



## Nespresso cap designed as toy

N Nik

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### Summary

To take out the pins which poke the holes in the cap is a lot of work, so I designed a cap where the pins will not poke

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I designed a nespresso cap so my son can play with the coffee machine without using real capsules. He likes to make coffee for us and so we looked for a defect machine. To take out the pins which poke the holes in the cap is a lot of work, so I designed a cap where the pins will not poke holes into the printed part.

If you do a color change after 2 layers starting with silver it also looks quite like a real cap.

I printed it in PLA. So the print was quite easy to crack -> first 12 layers 100% infill den reduces to 25

### Print Settings

**Printer Brand:**

Prusa

**Printer:**

I3 MK3S

**Rafts:**

Doesn't Matter

**Supports:**

No

Category: Toys & Games

## Model files



**nespresso\_cap\_open\_bottom.stl**



**nespresso\_cap\_ohne\_schale.sldprt**



**nespresso\_cap.stl**

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

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