

## Minimalistic Magnetic Marker Clip

## Minimalistic Magnetic Marker Clip (Fast)



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## Summary

A fast printing minimalistic magnetic clip for a Sharpie® marker to put it on the fridge.



0.08 hrs



3 pcs



0.30 mm



0.40 mm



PLA



1 g



Prusa  
MK3/S/S+

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

Tags: [clip](#) [fridge](#) [magnetic](#) [minimalistic](#) [sharpie](#)

## Intro

A fast printing minimalistic magnetic clip for a Sharpie® marker to put it on the fridge or any metallic/magnetic surface.

## Details

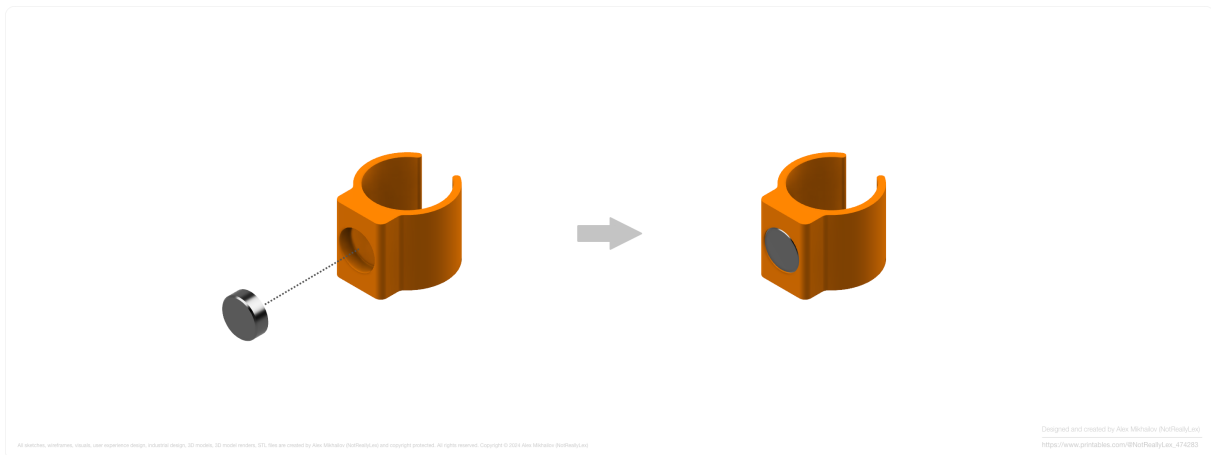
Takes about 5 minutes to print on MK3S+ using default 0.3mm Draft profile and standard printer profile.

I used Prusament PLA for this print and it hold just fine, but I would still recommend using PETG to make sure that the clip can hold better under stress over time.

#### Parameters (PrusaSlicer):

- Profile: 0.3mm (Draft)
- Perimeters: 2
- Top Layers: 3
- Bottom Layers: 3
- Top fill pattern: Monotonic Lines
- Bottom fill pattern: Monotonic Lines
- Infill: 15%
- Infill Type: Gyroid
- Supports: None

### Assembly Instructions



#### Parts, Materials, Tools

- 3D printed part
- Round magnet x1 (6x2mm, or 6x3mm, or 8x2mm)
- X-Acto knife (optional)
- Sanding paper (optional)
- Super glue (optional)

#### Safety

- Always put safety first!
- Be extra careful when removing supports material and print imperfections as edges may be very sharp.
- Do not press the magnets into slots using sharp objects that can slip on the magnet and hurt you.

## Important Notes

- Take care not to force any parts too hard as this can cause damage, especially if you're using a more brittle material like PLA.
- All magnets are press fit, but if magnets don't stay in slots secured, use a dab of super glue.

## Other Useful Models

### Minimalistic Sticky Notes Holder

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Post-it brand name is the worldwide trademark or registered trademark of 3M.

Sharpie is a trademark of Sanford, LP and is registered in the United States and other countries.

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## IMPORTANT: PLEASE READ CAREFULLY

**This product contains magnets. Consumers should exercise caution and adhere to the following safety guidelines and warnings. This disclaimer is intended to make the users aware of the potential risks and proper usage associated with the magnets contained in this product.**

**1. Health Risks and Medical Devices:** Magnets can affect the operation of pacemakers, implantable cardioverter defibrillators (ICDs), and other medical devices. If you have a pacemaker or any other medical device, consult your physician before handling or using this product. Keep this product at a safe distance from such devices, as recommended by your healthcare provider.

**2. Choking Hazard:** Small magnets can be a choking hazard. Keep this product away from small children who might swallow the magnets. If magnets are swallowed, seek medical attention immediately.

**3. Magnetic Surfaces and Data Loss:** Magnets can cause damage to magnetic media such as credit cards, computer hard drives, and other data storage devices. Keep this product away from such items to avoid data loss or damage.

**4. Attraction and Pinching Hazard:** The magnetic force may cause this product to attract other metal objects or other magnets, possibly leading to pinching injuries or damage to the product and surrounding objects. Be cautious when handling.

**5. Interference with Electronic Devices:** Magnets can interfere with the normal operation of electronic devices, including smartphones, tablets, and computers. Do not place this product near electronic devices.

**6. Disposal:** The product and its magnets should be disposed of in accordance with applicable local, state, and federal laws and regulations governing the disposal of magnetic materials.

By using, or handling this product, you acknowledge and agree that you have read and understand these warnings and safety guidelines, and that you will comply with them. You also agree to hold 3D model author harmless for any injury, damage, or loss that may result from the improper handling or use of the magnets contained in this product.

This disclaimer is provided “as is” without any representations or warranties, express or implied. 3D model author makes no representations or warranties in relation to the safety and proper use of the magnets in this product.

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January 6, 2024

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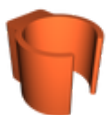
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January 6, 2024

## Model files



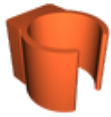
### **marker\_clip\_v1-6x2mm-magnet.stl**

☐ Minimalistic Magnetic Marker Clip (v1)



### **marker\_clip\_v1-6x3mm-magnet.stl**

☐ Minimalistic Magnetic Marker Clip (v1)



## marker\_clip\_v1-8x2mm-magnet.stl

Minimalistic Magnetic Marker Clip (v1)

## Print files

### marker\_clip\_v1-6x2mm-magnet\_03mm\_pla\_mk3s\_5m.gcode



PLA 0.40 mm 0.30 mm 0.08 hrs 1 g Prusa MK3/S/S+

6x2mm magnet, default Prusament PLA profile.

### marker\_clip\_v1-6x3mm-magnet\_03mm\_pla\_mk3s\_5m.gcode



PLA 0.40 mm 0.30 mm 0.09 hrs 1 g Prusa MK3/S/S+

6x3mm magnet, default Prusament PLA profile.

### marker\_clip\_v1-8x2mm-magnet\_03mm\_pla\_mk3s\_5m.gcode



PLA 0.40 mm 0.30 mm 0.09 hrs 1 g Prusa MK3/S/S+

8x2mm magnet, default Prusament PLA profile.

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