



# Magnetic Circle Fidget



clait

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updated 12. 4. 2022 | published 30. 3. 2022

## Summary

Magnetic Circle Fidget This is a simple magnetic fidget to help you fight your long work calls. Blue: magnets...

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## Magnetic Circle Fidget

This is a simple magnetic fidget to help you fight your long work calls.

Blue: magnets attracting

Red: magnets repelling

## Materials

10x [Neodymium 6mm x 2mm magnets](#)

1x [608ZZ ball bearing](#)

Product links contain my referral, please search for the product name if you prefer not to use them

## Print

Print as shown in the picture below without any support. Brim as needed by your printer.

Recommended settings for printing are 0.1mm layer height and 5% gyroid infill but I think 0.2 layers would work too.

## Assembly

Simply print as shown in the pictures, and push 1x **608zz bearing** in the middle of the ring.

Insert 10x **6mm x 2mm magnets** in the slots (both in the ring and the arm) and then clip the two arm pieces together.

Depending on your printer tolerances, everything should snap in place without the need of any glue but have some superglue ready at hand just in case.

## Donations

<https://ko-fi.com/clait>

tags: fidget desk toy magnet magnetic magnetic fidget magnetic toy

## Print Settings

### Printer Brand:

Creality

### Printer:

Ender 3 Pro

### Rafts:

No

### Supports:

No

### Resolution:

0.1

### Infill:

5% gyroid

**Filament:** PolyProps PLA+ Blue

Category: Mechanical Toys

## Model files



arm\_bottom.stl



ring.stl



arm\_top.stl

## Other files



githubbutton\_sm\_156755.svg



githubbutton\_sm\_156755.svg

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

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