



Signet Ring (customizable image)



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[VIEW IN BROWSER](#)

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Summary

Simple signet ring customizable with the logo of your choice...



0.61 hrs



1 pcs



0.15 mm



0.40 mm



PLA



3 g



Prusa MINI /
MINI+

[Fashion](#) > [Other Fashion Accessories](#)

Tags: [ring](#) [customizable](#) [signetring](#)

Dimensions of the ring :

Size : 26,72mm x 23,15mm x 27,21mm

Inside Hole : 22 mm

Instruction :

- **Creation of an custom image in stl file (some examples are downloadable)**

1. Create a image on a transparent background with a maximum size of 40x40 pixels.
2. convert image to svg (here for exemple: <https://convertio.co/image-converter/>)
3. Create a 0.2mm extrusion of your svg file using 3d software such as Fusion 360.

- **3d printing**

1. **Logo/image Print Settings :**

- Resolution: 0.2 mm
- first-layer-height : **0.2 mm**
- skirt : no
- expert mode/advanced → extrusion width → first-layer : 0.2mm

2. Save the logo/image to g-code.

3. **Ring Print Settings :**

- Resolution: 0.2 mm or less
- first-layer-height : **0.3 mm**

4. Save the ring to g-code.

5. Print the logo/image first, change filament and purge then print the ring on top.

another files: the gcode files of the images are to be renamed by removing the .txt from the file name (a bug preventing the upload of gcodes) *

Happy Print to the whole community :)

Model files



ring.3mf



prusa_layer.stl



wutang_ring_layer.stl



heart_ring_layer.stl



pirate_ring_layer.stl



diamond_layer.stl

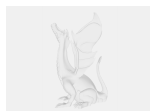
Print files



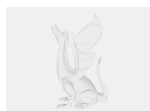
ring_015mm_pla_mini_37m.gcode

🌀 PLA 📏 0.40 mm ≡ 0.15 mm ⌚ 0.61 hrs ⚖️ 3 g 🖨️ Prusa MINI / MINI+

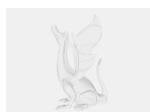
Other files



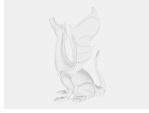
prusa_layer_black_02mm_pla_mini_35sgcode.txt



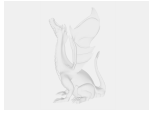
prusa_layer_orange_02mm_pla_mini_35sgcode.txt



wutang_ring_layer_02mm_pla_mini_41sgcode.txt



heart_ring_layer_02mm_pla_mini_37sgcode.txt



pirate_ring_layer_02mm_pla_mini_38sgcode.txt



diamond_layer_02mm_pla_mini_35sgcode.txt

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