



## Marked pen holder



Dema\_Design

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### Summary

Holder for marking pen (uniPOSCA inspired)



16.47 hrs



2 pcs



0.20 mm



0.40 mm



PLA



197 g



Prusa  
MK3/S/S+

[Household](#) > [Office](#)

Tags: [pen](#) [giant](#) [penholder](#) [scalable](#) [posca](#) [uniposca](#)

### INTRO

I made this giant uniPOSCA style pen holder.

The model is fully scalable, it can also be used to store objects that are not necessarily markers.

### PRINTING

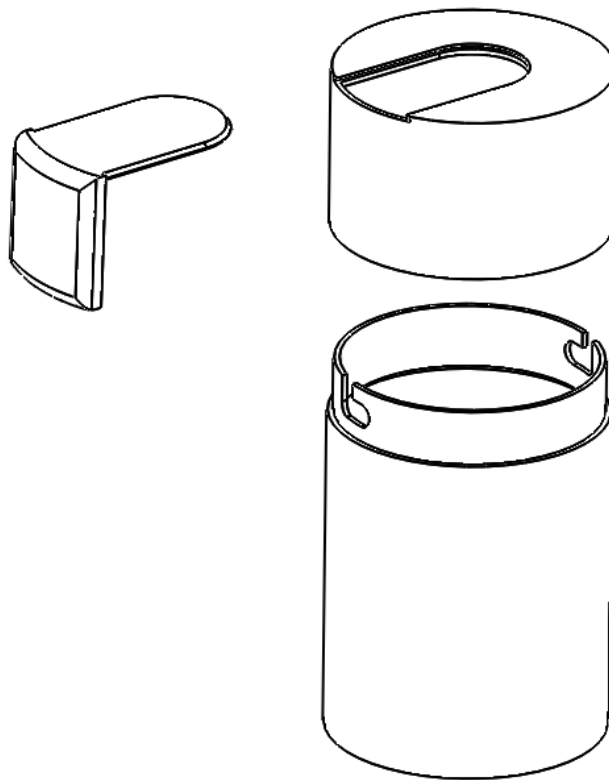
I used the pla printed at a layer height of 0.2mm. I applied easily removable supports in the suspended parts.

### ASSEMBLY

The assembly is relatively easy, the cap has a bayonet system to understand which is the direction just refer to the seat for the clip.

\*See image below

The insertion of the clip is dovetail, it is a little hard to insert but not impossible. Once inserted it will look very like a whole piece together with the cap



## Model files



**tappo.stl**



**corpo.stl**

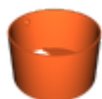
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**clip.stl**



**body.3mf**



**tappo.3mf**

## Print files



**body\_02mm\_pla\_mk3s\_11h38m.gcode**

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 11.64 hrs ⚖️ 139 g 🖨️ Prusa MK3/S/S+



**tappo\_02mm\_pla\_mk3s\_4h50m.gcode**

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 4.83 hrs ⚖️ 59 g 🖨️ Prusa MK3/S/S+

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