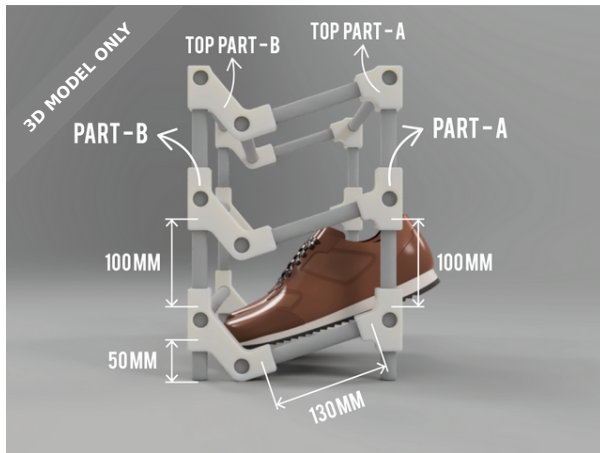




Modular Shoe Rack

 **Filarte3D**

[VIEW IN BROWSER](#)

updated 27. 4. 2023 | published 27. 4. 2023

Summary

By 3d printing 2 different models you could have a personalized shoe rack.

[Household](#) > [Other House Equipment](#)

Tags: [shelf](#) [organizer](#) [shoe](#) [rack](#) [shoestorage](#) [shoeshelf](#)

~ VERSION 1 ~

The idea of this design is that with 2 different 3d printed models and some $\varnothing 16\text{mm}$ PVC tube you could make your own size shoe rack that fits your needs.

You will have to:

- 3D print 2 units of each model (2 units Part-A + 2 units Part-B) for 1 level, you can add as many levels as you want!
- Cut the $\varnothing 16\text{mm}$ PVC tube at your desired length. You can check the cover photo to see my recommendations.

I also included two additional parts to use them as top parts for the shoe rack.

~ VERSION 2 ~

Many of you asked for the models without the through holes for the tubes. I upload the new designs in this version, but now you'll need 4 different models to complete 1 lever for the shoe rack. (Check image Version 2)

Model files



STEP Files

2 files



part-a.step



part-b.step



VERSION 1

4 files



part-a.stl



part-b.stl



top_part-a.stl



top_part-b.stl



VERSION 2

8 files



part_a_right.stl



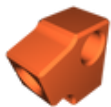
part_b_right.stl



part_a_left.stl



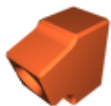
part_b_left.stl



top_part_a_right.stl



top_part_b_right.stl



top_part_a_left.stl



top_part_b_left.stl

License

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



Attribution—Noncommercial—Share Alike

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