

## Bleeding Funnel for Shimano Hydraulic Brakes

3D MODEL ONLY



## M5 Bleeding Funnel for Shimano Hydraulic Brakes



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### Summary

Bleeding Funnel for Shimano Hydraulic Brakes

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A M5 bleeding funnel for Shimano hydraulic brakes.

Allows you to remove the air from the braking system. I tested it with SHIMANO BR-MT420 brakes. Another tool for bleeding breaks you can find in my models.

If you like the model please leave a like :).

You will need two o-ring to assembly the bleeding set. One needs to be add to the end of the stick and the smaller one to the screw on the top of the funnel.

O-ring dimensions:

- stick o-ring: 8.5mm o-ring with 2mm height and 5mm interna diameter

- screw o-ring: 7.5mm o-ring with 2mm height and 4mm internal diameter

**If you don't have the mentioned o-ring syou can just print it with tpu :).**

Link to my o-ring models:

- stick o-ring (bigger one 8.5mm): <https://www.printables.com/de/model/870701-o-ring-85mmx2mm>
- funnel screw o-ring (smaller one 7.5mm): <https://www.printables.com/de/model/870709-o-ring-75mmx2mm>

Print tips:

- funnel
  - pla
  - infill: 20%
  - no support needed
  - print with the screw on the top
- stick
  - pla
  - infil: 20%
  - for the stick print it standing on the bigger, flat bottom
  - no support needed
  - you may add some brim if you have adhesion problems

## Model files



### bleeding-funnel.stl

☐ bleeding-funnel



### funnel-stick.stl

☐ funnel-stick

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