

Slide-Together Structure



Welt der Geduldspiele

VIEW IN BROWSER

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Summary

With the six identical pieces you can build two different symmetric structures.

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Tags: puzzle

Puzzle description:

This is a small version of a sliding structure consisting of six identical pieces. It was designed by Rinus Roelofs (<http://www.rinusroelofs.nl/>) and is presented here with his kind permission.

With the six pieces you can build two different symmetric structures. A larger version and an additional table top gives a nice coffee table (<https://praktrik.com/1x6>).

If you can read German: Mehr Informationen gibt es in <https://welt-der-geduldspiele.blogspot.com/search?q=3D-Druck>

Puzzle difficulty:

Easy, but interesting. The problem is that you cannot slide in all the six pieces one after another. Good for beginners.

Printing instructions:

Print six identical pieces. For different printers, a tight and a loose version with different tolerances are provided.

Prints are fine with no supports.

I printed the puzzle in PLA at 0.1 mm layer height.

Print Settings

Printer Brand:

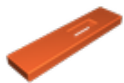
Prusa

Printer:

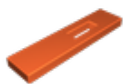
MINI+

Category: Puzzles

Model files



[slide-together_structure_-_rinus_roelofs_-tight.stl](#)



[slide-together_structure_-_rinus_roelofs_-loose.stl](#)

[Find source .stl files on Thingiverse.com](#)

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