



## Cake Puzzle - Unique competitive puzzle



KT3Dprint

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## Summary

Fun, easy and small puzzle. Print two, and compete with your friends to see who is the fastest to solve it.

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Here is a unique, little puzzle. May be a little challenging for smaller kids. But if you are fast, it can be solved in minutes. The real fun begins when you print two, and do a speed challenge.

It simply works like this. You put in the pin-handle at the start gate. The goal is to solve the puzzle and get it out of the end gate.

The puzzle is very solid and can handle some roughness. Use the screw-handle to handle the most extreme action.

You have two options for the handle:

- 20mm machine screw handle
- All 3D printed handle (Glue together)

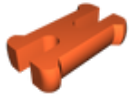
Everything is very easy to print. Only the pin needs to be printed with 100% infill. The model is made to be easy to paint after printing. I have used stone markers. But you can also do a filament switch. The perfect little present for the holidays!

## Model files



**cakepuzzlescrewstop.stl**

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**cakepuzzleclamp.stl**

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**cakepuzzleclamptop.stl**

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**cakepuzzletop.stl**

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**cakepuzzlehandle.stl**

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**cakepuzzlescrewhandle.stl**

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**cakepuzzlebottom.stl**

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**cakepuzzlehandlepin.stl**

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