



Parametric Tag



BlackFury

[VIEW IN BROWSER](#)

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Summary

A tag to know what is what.



0.19 hrs



1 pcs



0.15 mm



0.40 mm



PLA



4 g



Prusa MINI /
MINI+

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

Tags: [tag](#) [keychain](#) [key](#)

I wanted to print keychain tags to differentiate all the keys in the house, however did not find any suitable design. This was inspired by the [Agus Zurlo's Filament Tags](#), but it is parametric.

Ideally, you should be able to change the parameters by opening the .f3d in Fusion360 and going to the Modify Menu → Change Parameters. The only parameter that needs to be changed is **Lenght** as all other parameters depend from it.

Original size: 50mmx25mm

To **adapt the text** edit the Sketch and double-click on the KEYCHAIN text to replace with yours. Alternatively, you can download the blank .step file and use PrusaSlicer to add your text.

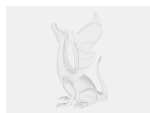
Printing settings:

- 0.15 Speed Preset;
- PLA or PETG;
- Change of colours on the layer after the first letters are printed.
- 15% Cubic infill;

As I am new to parametric designs, comments for improvement are welcome!

Happy printing!

Model files



keychain-tag-v1.f3d



blanktag.step

Print files



keychaintag_04n_015mm_pla_miniis_11m.gcode

🌀 PLA 📏 0.40 mm ⚙️ 0.15 mm ⌚ 0.19 hrs ⚖️ 4 g 🖨️ Prusa MINI / MINI+

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