



Somewhat modular tool holder



mnamkolac

[VIEW IN BROWSER](#)

updated 4. 8. 2024 | published 4. 8. 2024

Summary

Modular tool holder can be used/modified for almost any small-ish tool.

[Hobby & Makers](#) > [Organizers](#)

Hello!

Welcome to my tool holder. This project begun because I was tired of getting tools from their boxes and wanted a convenient way to store them in one small storage thingy. I like peg boards but I don't really have a room suited for one.

I added my original design and also blank parts you cab customize for your own tools. The knife and deburrer are from the official prusa shop. The screwdriver is sadly discontinued (it was from Alza). The pliers holder should fit all small to medium sized pliers (i wanted to keep the footprint as small as possible).

I've also added sides without the upper tool holder for someone wanting just pliers holder.

Printing settings:

Depends on what you like, nothing really important to note here. I printed it with PLA but can be printed with any filament you like. Supports are needed only for the nut slots in the screwdriver holder and for the sides,

where the M6 bolt will go. The second part (the sides) can be printed without supports but i would recommend supports for the nut slots.

Hardware used:

Hardware is not strictly necessary, the parts can be glued together but at least the M6 screws are recommended. I didn't glue mine.

For the pliers holder its 4x 220mm long M5 rods with 8x M5 nuts.

For the screwdriver holder its 2x 10(-15)mm long M6 screws paired with 2x M6 nuts that insert into the printed part.

Happy printing!:))

Model files

side_l.step

side_r.step

side_without_holder.step

end_part.step

pliar_holder.step

tools_holder.step

tools_holder_blank.step

screwdriver_holder.step

screwdriver_holder_blank.step

License Θ

This work is licensed under a
Creative Commons (4.0 International License)



Attribution-NonCommercial

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition