



Nozzle Dial

[VIEW IN BROWSER](#)

updated 5. 4. 2022 | published 29. 3. 2022

Summary

Never start a print with wrong nozzle again!



0.99 hrs



2 pcs



0.20 mm



0.40 mm



PLA



12 g



Prusa MINI /
MINI+

[3D Printers](#) > [Accessories](#)

Tags: [nozzle](#) [selector](#) [nozzlechanger](#) [reminder](#) [nozzlesize](#)
[nozzledial](#)

Never start a print with wrong nozzle again!

Needless to say, I've had wrong nozzle on few times.

Sizes in this are .25, .4, .6 and .8

There's space for 7 spots if you want to remix and add or remove sizes.
Angle between spots is $\sim 51^\circ$ (51.42 to be exact).

Model is 150% from original. Resize according to your needs.

Inserting knob requires some forcing, and knob is bit stiff on first twists.
Lubricant might help a bit.

GCode and 3MF's have color changes ready.

This remix is based on



Pill bottle with integrated daily reminder

by gdrag

Model files

cap-20.3mf



knob-11.3mf



cap-20.stl



knob-11.stl



Print files

cap-20_02mm_pla_mini_43m.gcode



🌀 PLA 🌀 0.40 mm ≡ 0.20 mm ⌚ 0.72 hrs ⚖️ 10 g 🖨️ Prusa MINI / MINI+



knob-11_02mm_pla_mini_16m.gcode

PLA 0.40 mm 0.20 mm 0.27 hrs 2 g Prusa MINI / MINI+

License

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution-ShareAlike

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✓ | Commercial Use
 - ✓ | Free Cultural Works
 - ✓ | Meets Open Definition