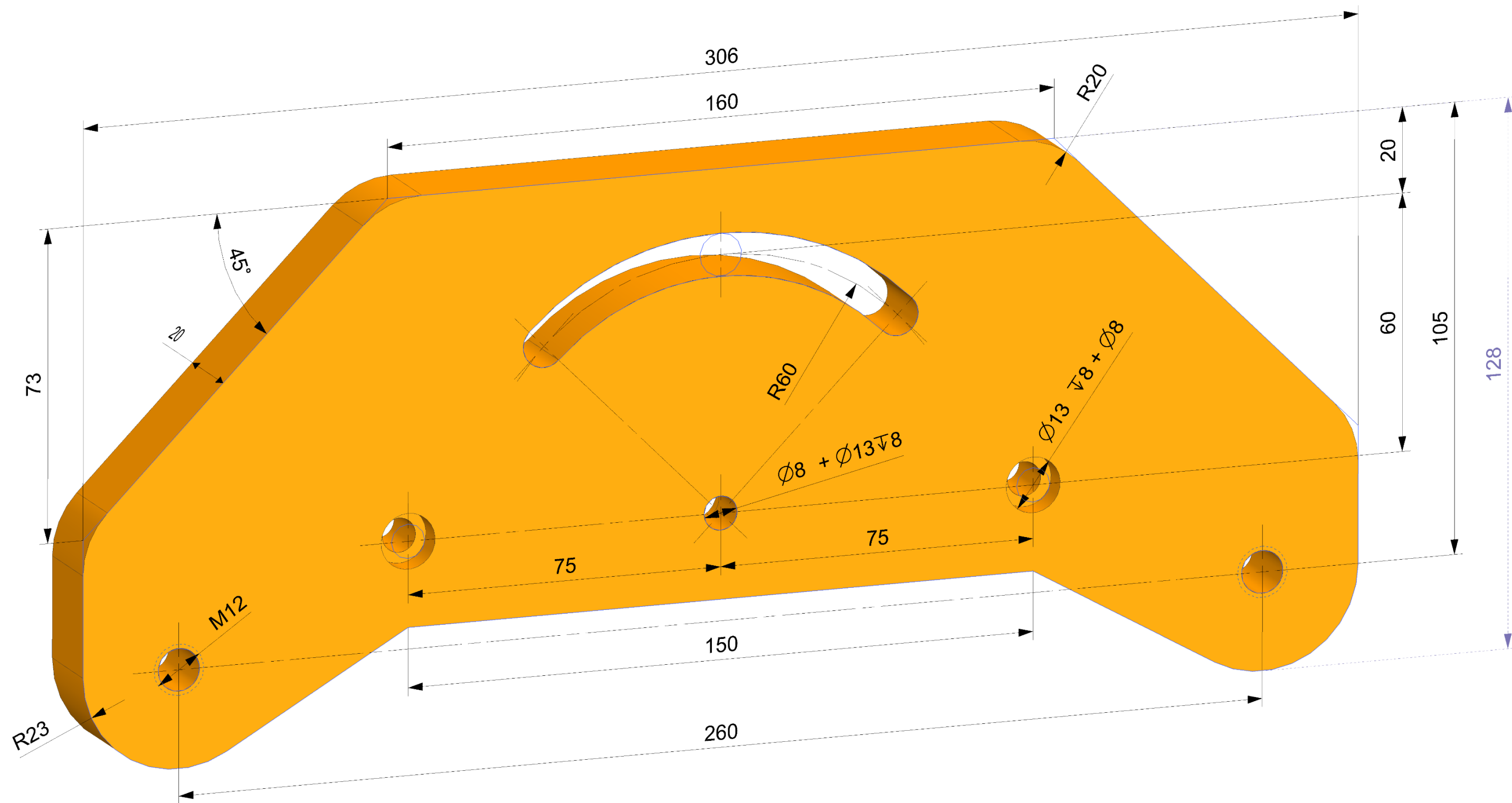


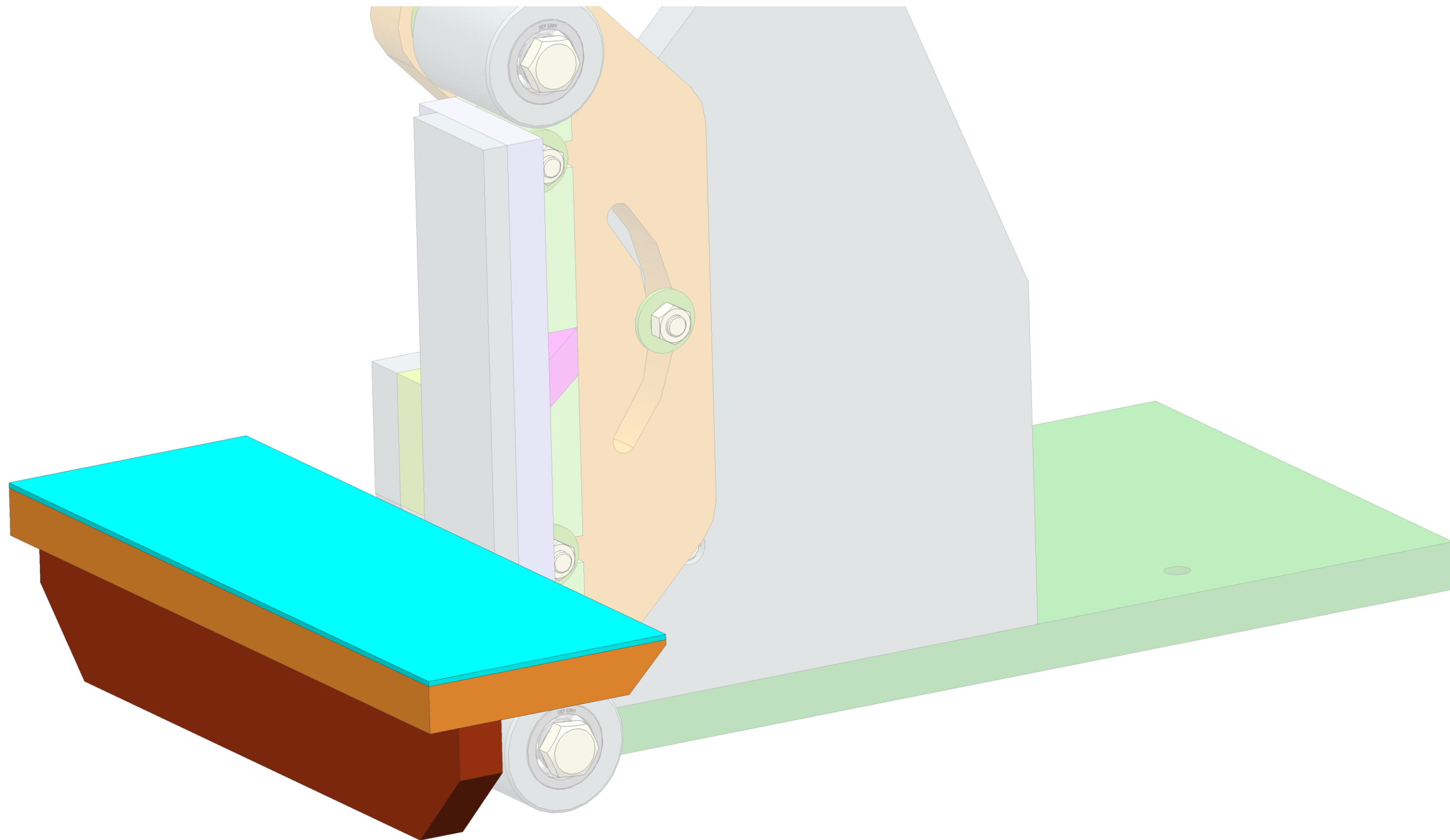


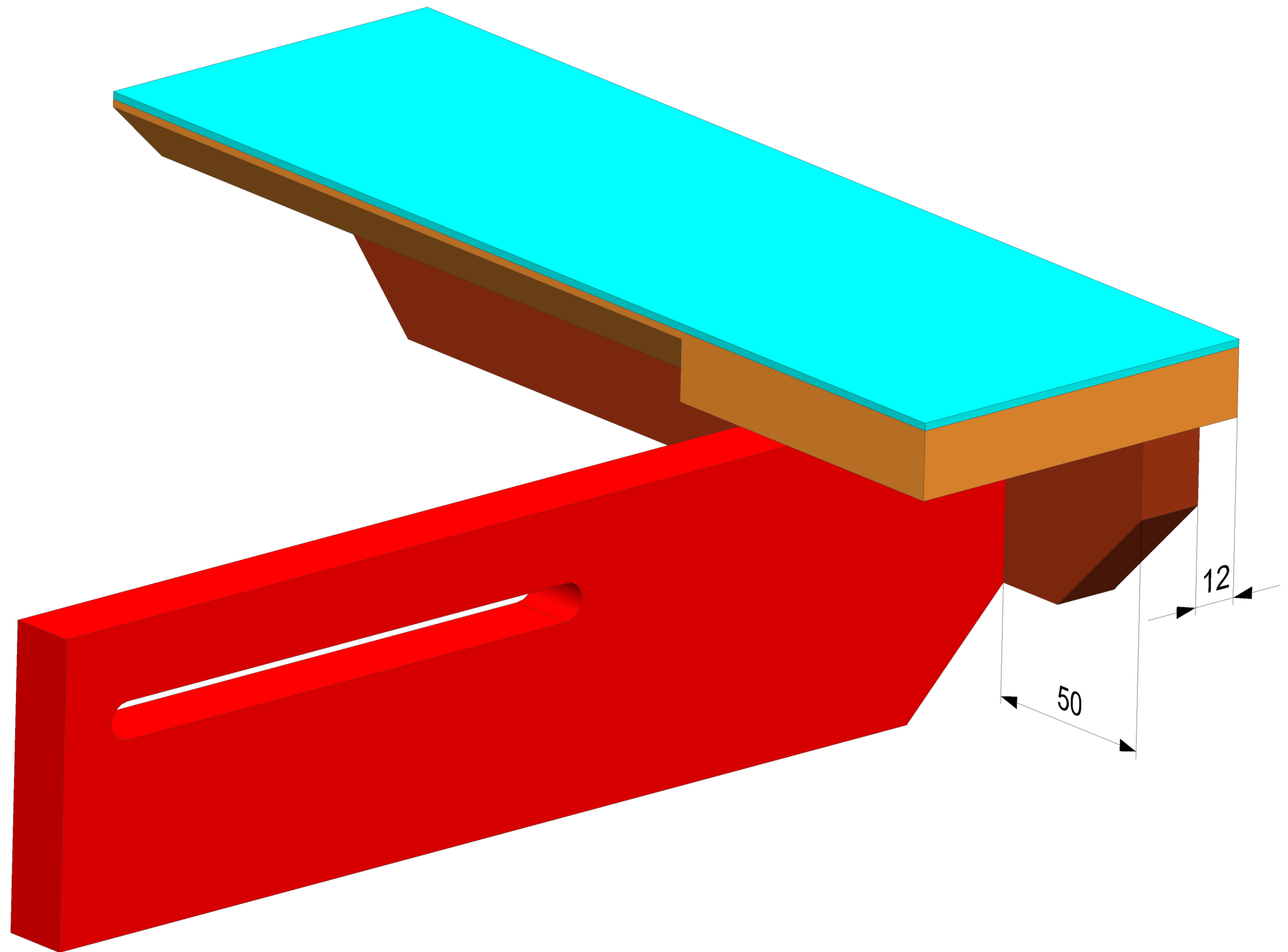


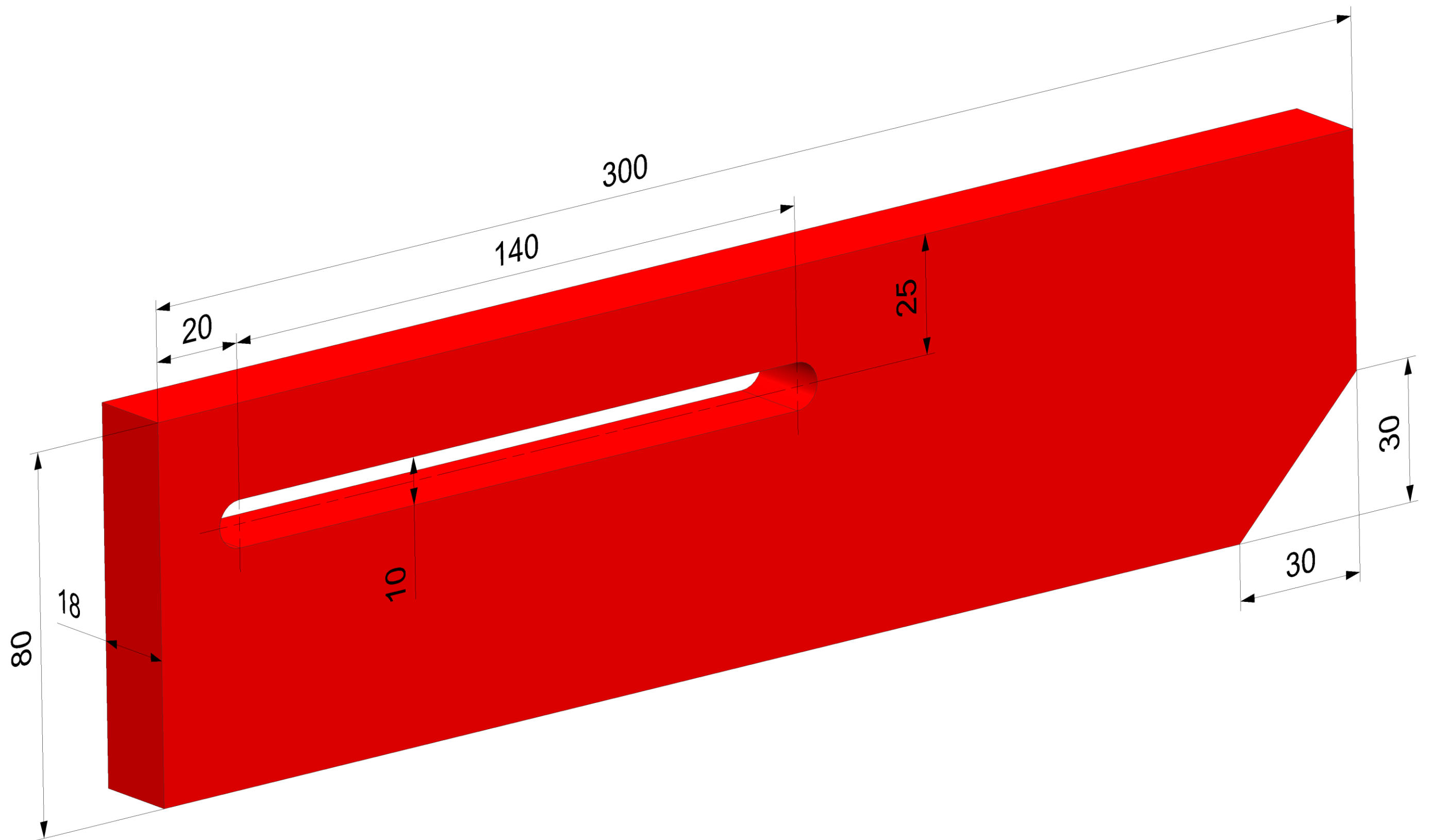
Fasteners:

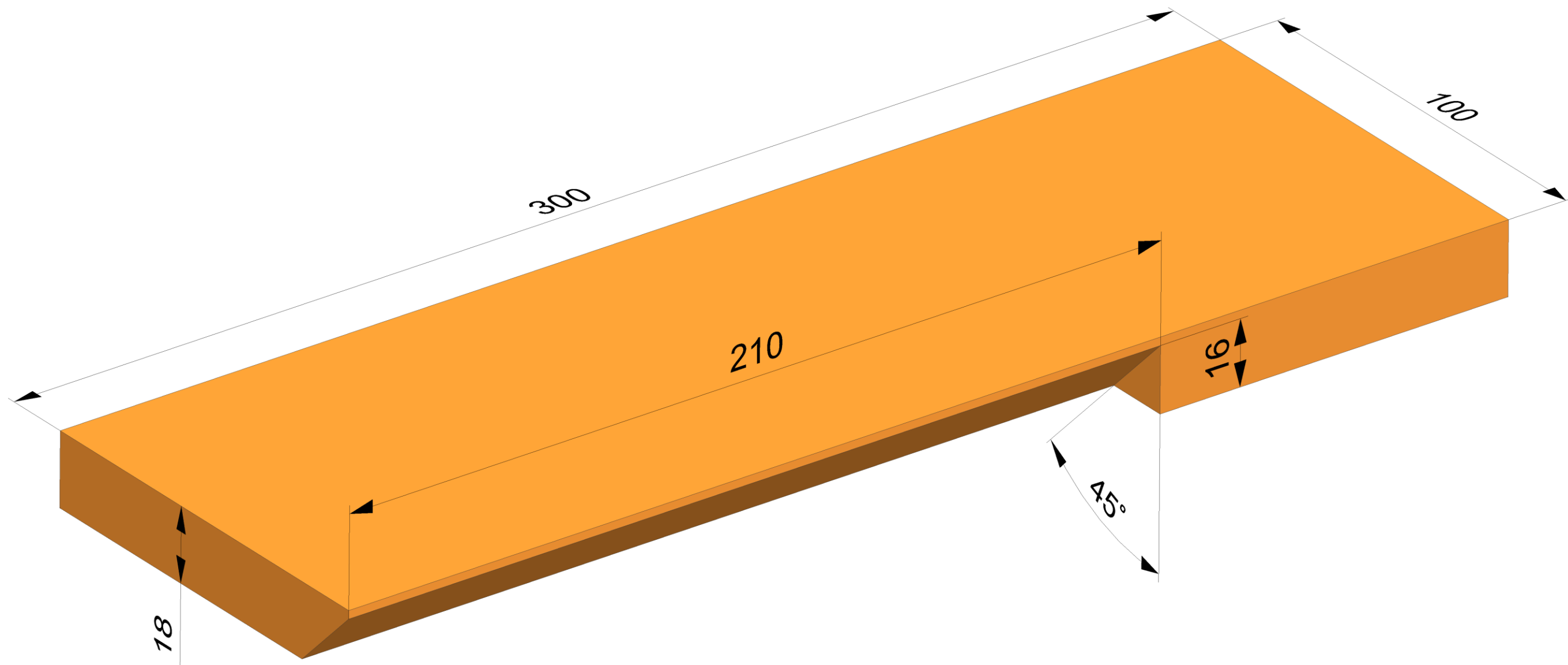
- [Bolt M8 x 40](#)
- [Flat Fender washer M12](#)
- [Nut M12](#)

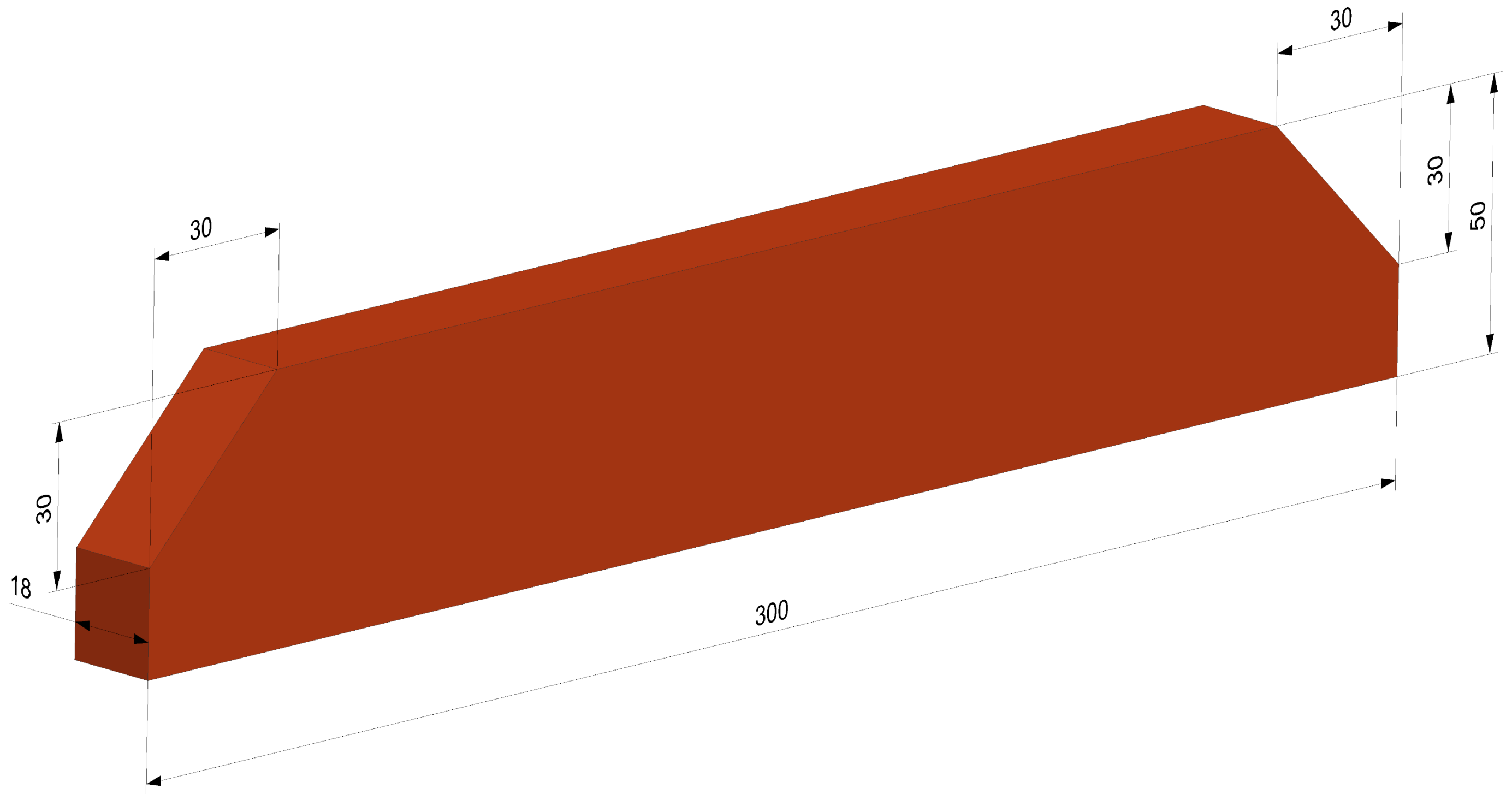


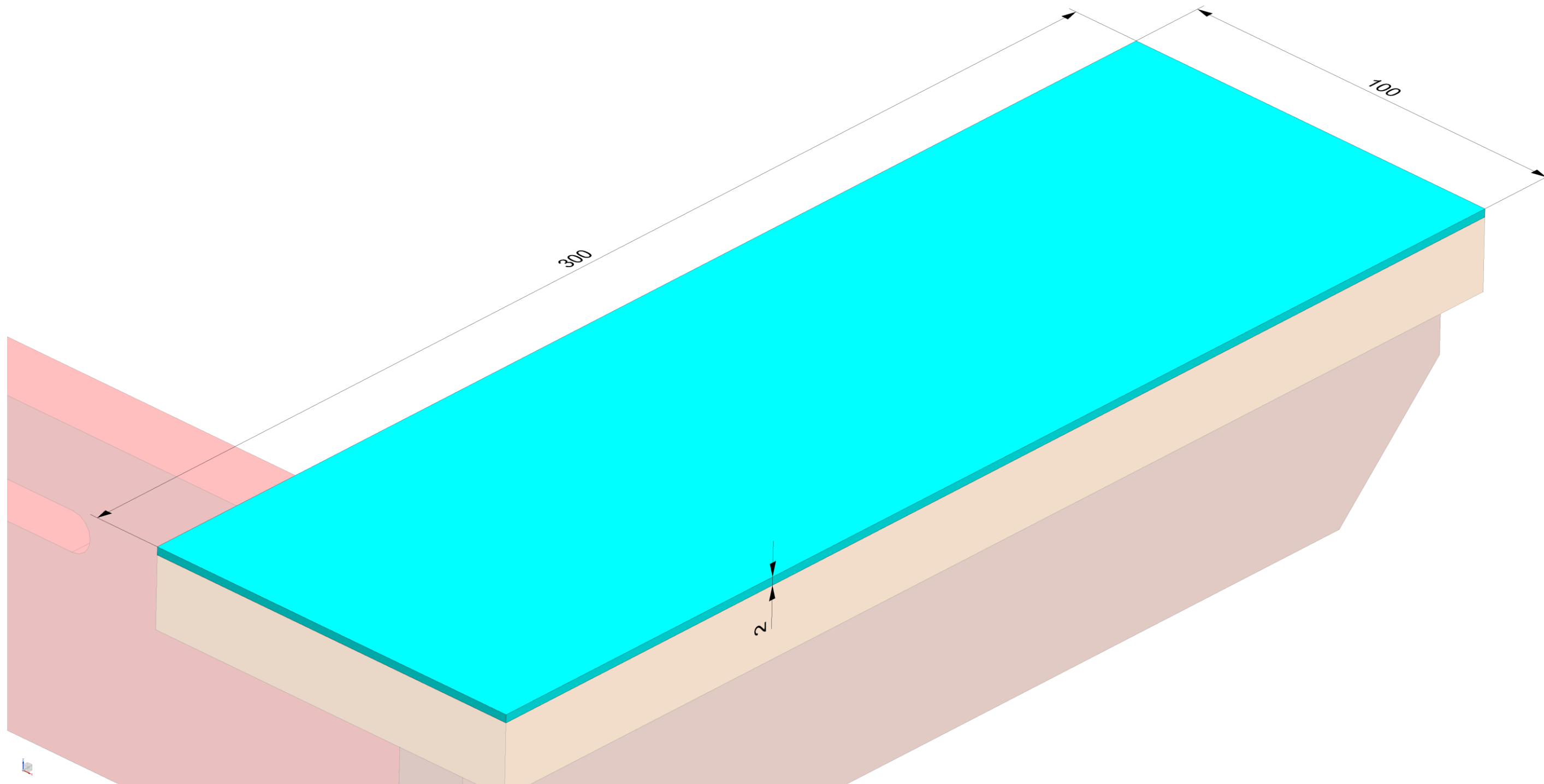




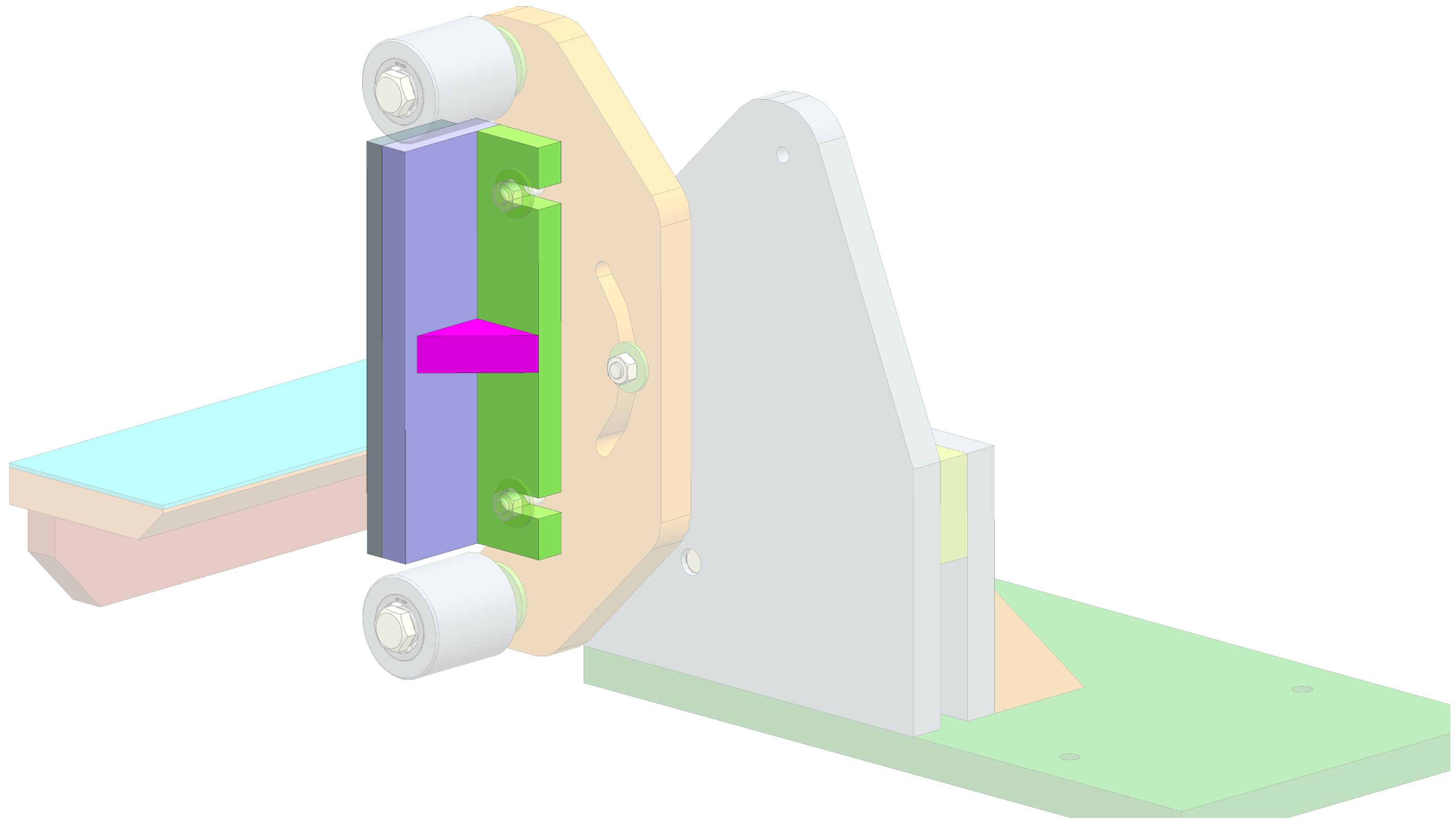


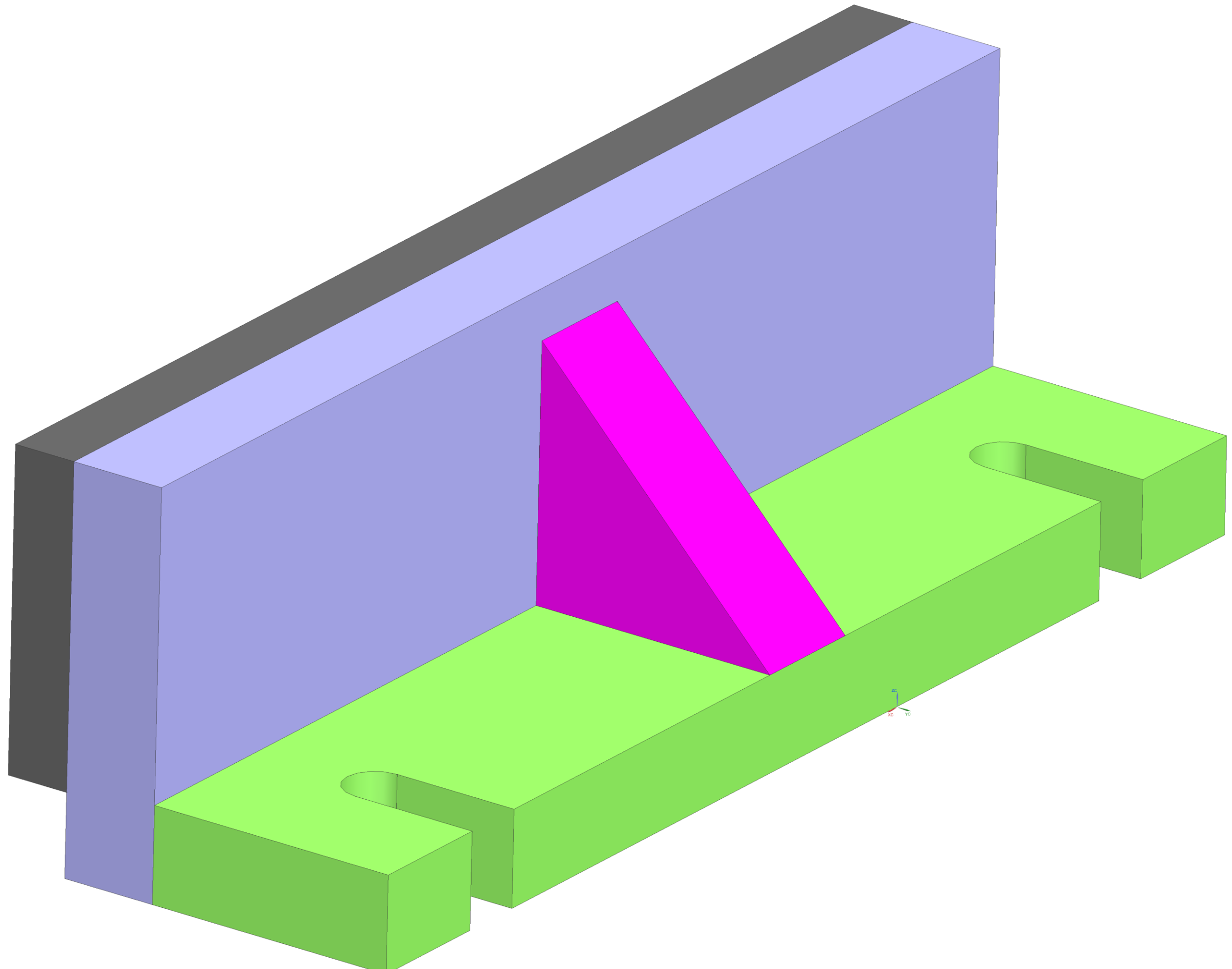




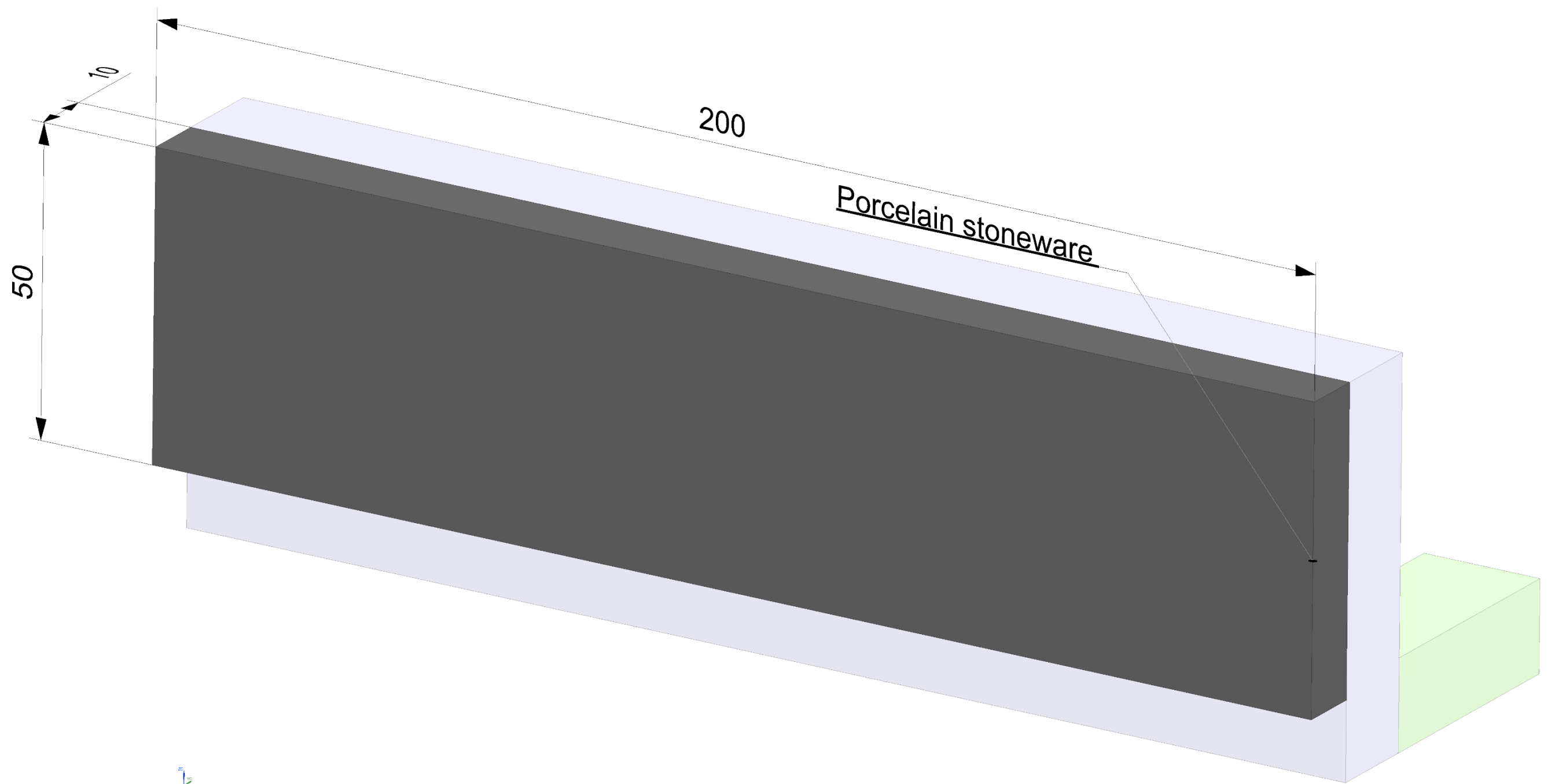


Flat Connecting Perforated Plate 100x300x2 mm

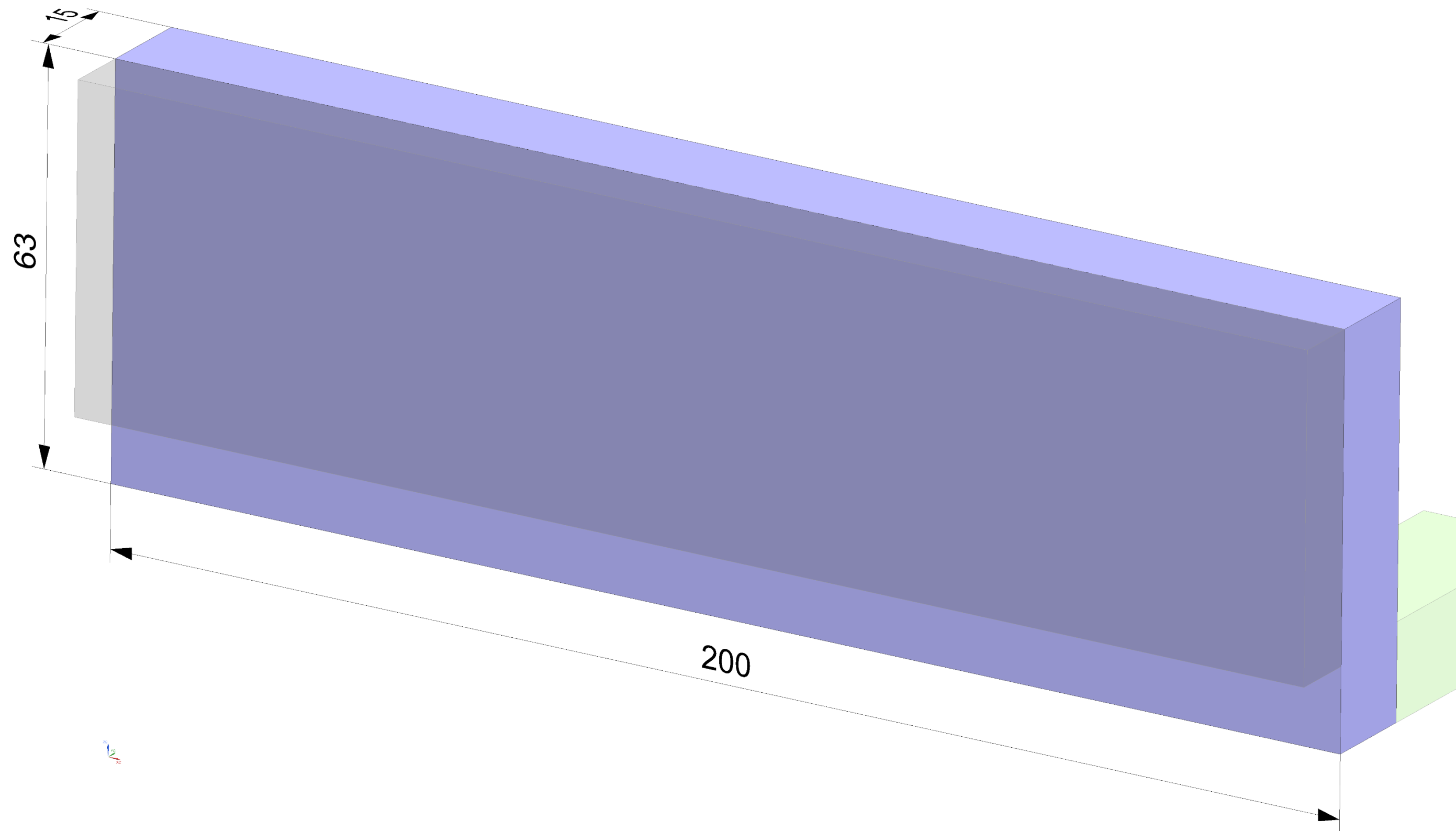


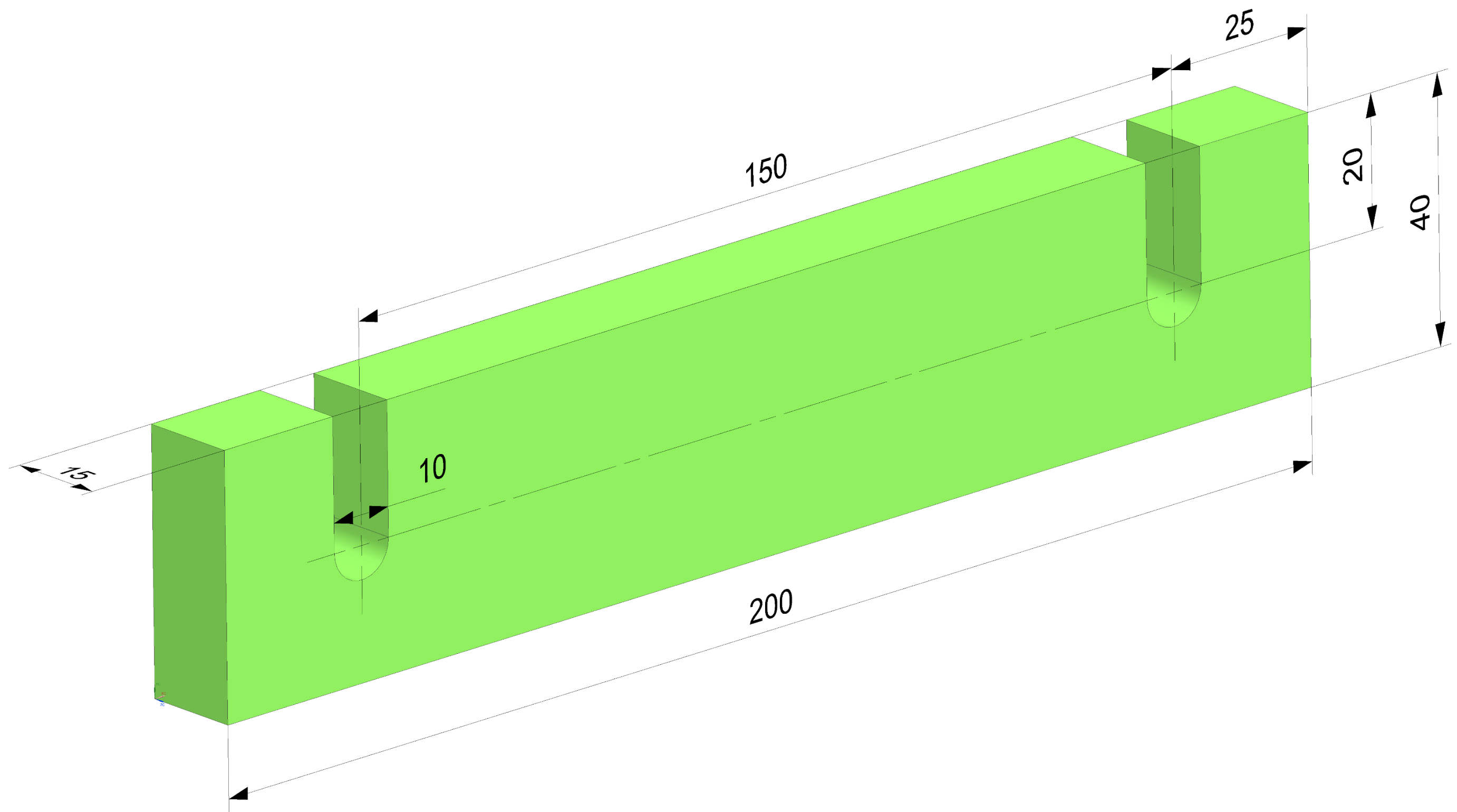


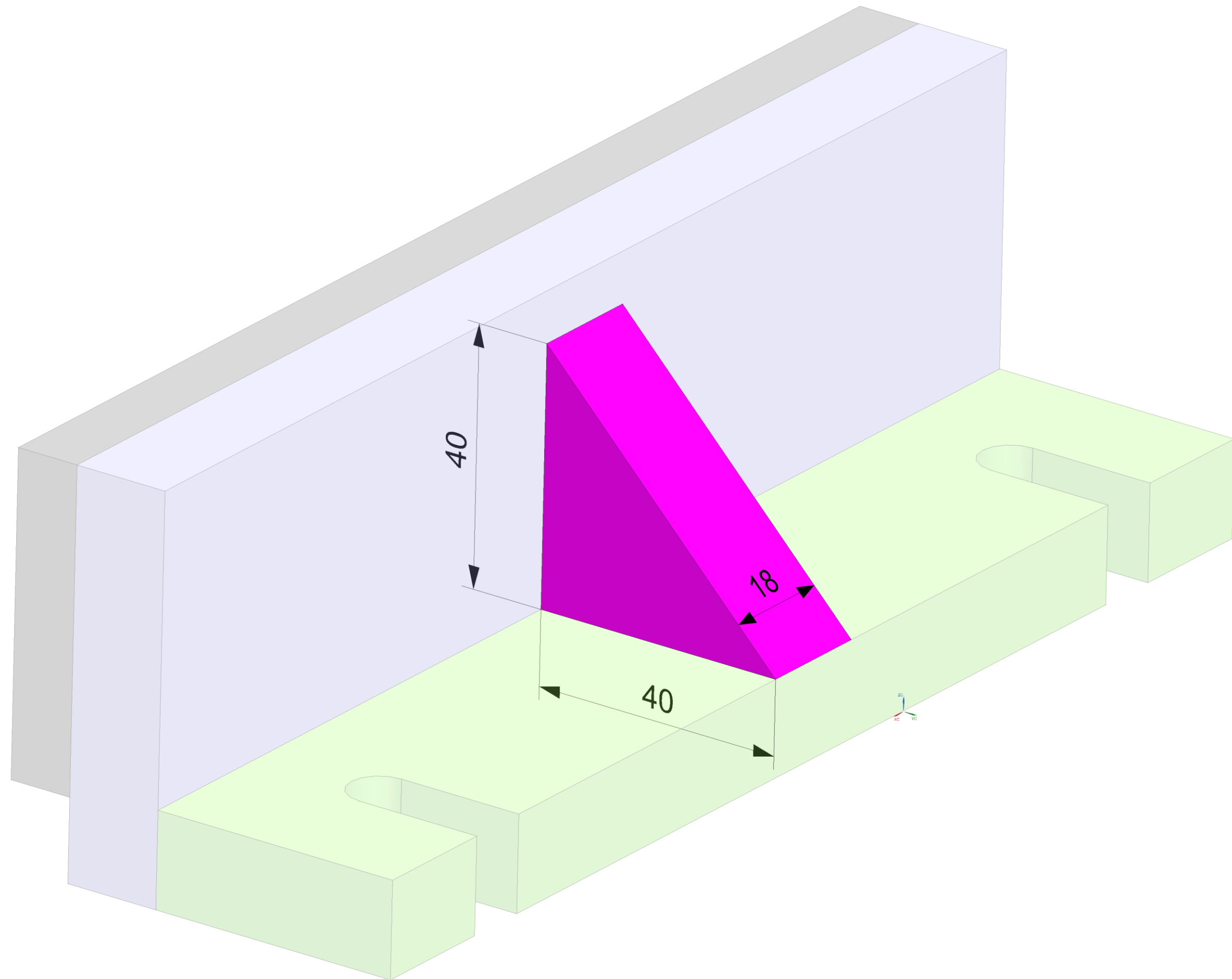
Free F



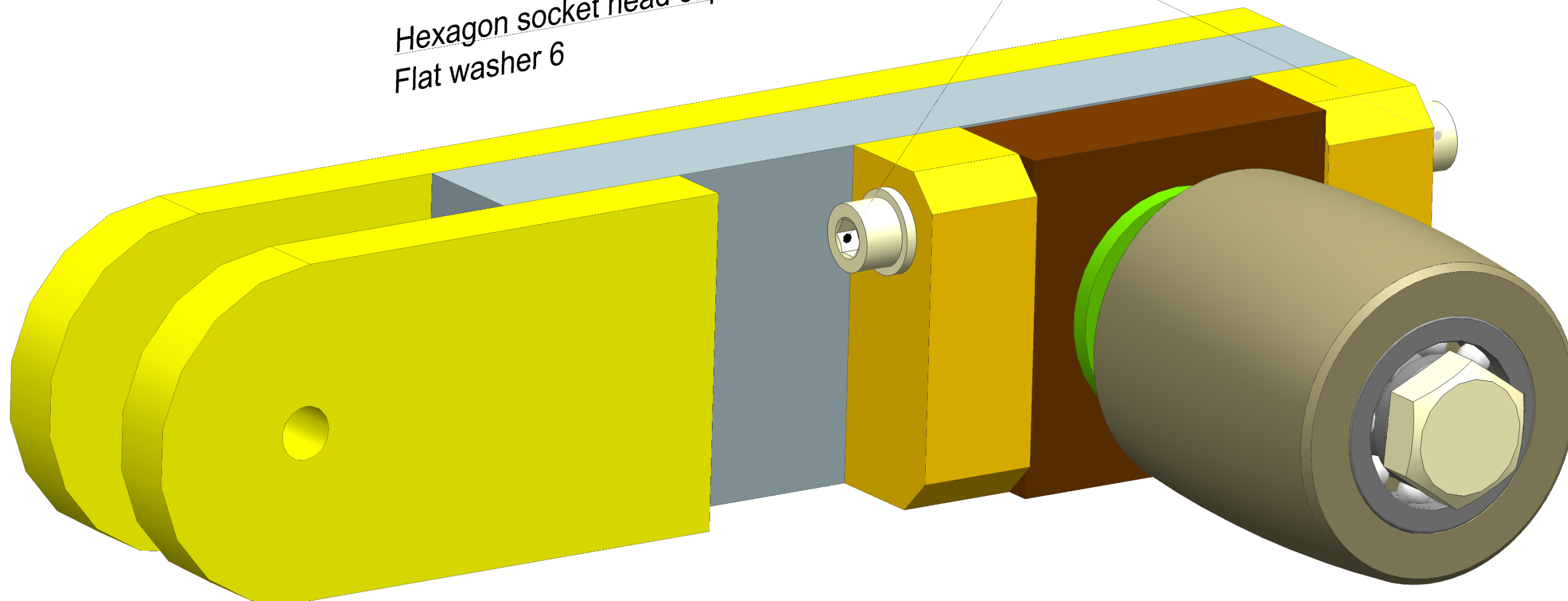
Porcelain stoneware 50x200 mm





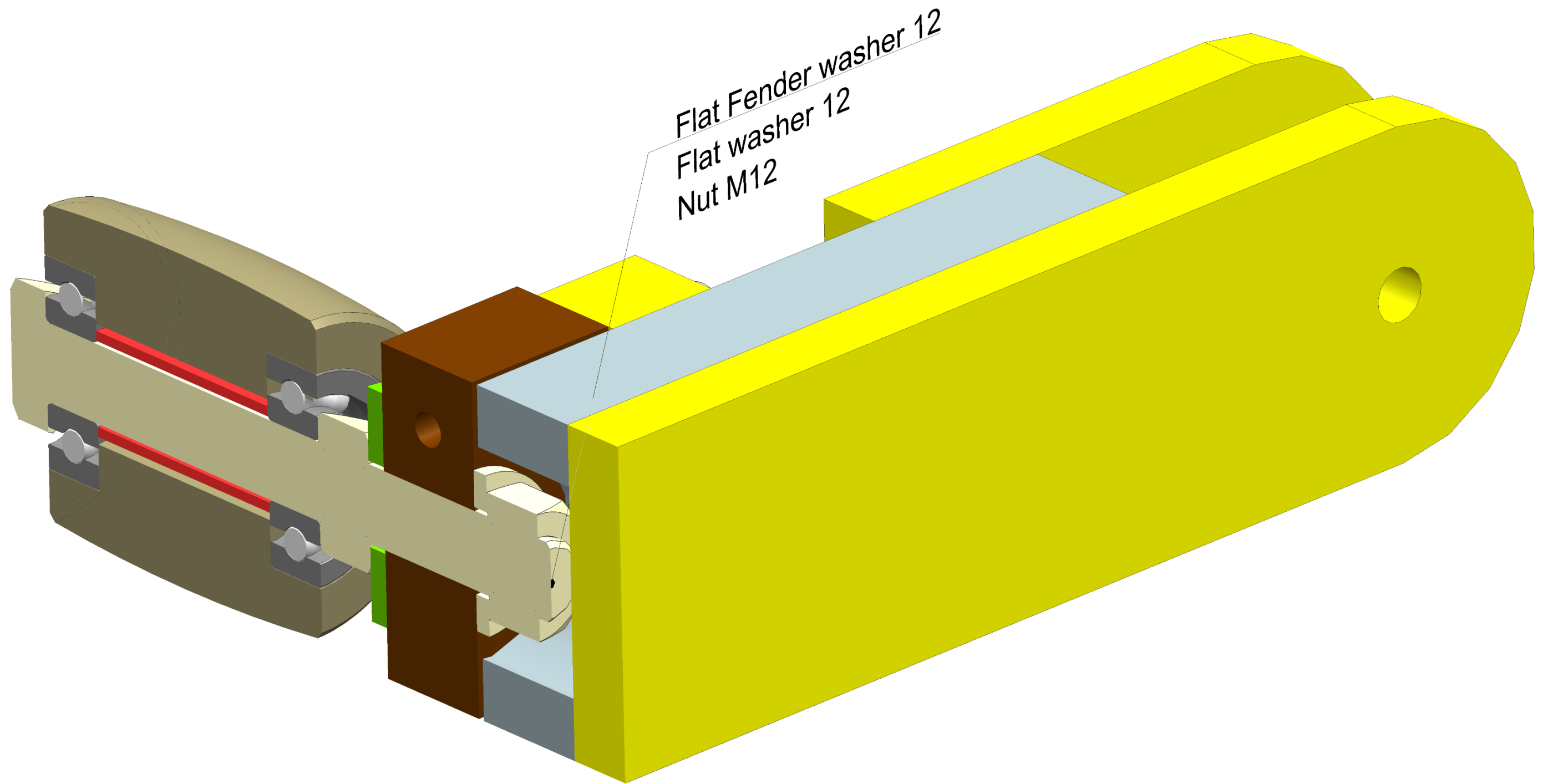


Hexagon socket head cap screw DIN 912 M6x40
Flat washer 6



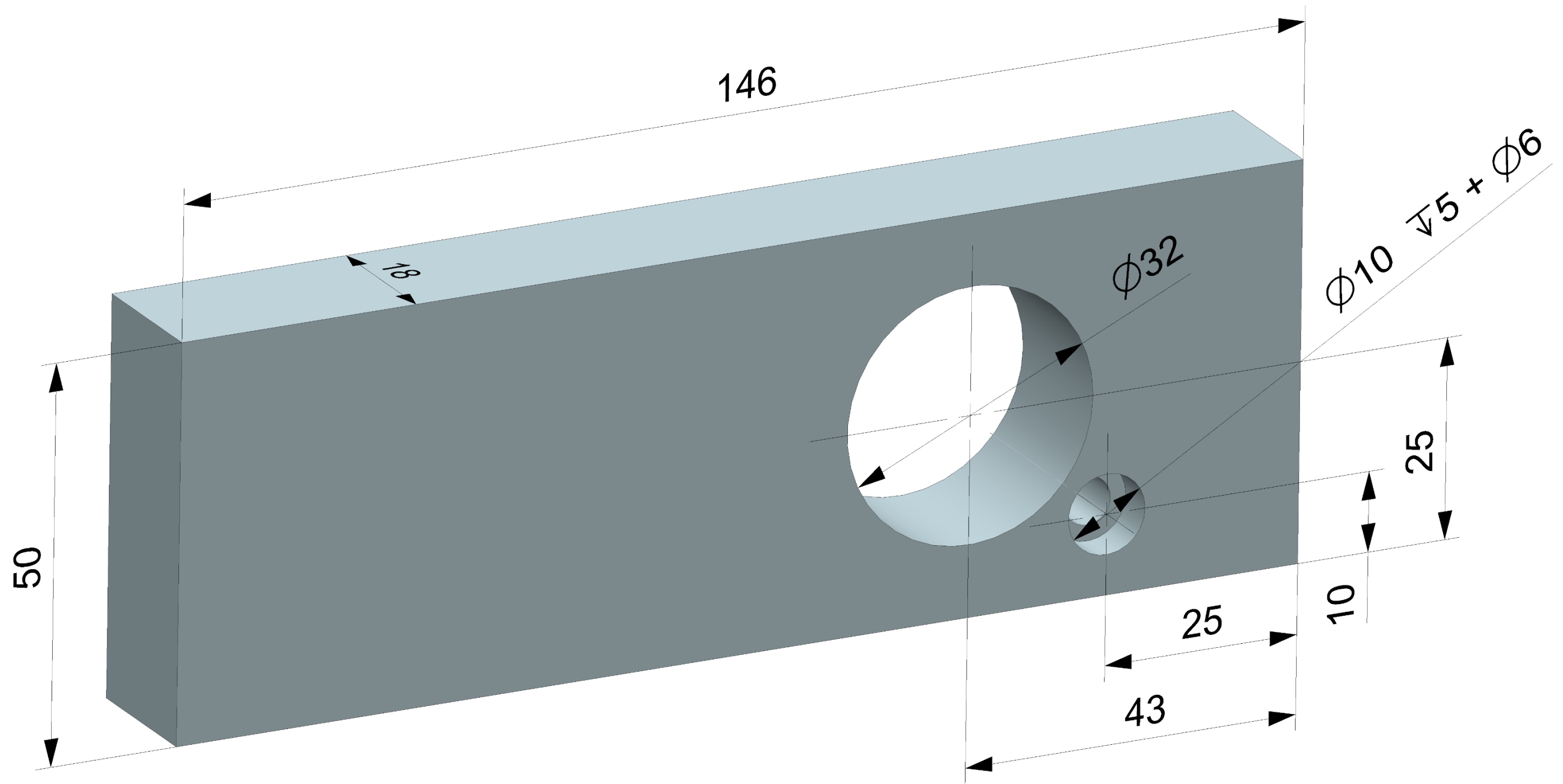
Fasteners:

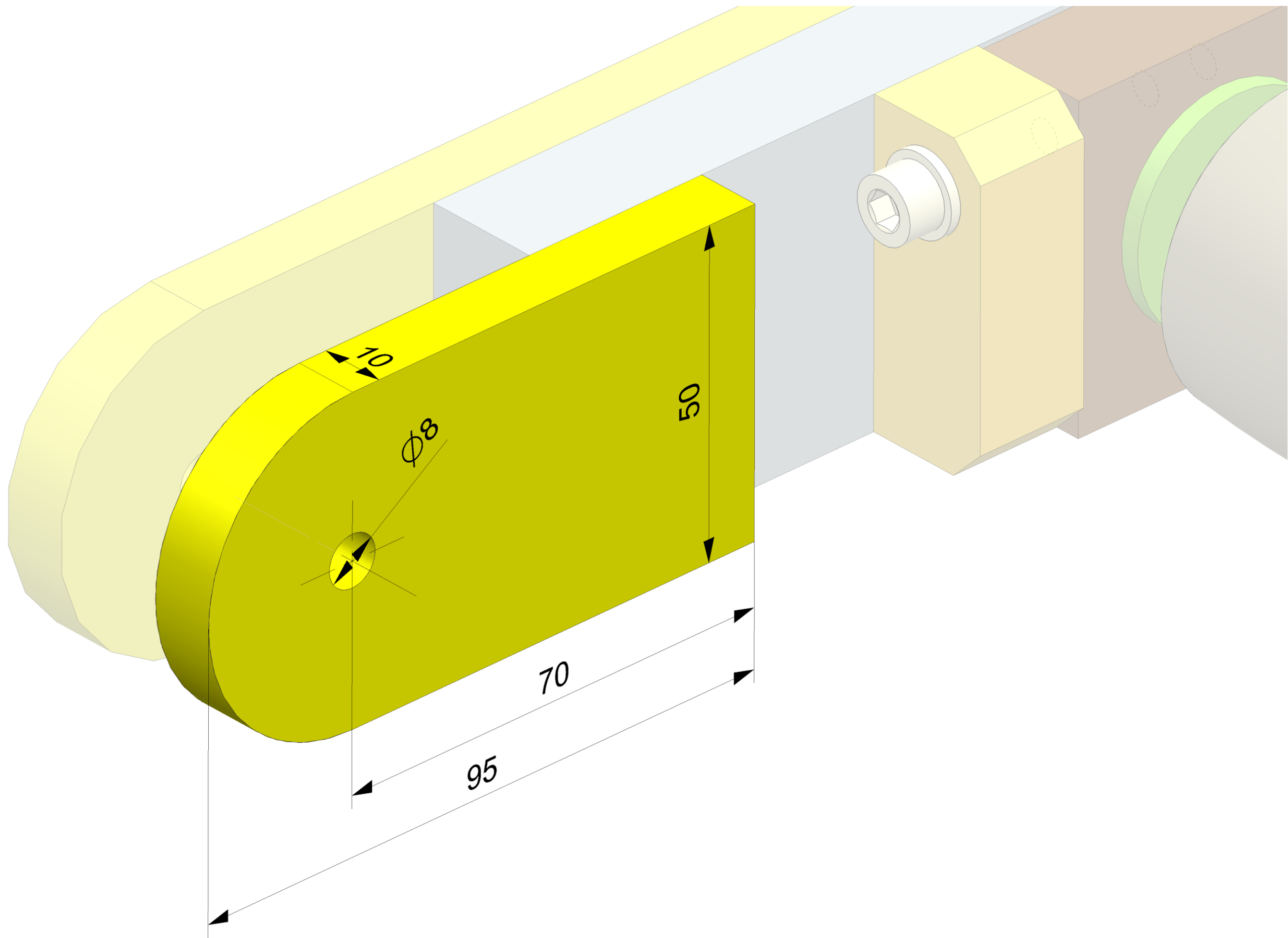
- Hexagon socket head cap screw DIN 912 M6x40
- [Flat washer 6](#)

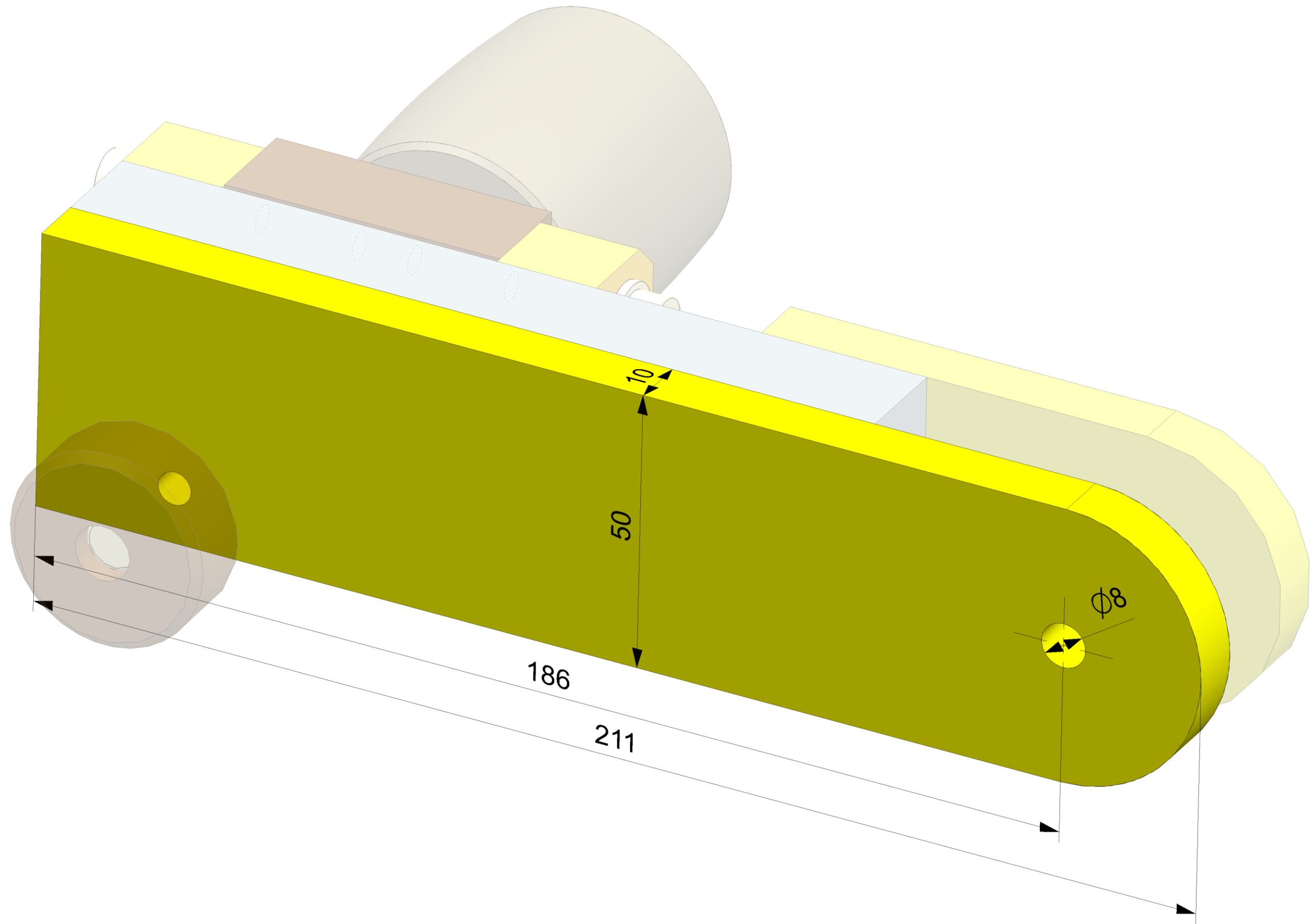


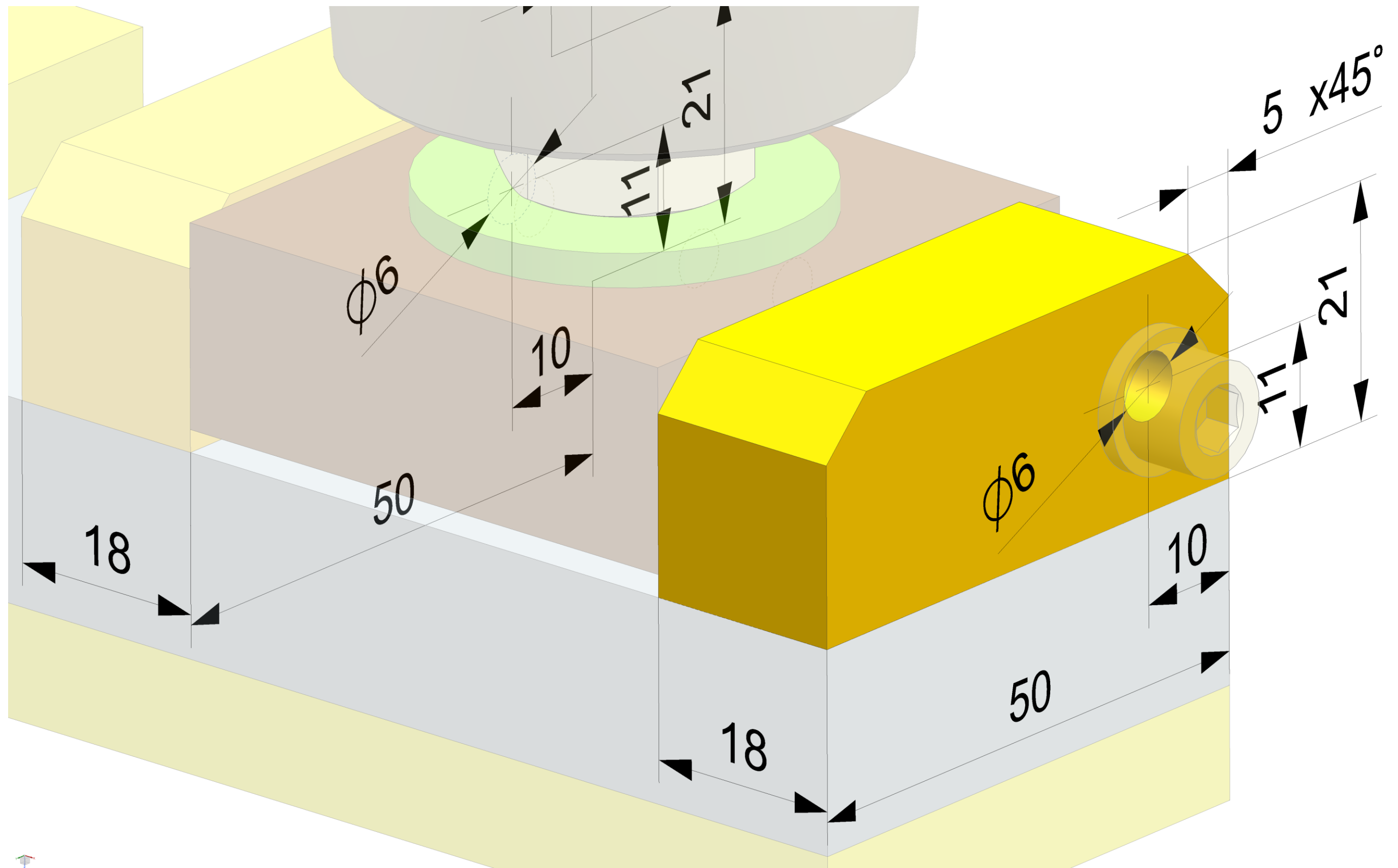
Fasteners:

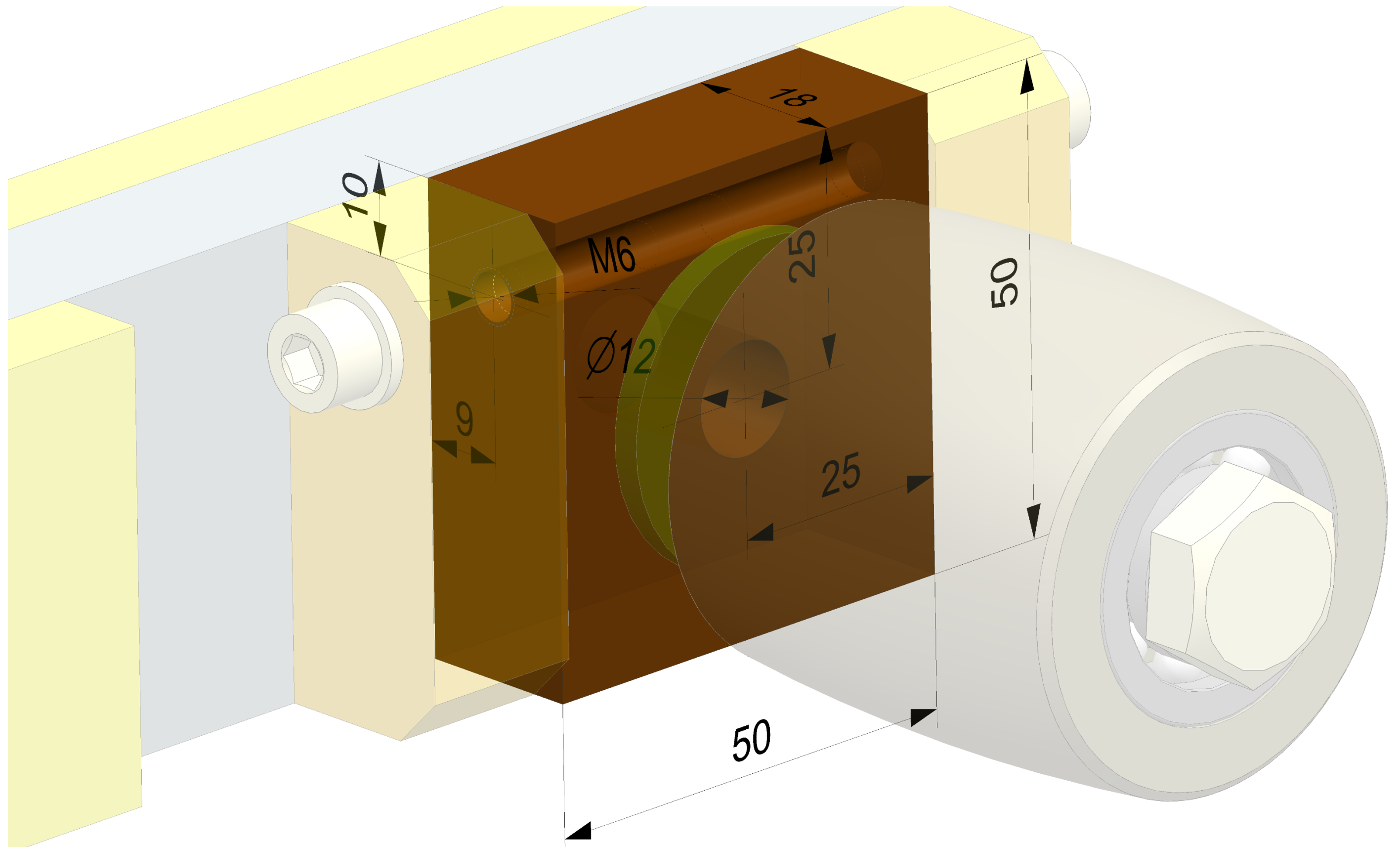
- [Flat Fender washer M12](#)
- [Flat washer 12](#)
- [Nut M12](#)

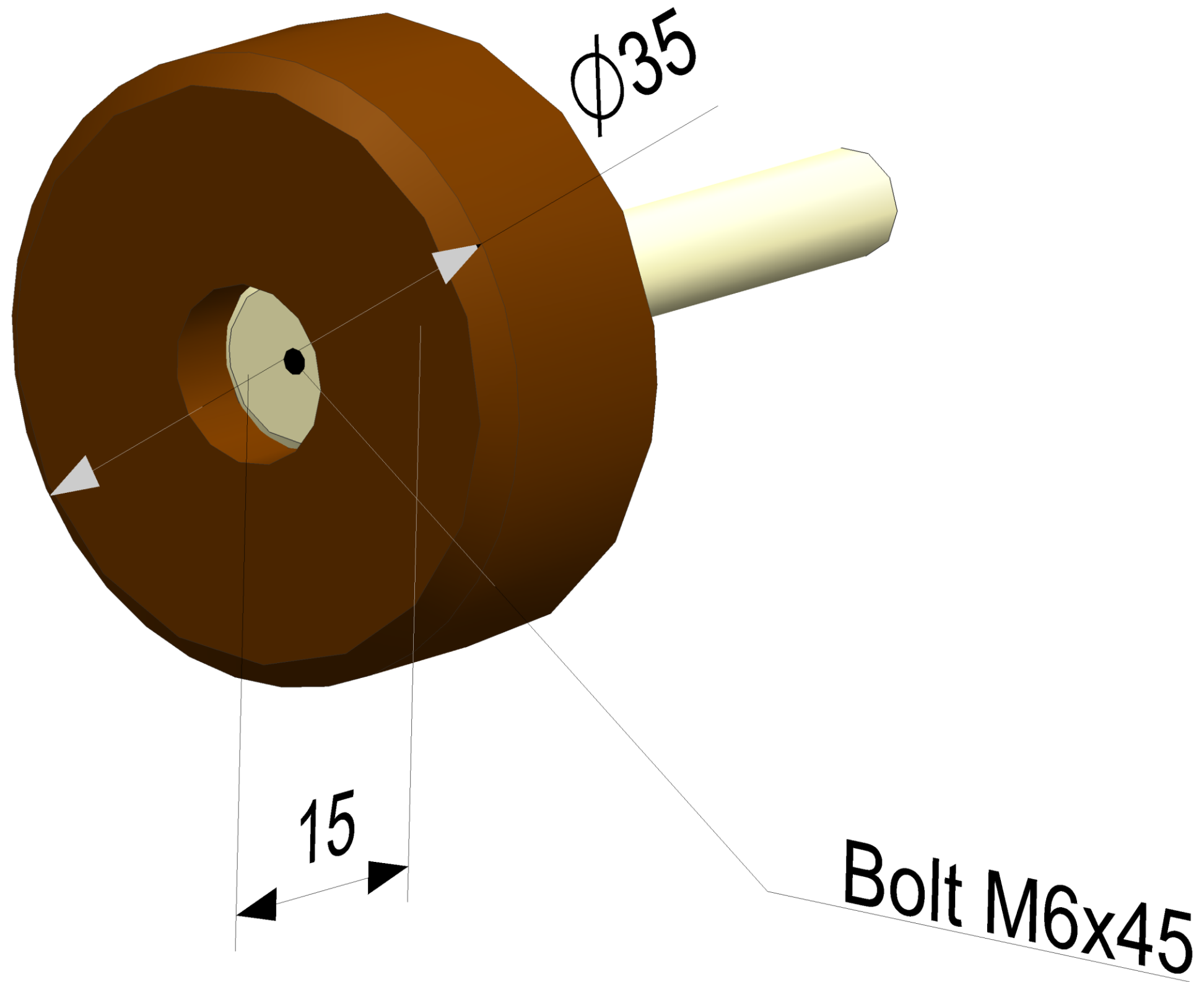










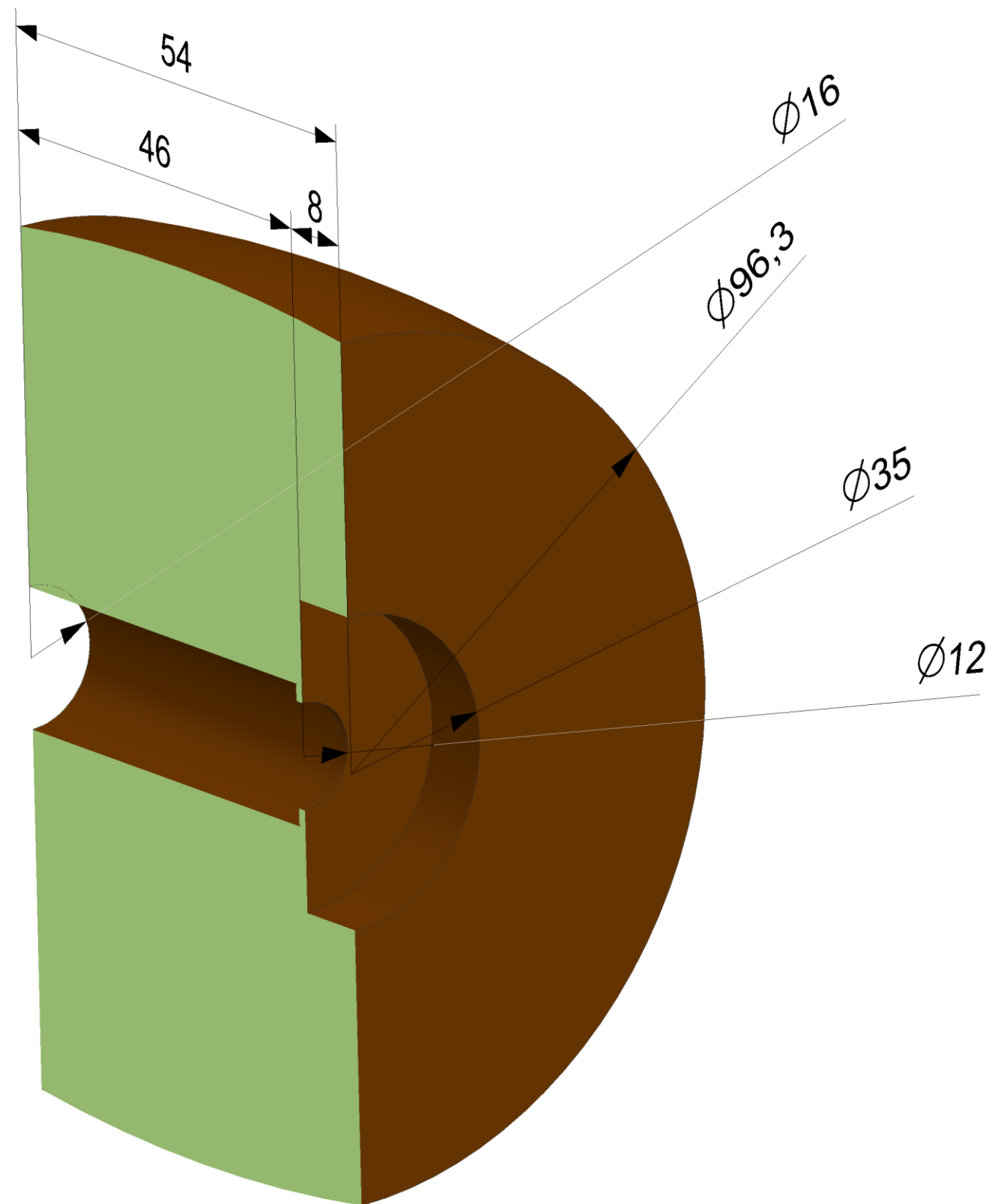


Fasteners:

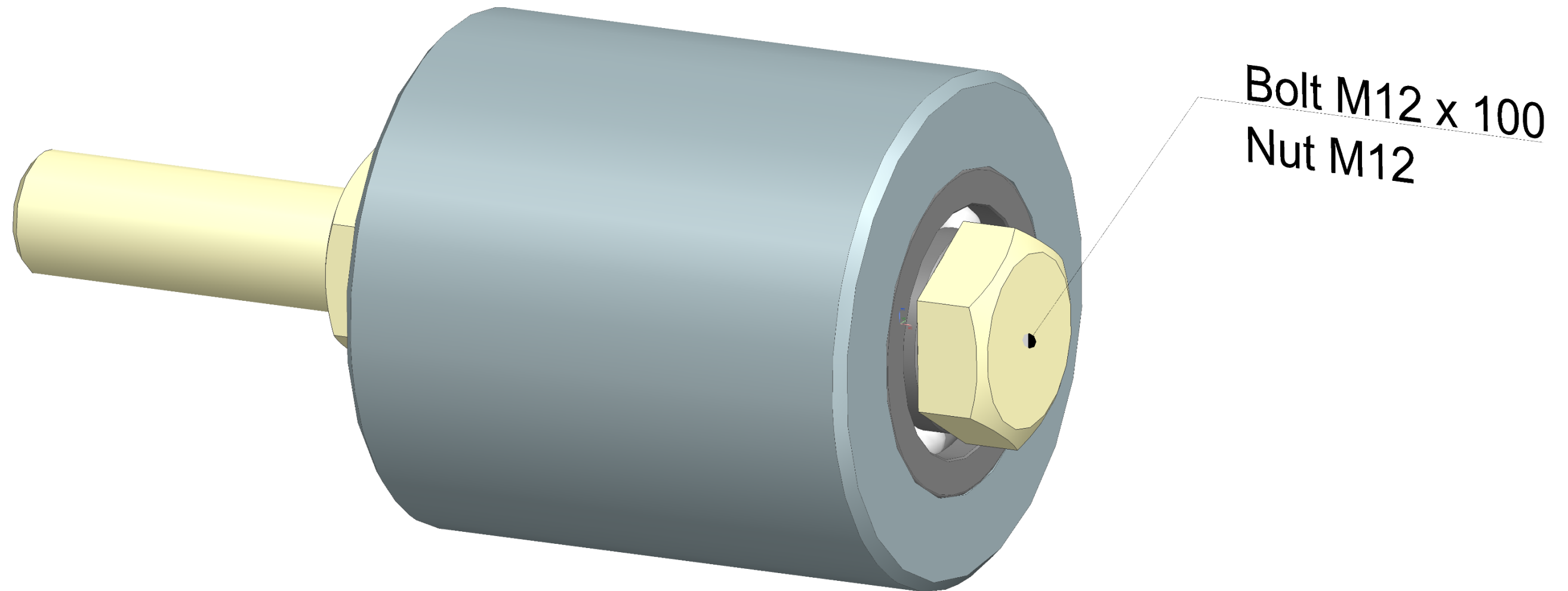
- [Bolt M6 x 45](#)

Belt Grinder Wheels

[Making Drive Wheel \(step by step video tutorial\)](#)

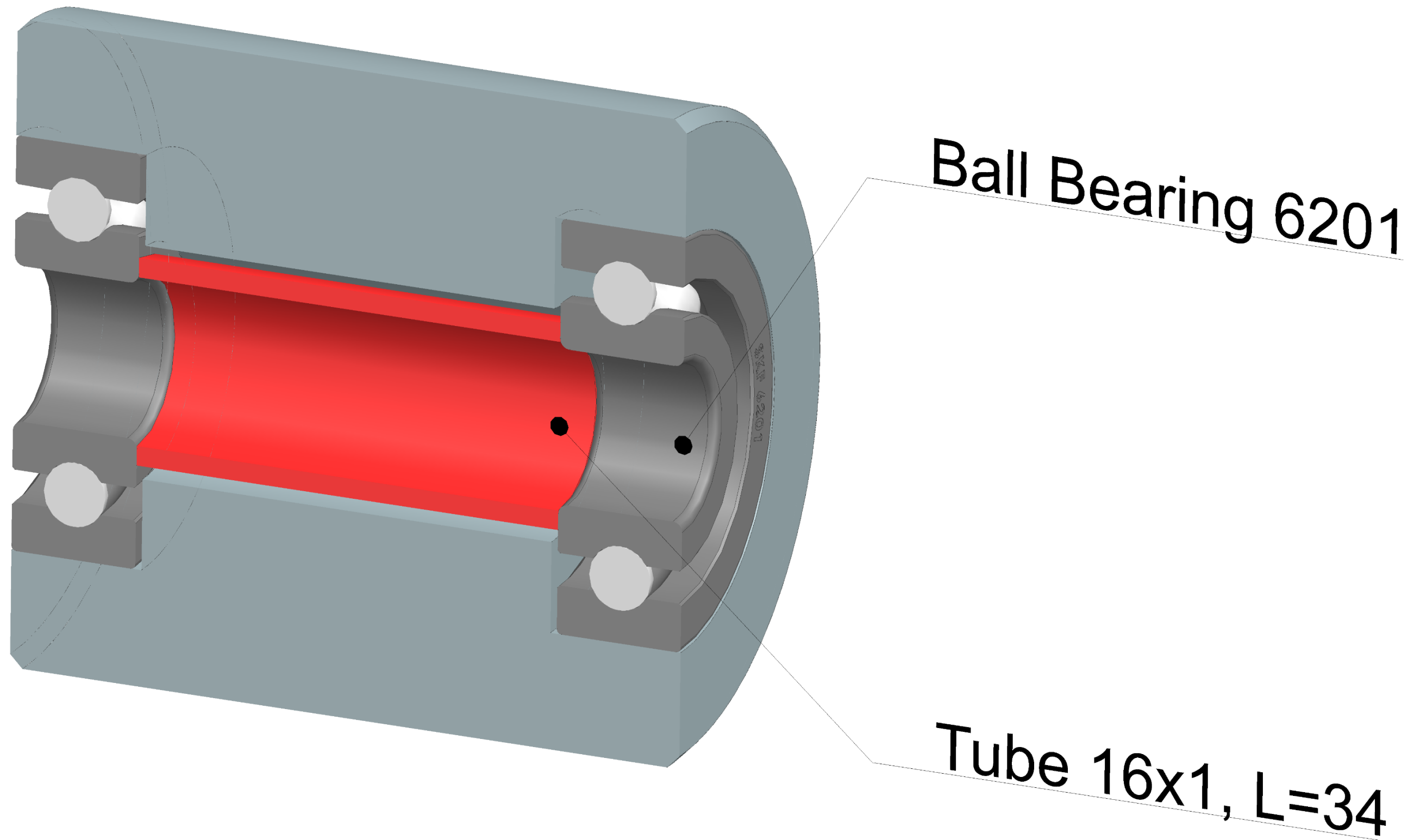


[Making Idler Wheels \(step by step video tutorial\)](#)



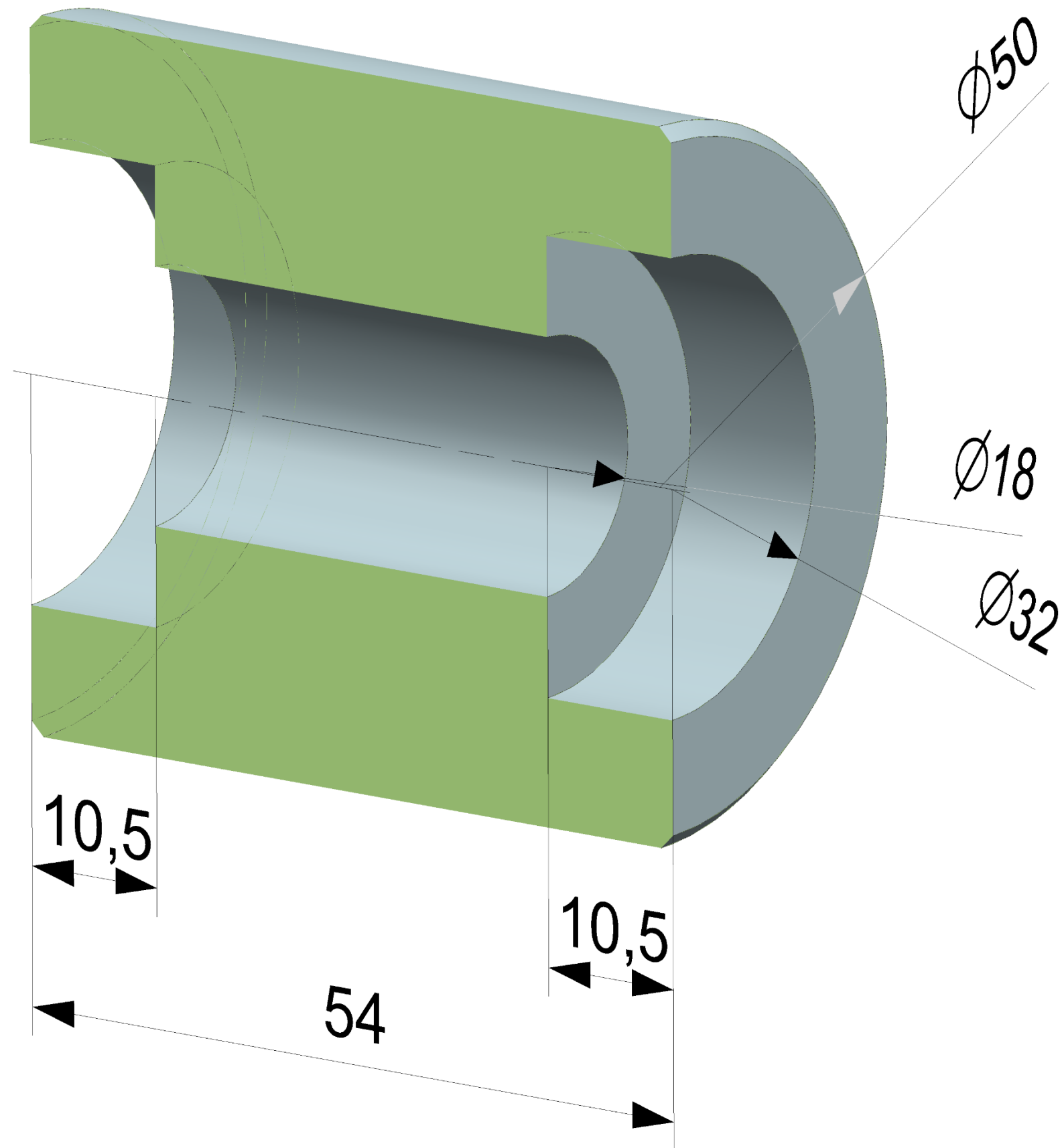
Fasteners:

- Bolt M12 x 100
- [Nut M12](#)

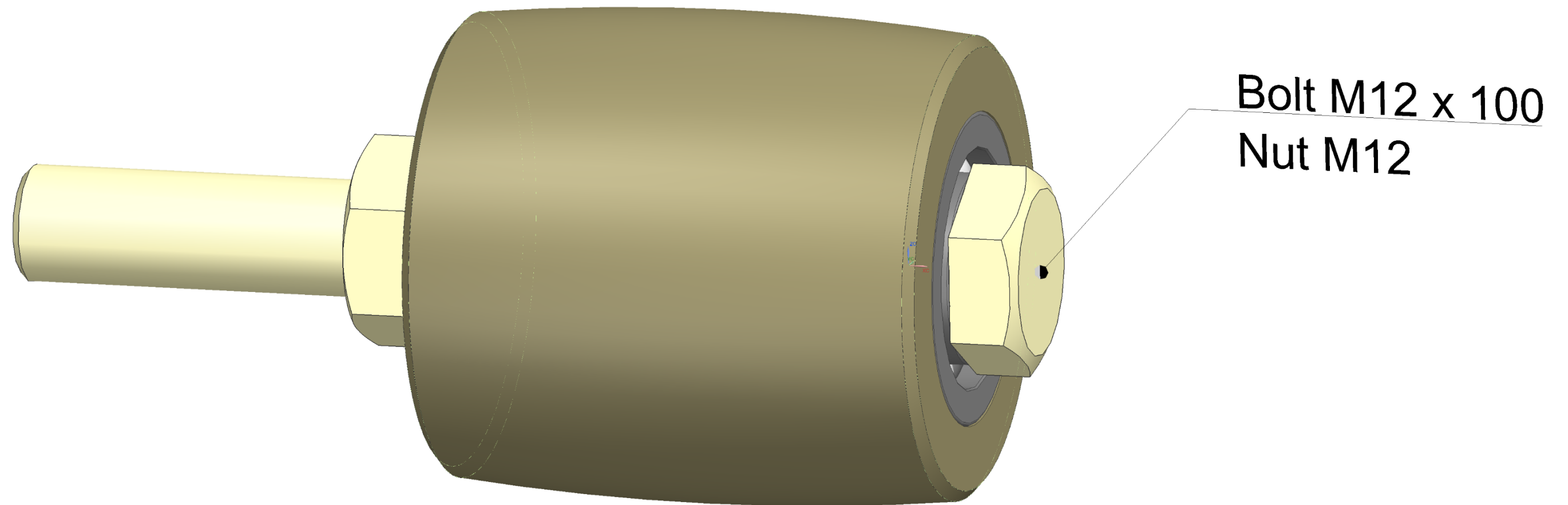


Fasteners:

- Tube Ø16 x 1
- [Bearing 6201 ZZ](#)

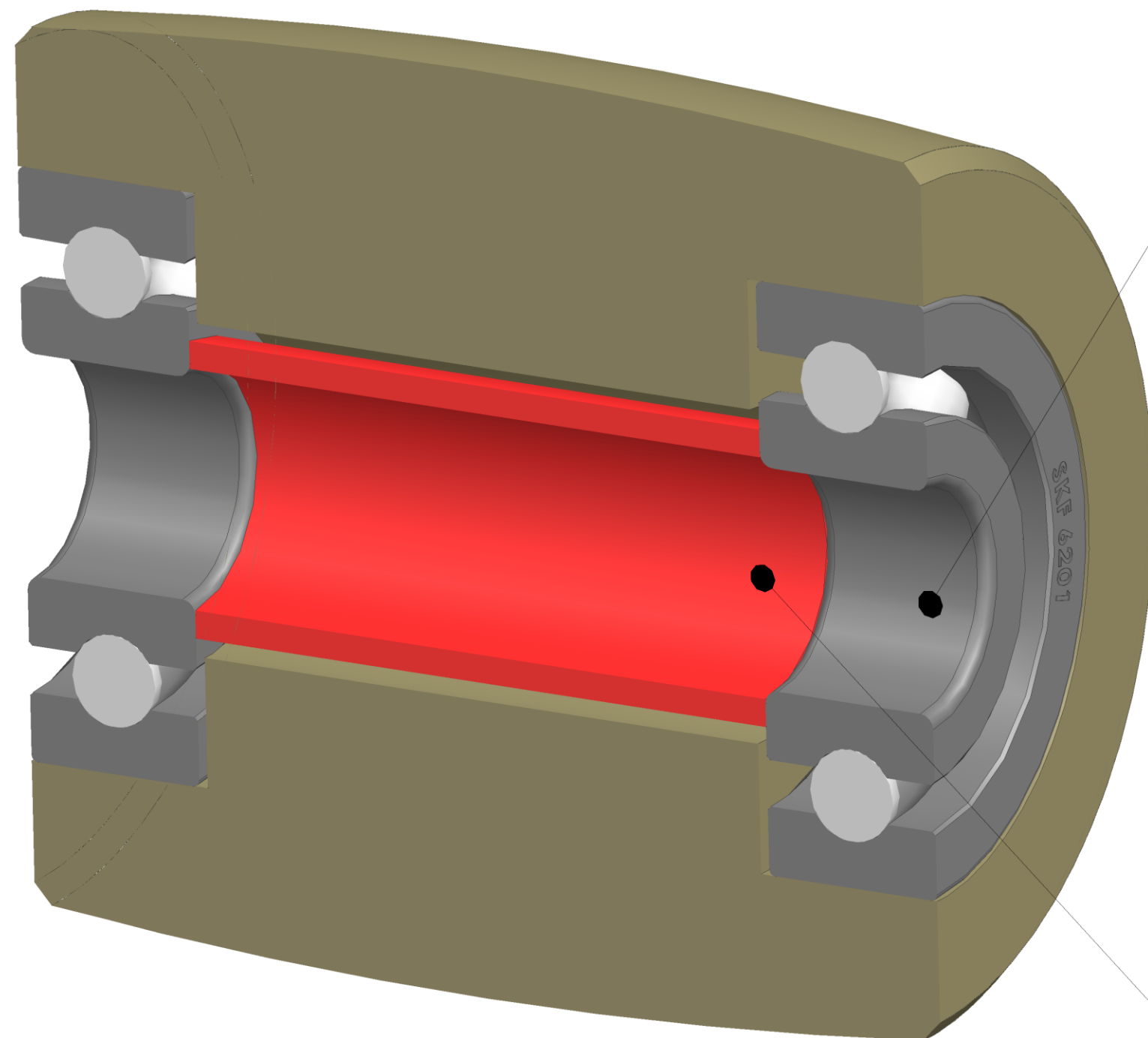


[Making Idler Wheels \(step by step video tutorial\)](#)



Fasteners:

- Bolt M12 x 100
- [Nut M12](#)

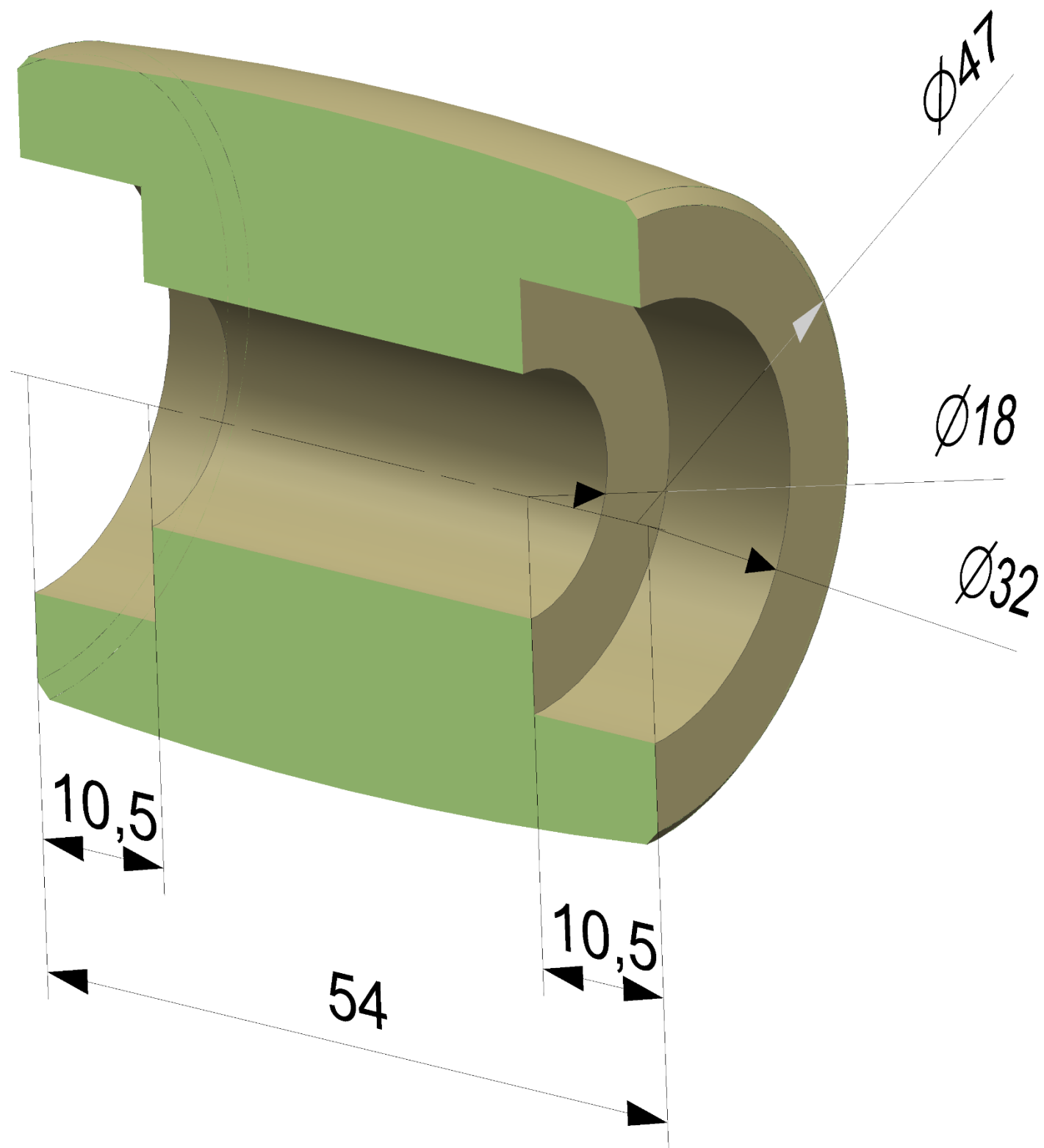


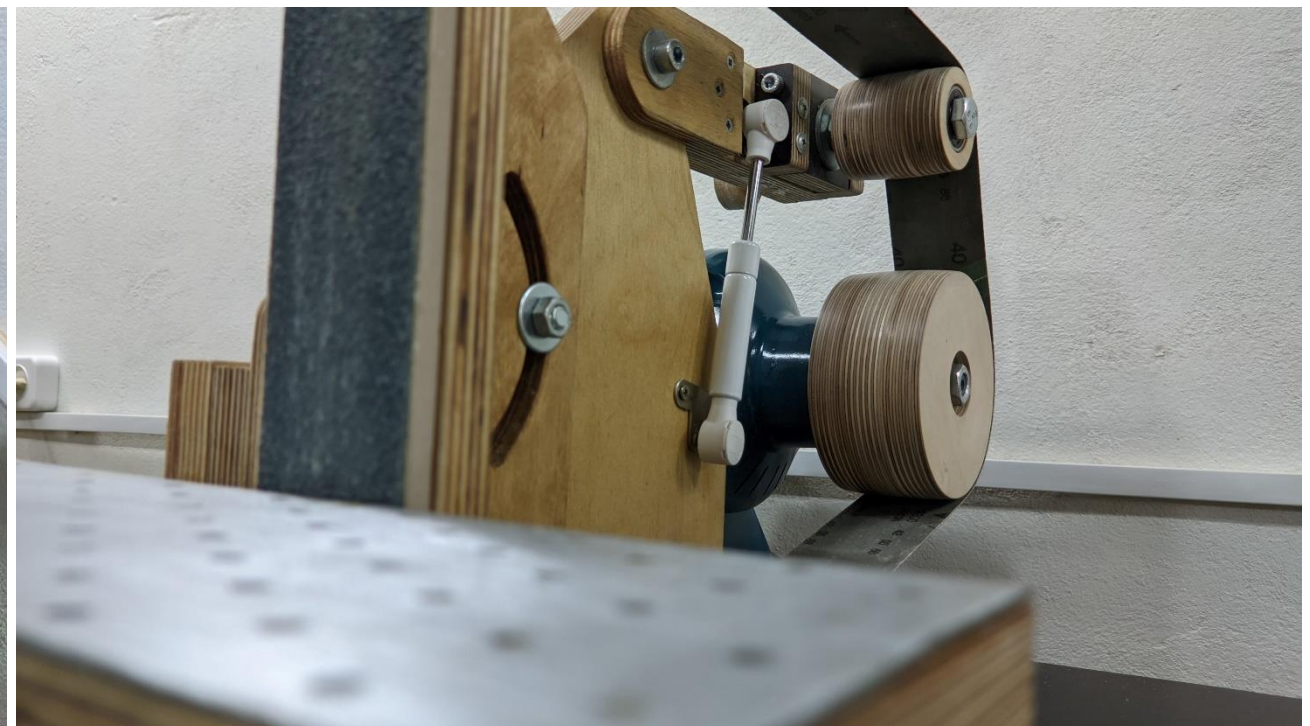
Ball Bearing 6201

Tube 16x1, L=34

Fasteners:

- Tube Ø16 x 1
- [Bearing 6201 ZZ](#)





All dimensions are in millimeters (mm)

Other tools and jigs:

[DIY Angle Grinder Stand](#)

[Drill bit organizer](#) + [Plans](#)

[DIY Drill Press Stand](#) + [Plans](#)

[DIY Hold down clamps](#) + [Printable templates](#)

[Mini Chainsaw Mill](#) + [Plans](#)