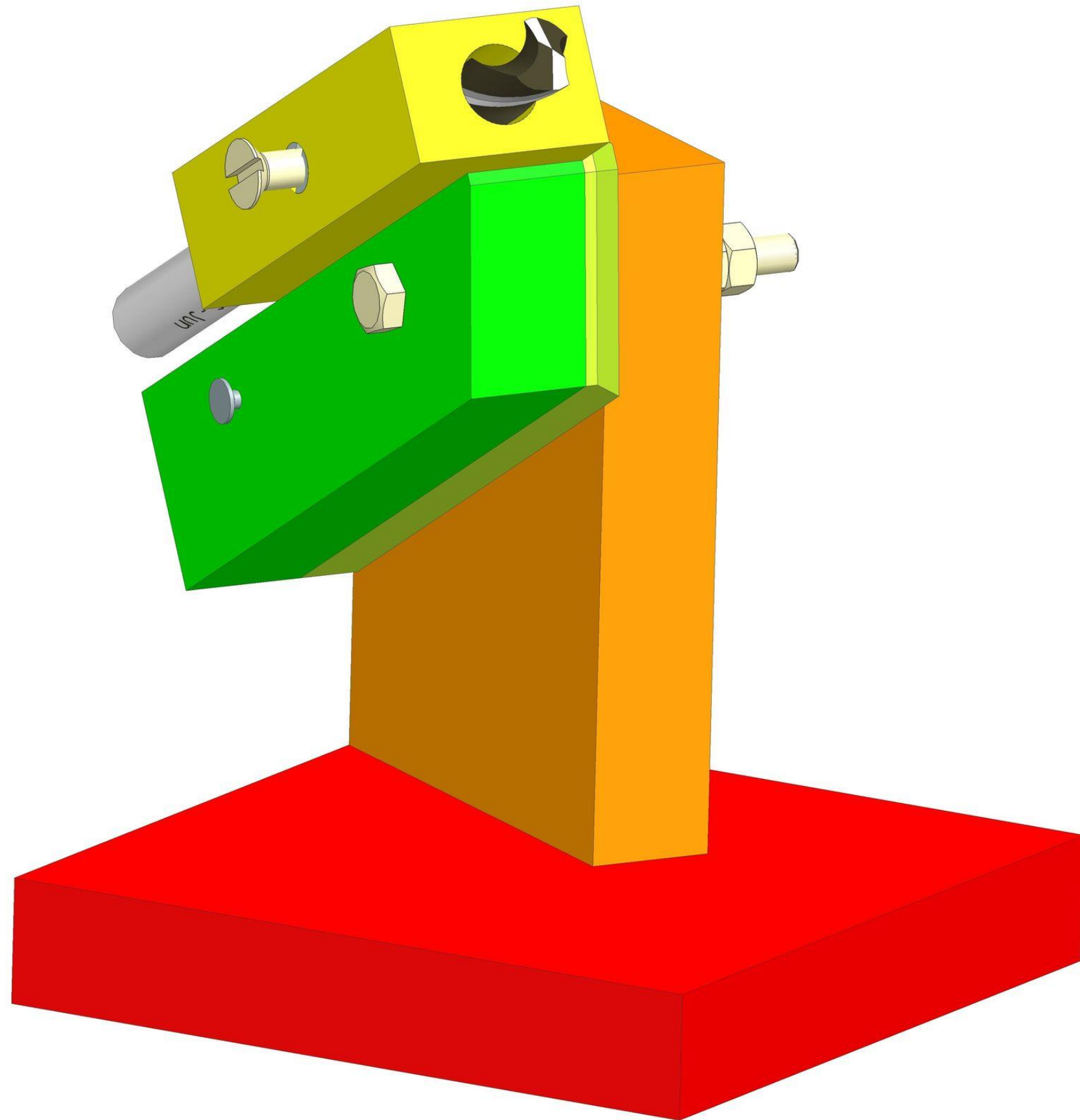
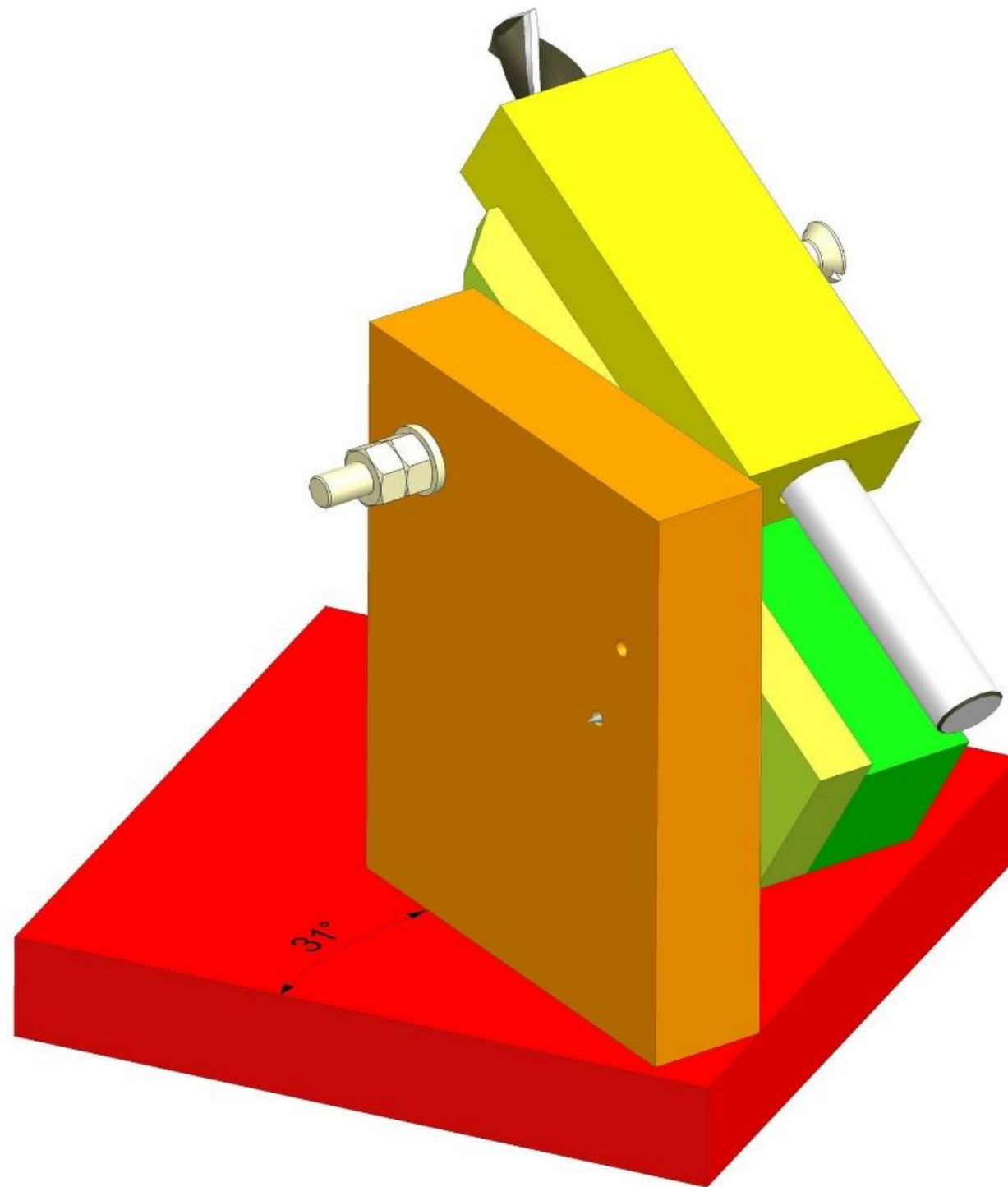


Homemade Drill Bit Sharpening Jig Plans



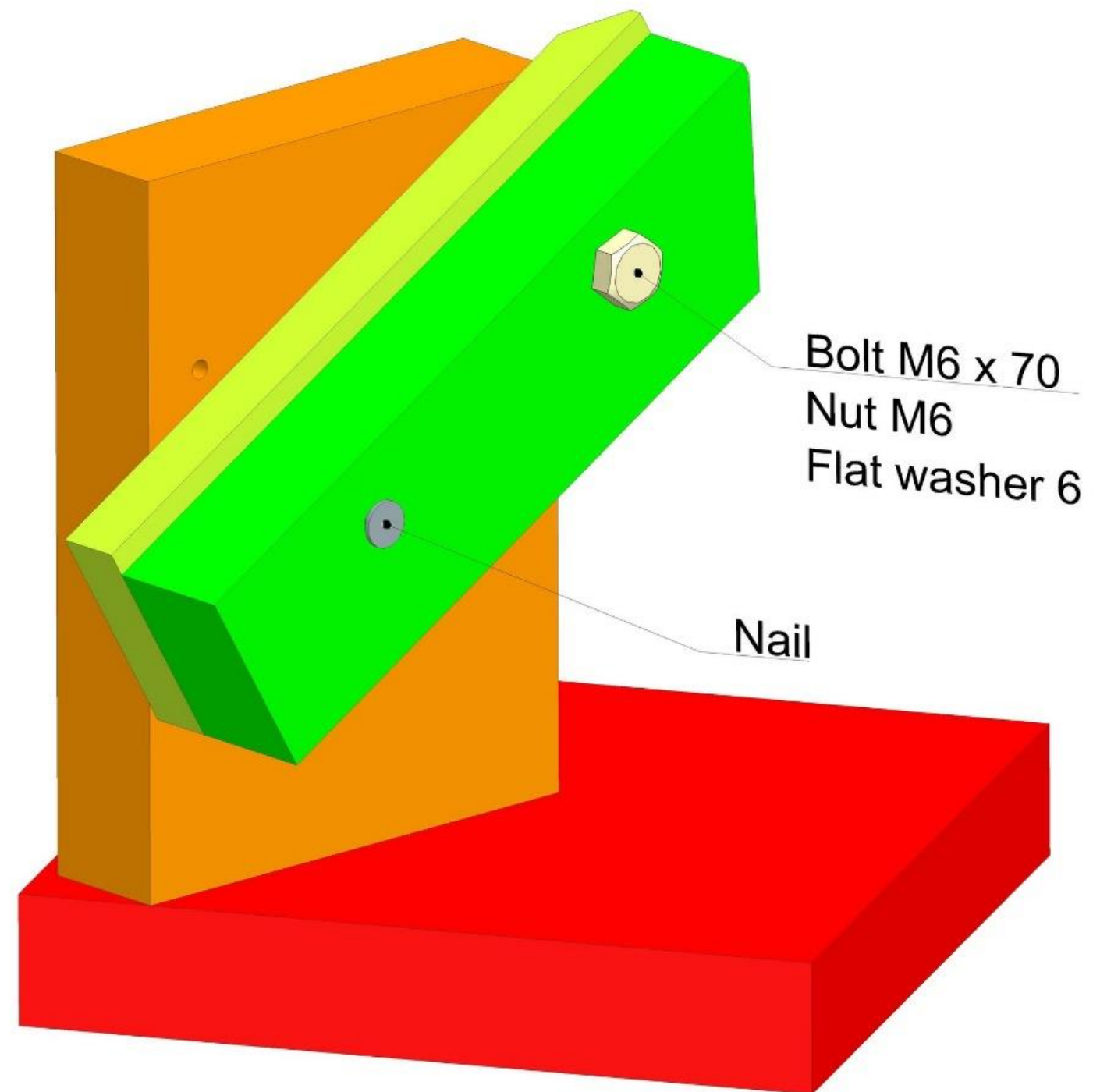


Fasteners and Materials:

1. [Bolt M6 x 80](#) x 1
2. [Flat Head Machine Screw M6x20](#) x 2
3. [Flat washer](#) 6 x 2
4. Nail x 1
5. [Nut M6](#) x 2
6. [Threaded Insert M6](#) x 2
7. [Wood Screws 3.5x38](#)
8. Plywood 10 mm OR [12 mm](#)
9. [Plywood 18 mm](#) or 20 mm

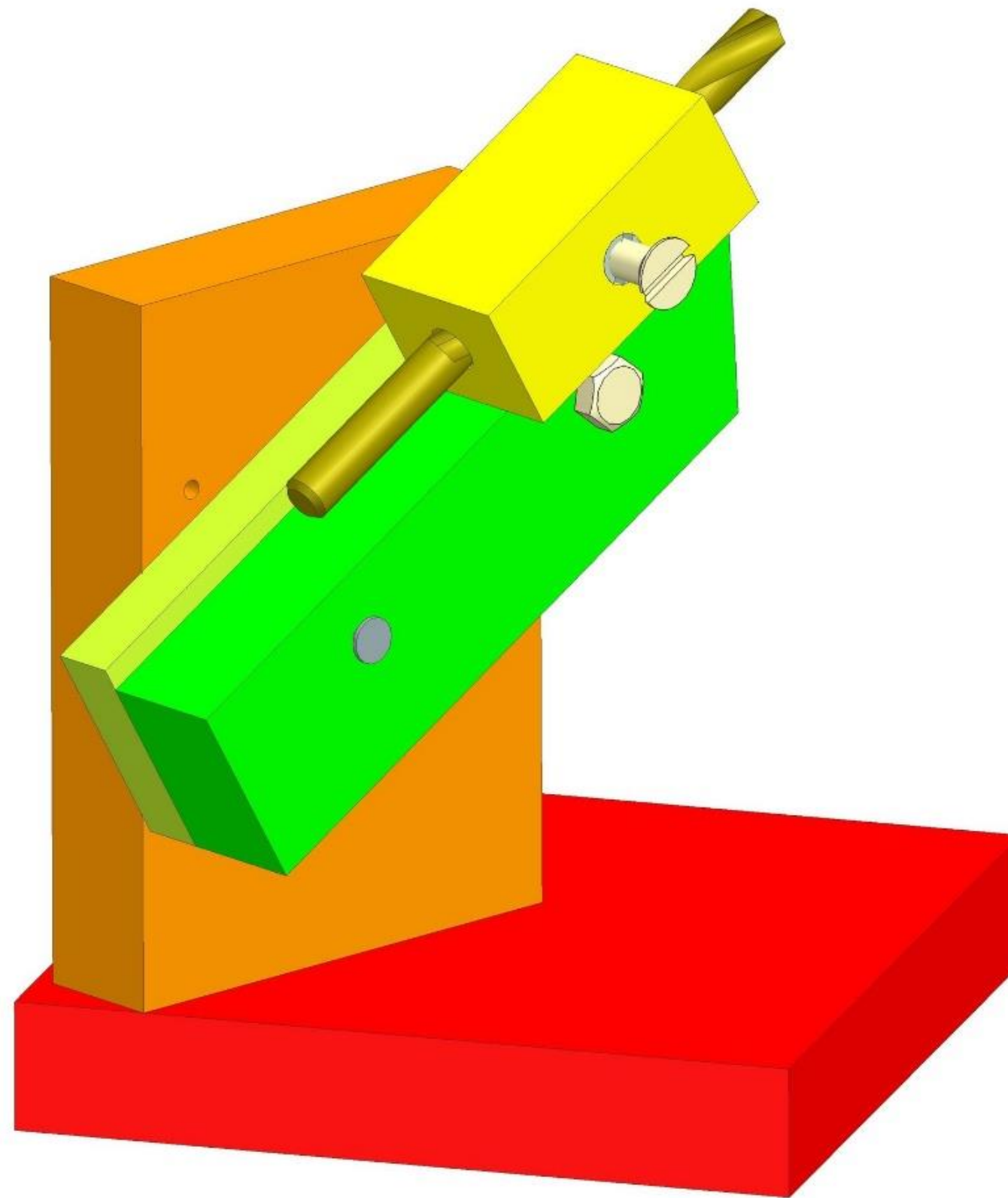
Tools:

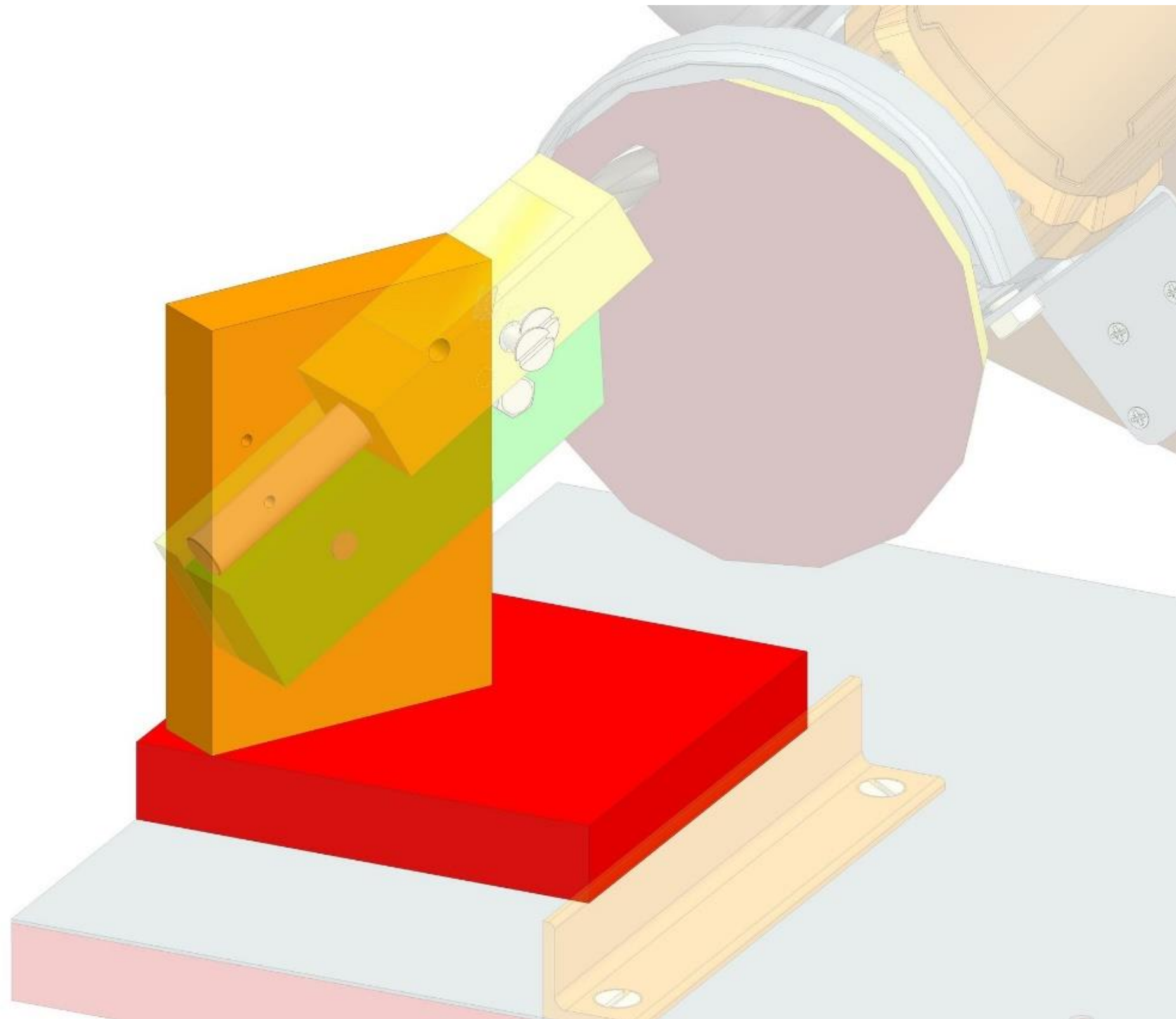
1. [DIY Drill press machine](#)

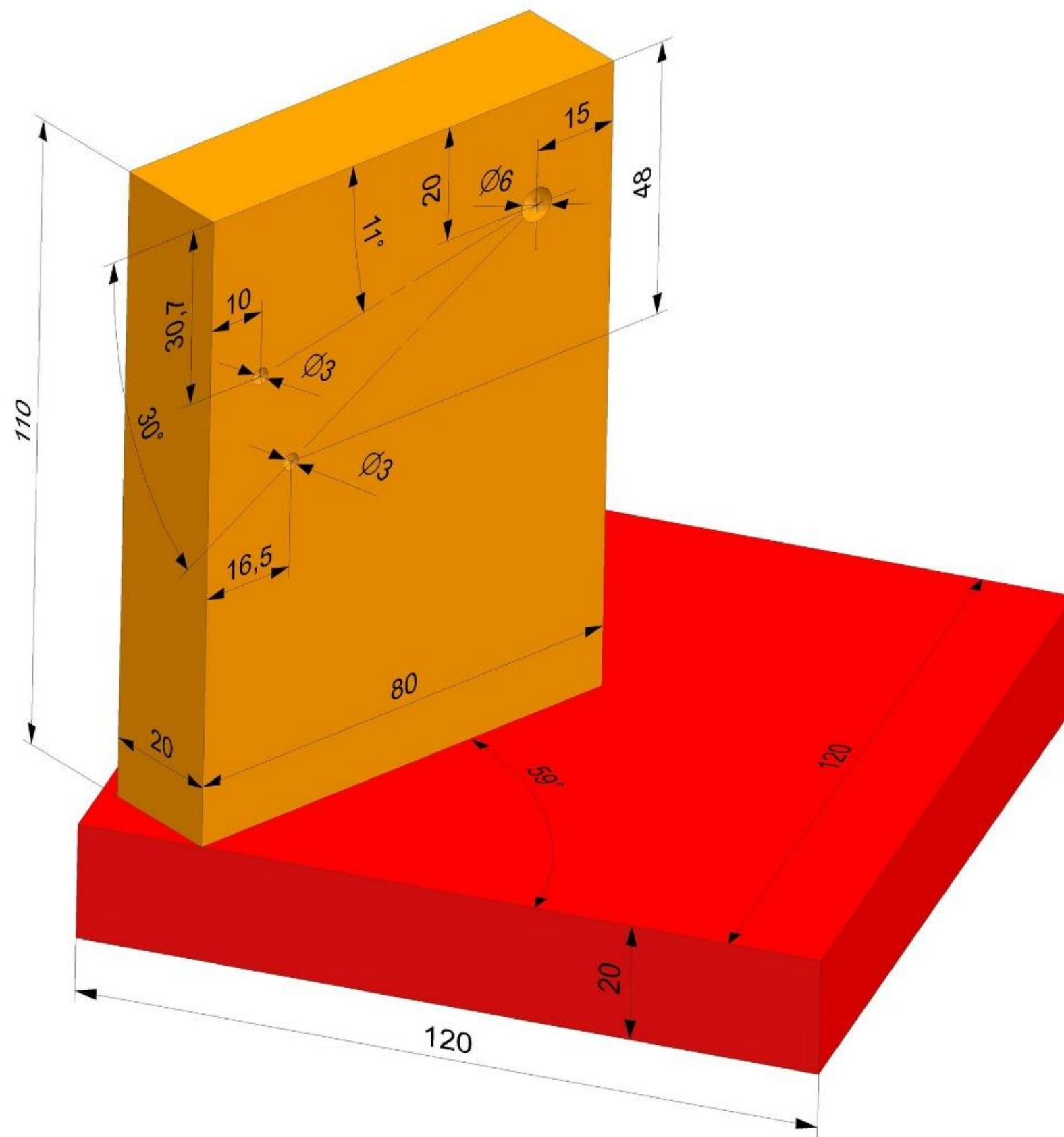


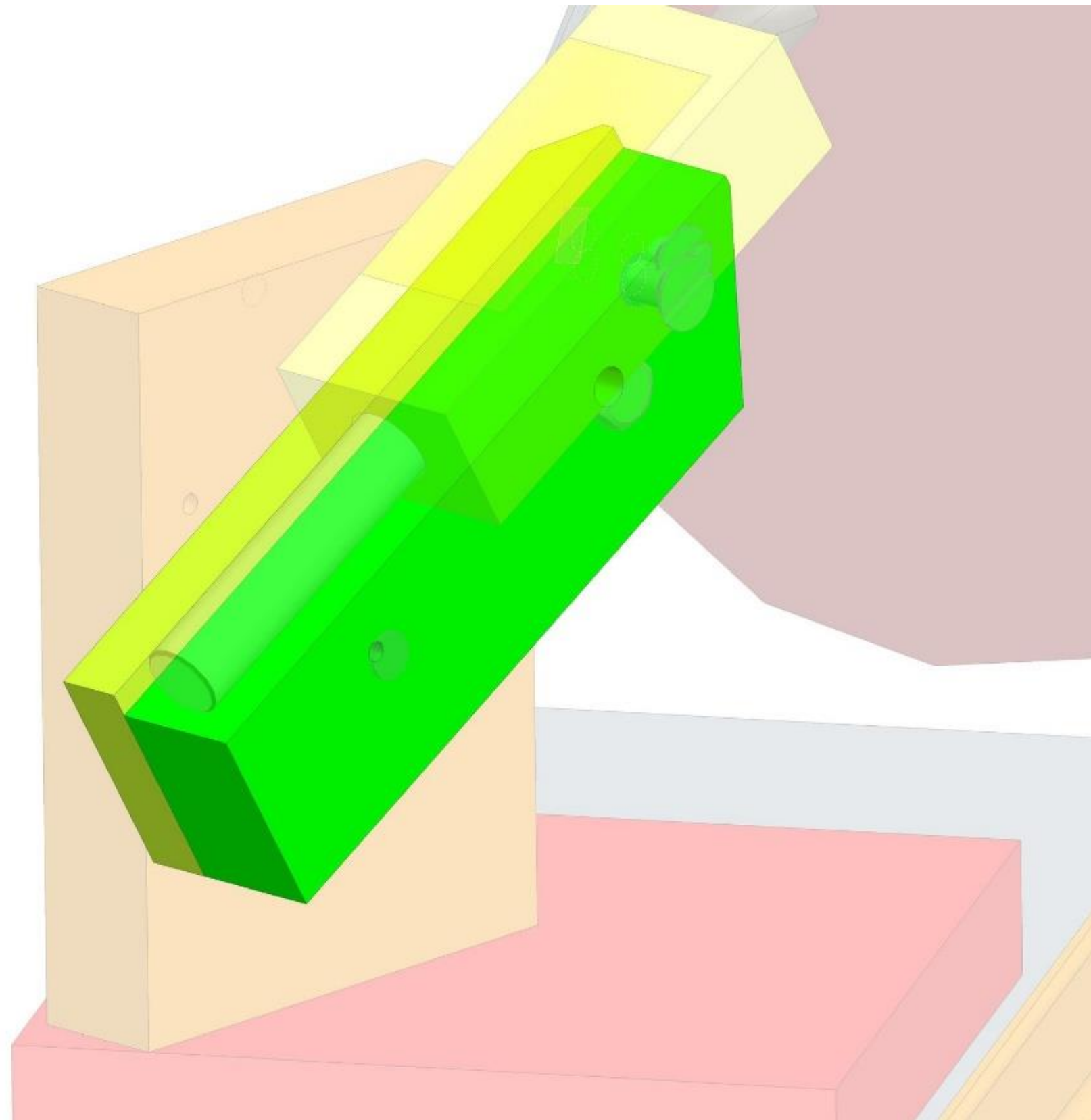
Fasteners:

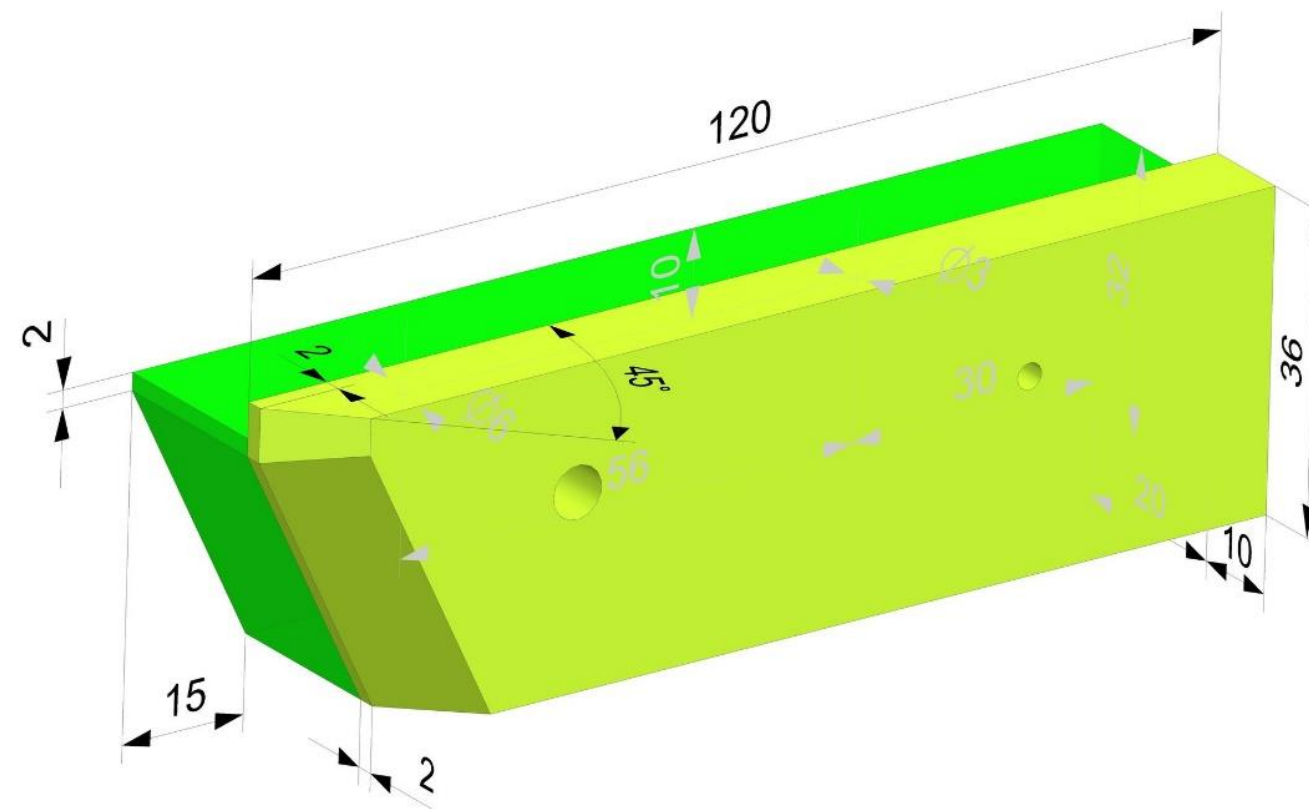
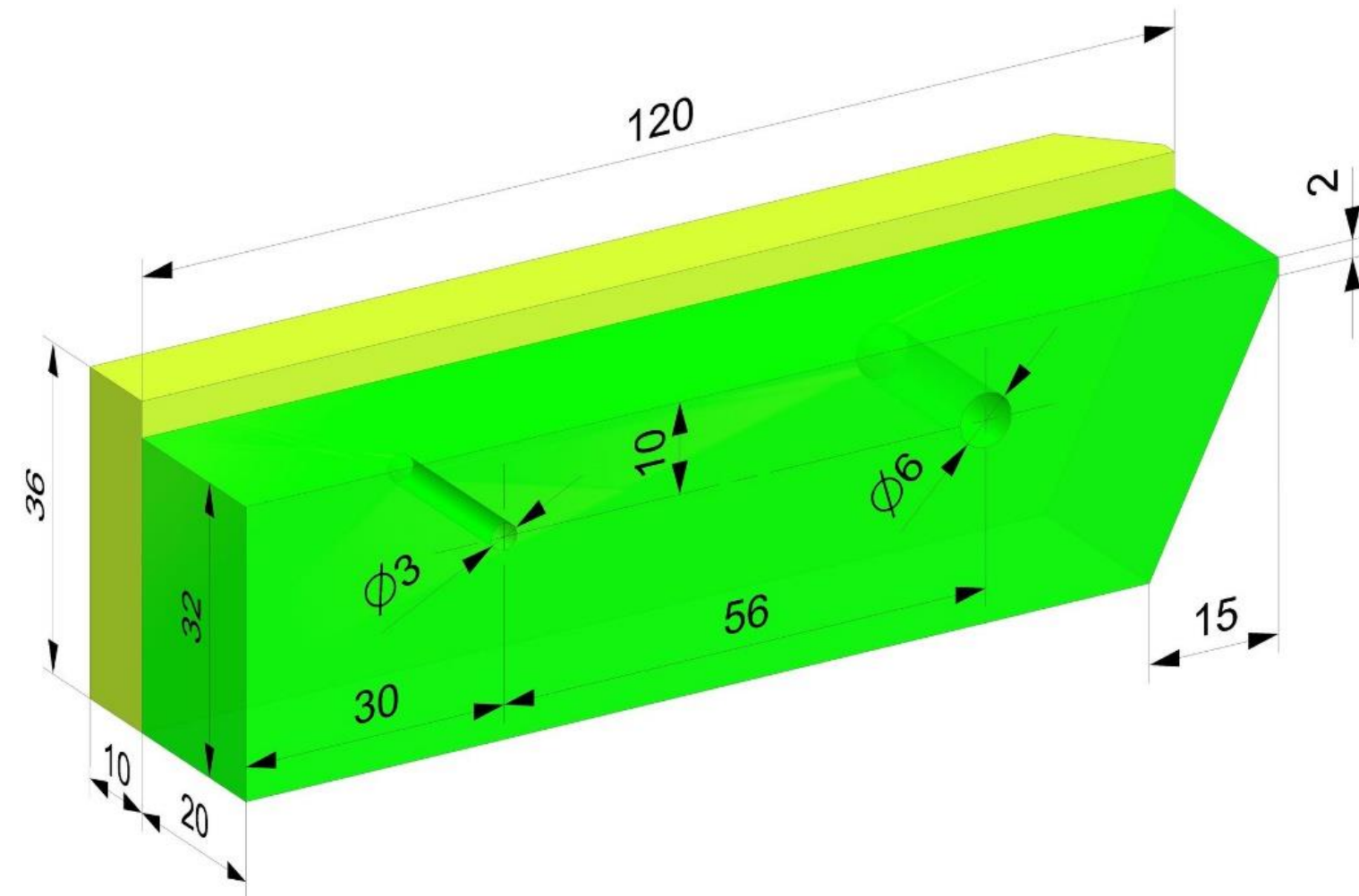
- [Bolt M6 x 80](#) x 1
- [Flat washer](#) 6 x 2
- Nail x 1
- [Nut M6](#) x 2

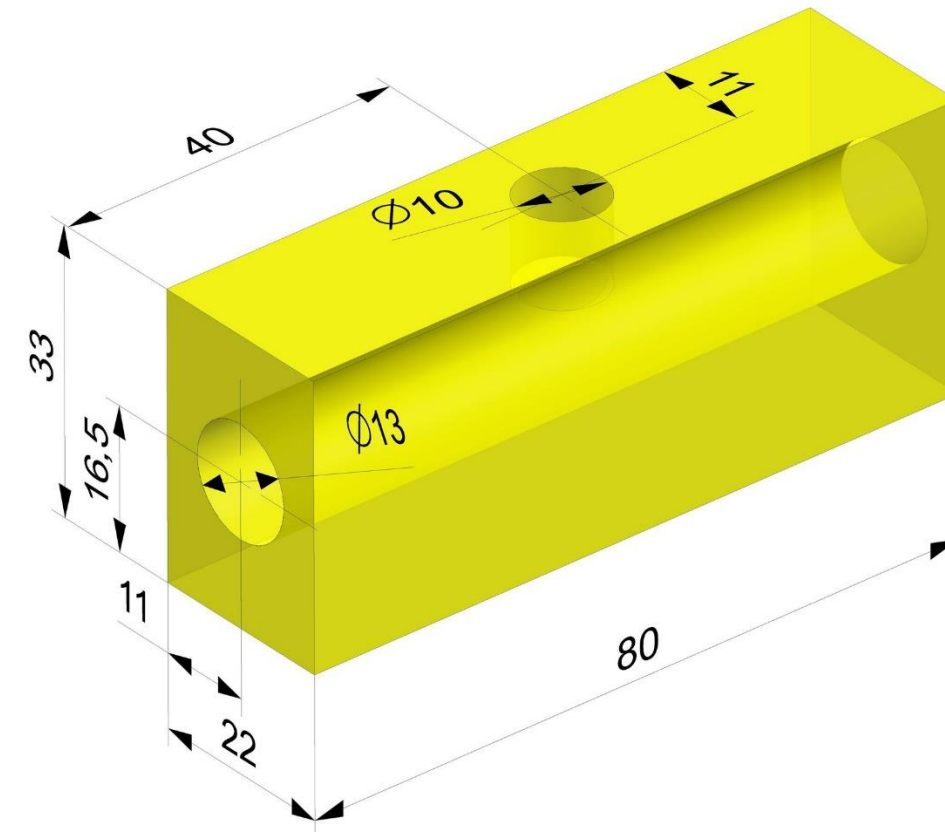
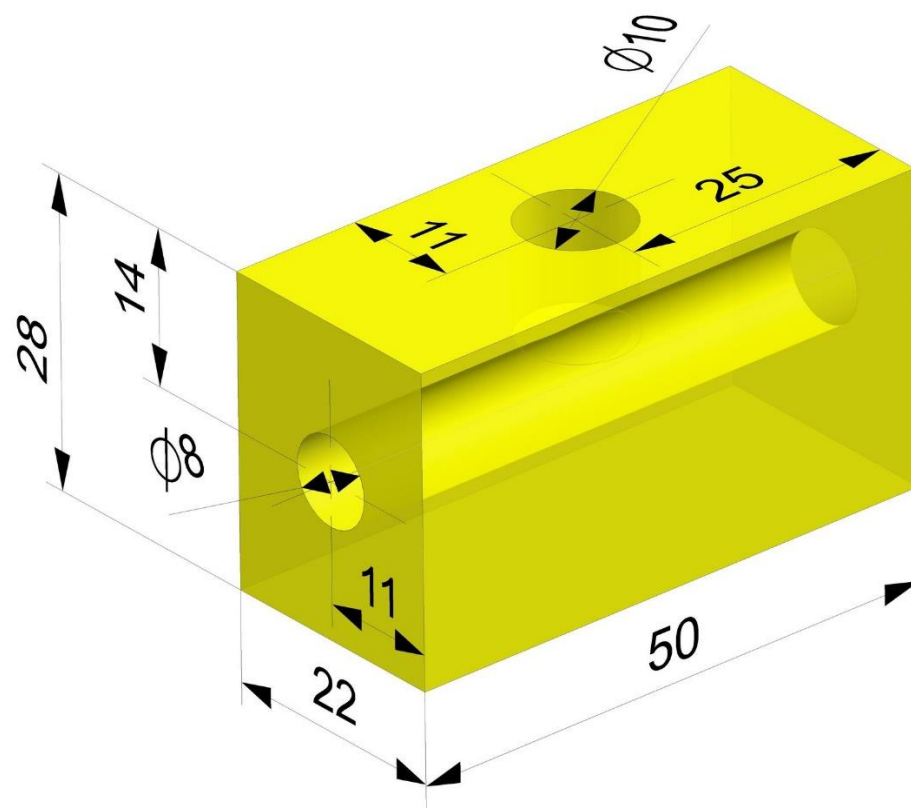




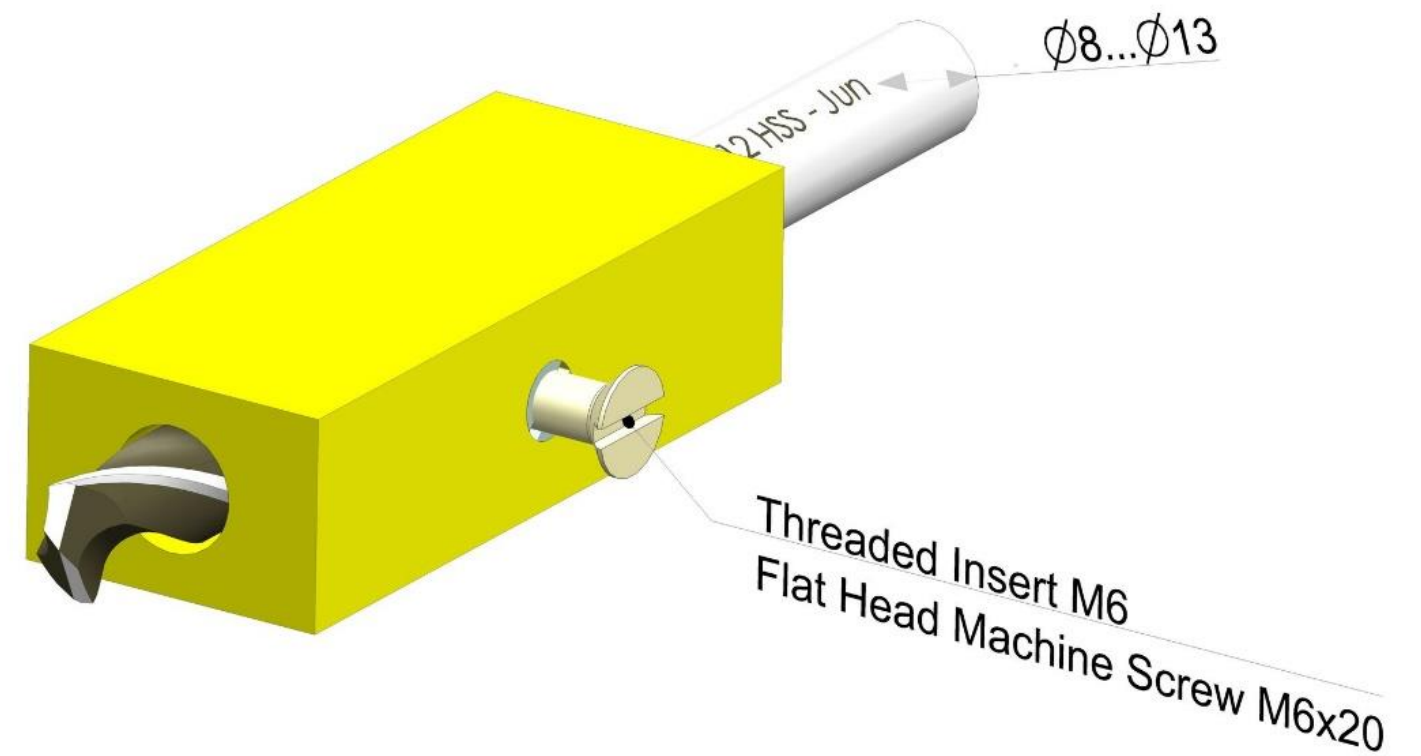
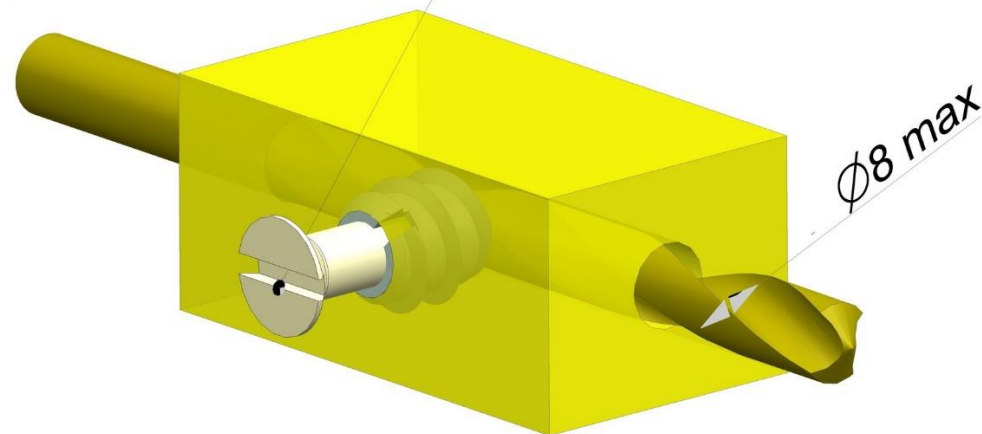






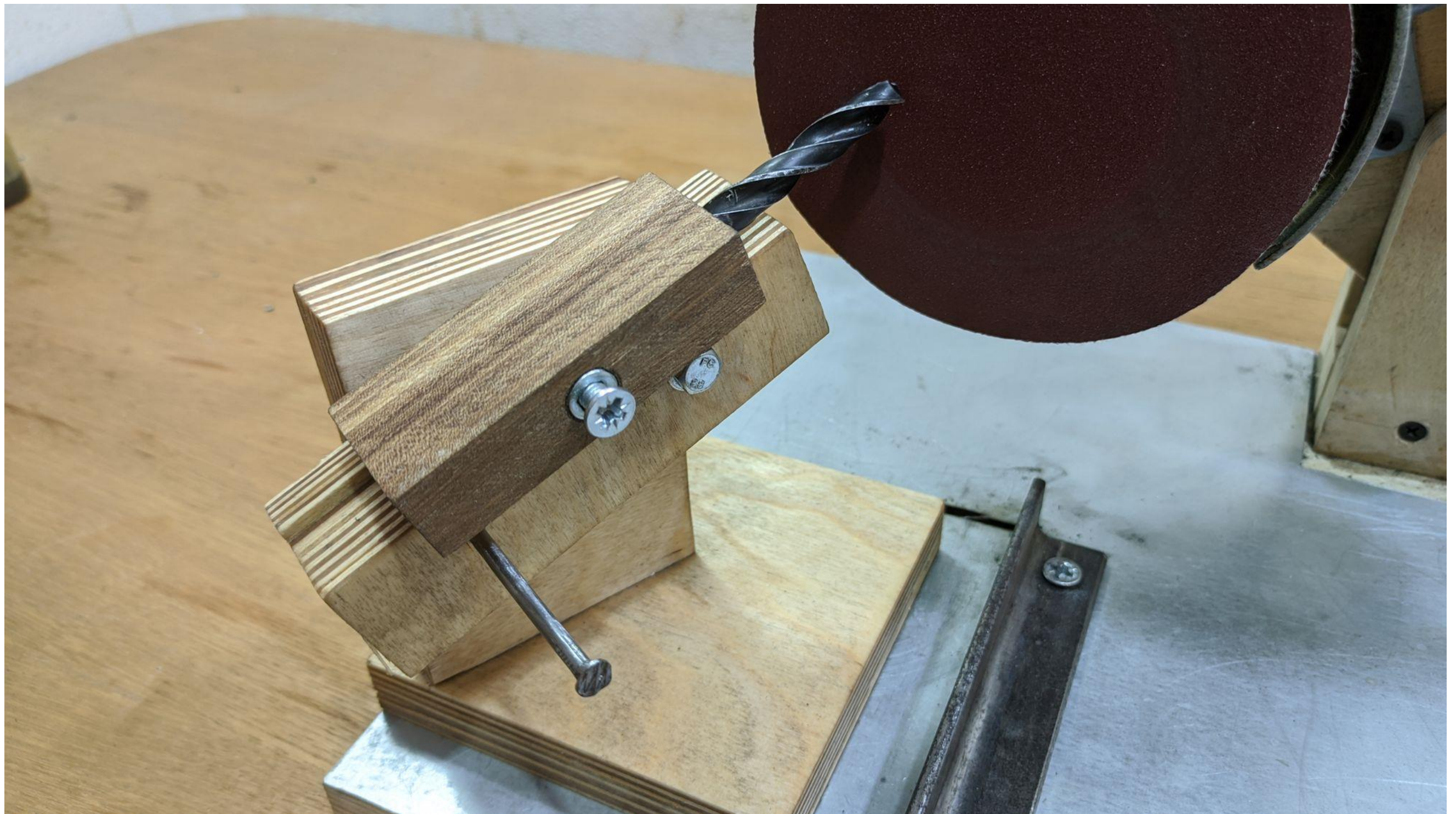


Threaded Insert M6
Flat Head Machine Screw M6x20



Fasteners:

- [Flat Head Machine Screw M6x20](#) x 2
- [Threaded Insert M6](#) x 2



All dimensions are in millimeters (mm)

[DIY Angle Grinder Stand](#)

Useful links about drill sharpening:

- <https://www.newmantools.com/machines/drillpoint.html>
- <https://www.gadgetbuilder.com/DrillSharp.html#Facet4>
- <http://www.sharpeninghandbook.info/GT-DrillBits-Twist.html>