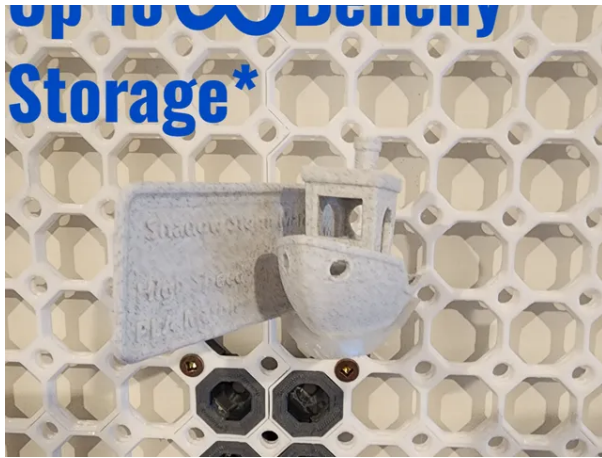




MultiBoard Benchy and Filament Sample Swatch Holder Display



Tetomater

[VIEW IN BROWSER](#)

updated 8. 10. 2026 | published 8. 10. 2026

Summary

Benchy and Filament Sample Holder for Multiboard - only 4.15g



N/A



2 pcs



0.20 mm



0.40 mm



PLA



N/A



Prusa CORE
One / +

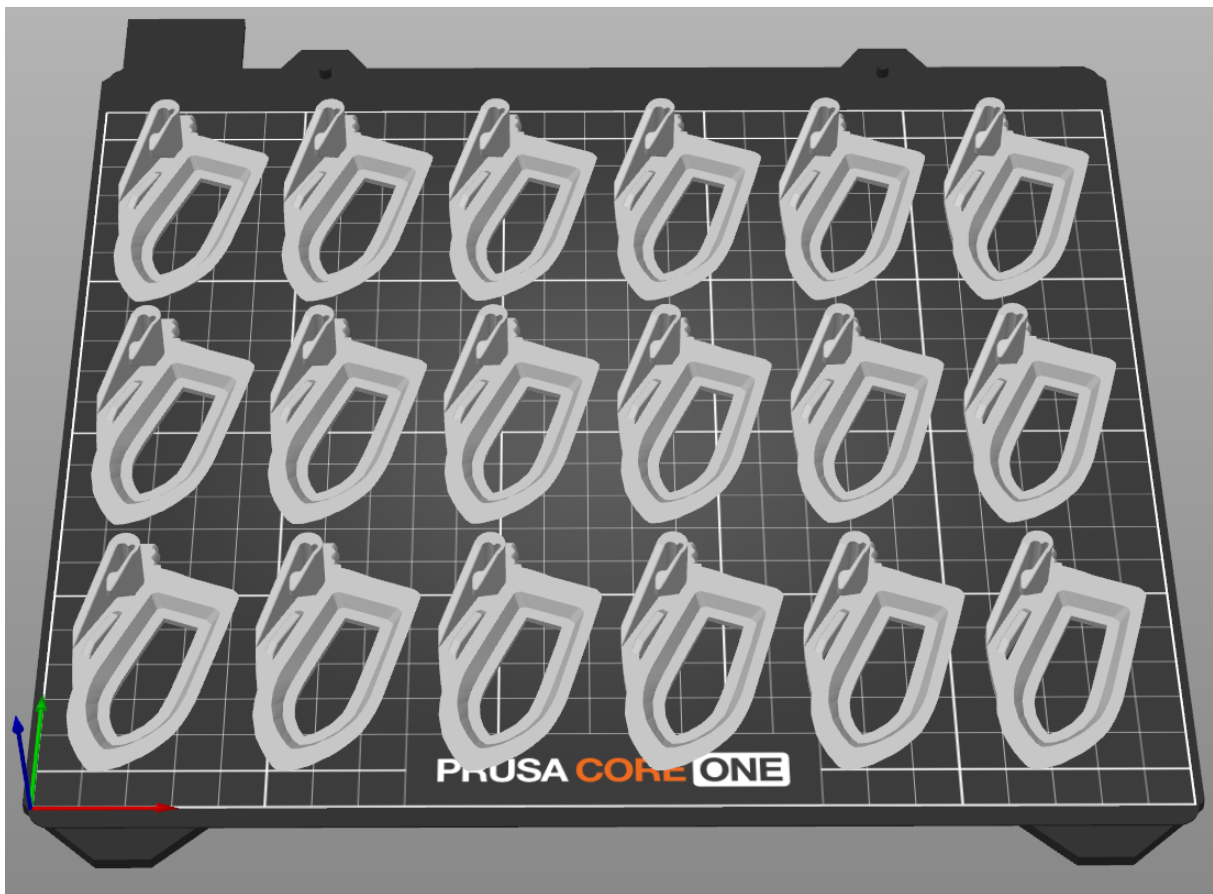
[Household](#) > [Office](#)

Tags: [organizer](#) [holder](#) [benchy](#) [organization](#) [label](#)
[filamentsample](#) [filamentswatch](#) [multiboard](#)
[multiboardaccessory](#)

Benefits

- Easy to print
- Designed for no supports, no brim
- Minimal Filament at ~4.15g (V0.2)
- Tested in both PETG and PLA

- Easily prints 18x on a Core One build plate (~74g and 3h 19m) with auto arrange in PrusaSlicer



Printing Instructions

Choose Attachment Style

- Small Thread (
- Push-Fit + Snap

Default profile - 0.2mm Balanced 0.4mm nozzle

- 0.2mm layer height
- 0.45mm Extrusion width
- 15% infill
- 2 perimeters
- no supports
- no brim

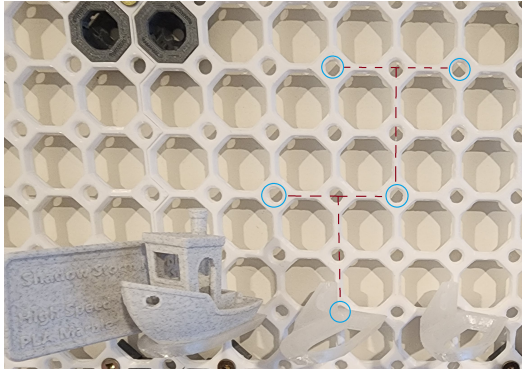
Installation

It is technically "tile-able" in that it can be installed next in line to the previously installed ones even when holding a Benchy and Filament Sample.

It is designed on a 2x2 MU Spacing

Step 1

Small Threaded



Recommend offsetting the rows by one MU

I find taking off the surrounding Benchys is helpful and .

V0.2 can be overtightened past horizontal but holds very steady when positioned level

Push-Fit (Recommended)

As these are slightly more consistently aligned you can have them either offset or on a square 2x2MU grid. It is still easier to place Benchys on and off if aligned in the offset pattern

you will need to insert your snap then into that press the Push-Fit section into it.

Step 2

Add Filament Sample

Align the filament sample through the guide and clip it into place by firmly pushing in the same direction

Add Benchy

it just sits in it.

Step 3Admire your new display

This remix is based on



3D BENCHY

by Prusa Research



Filament samples - 42 materials

by Seemomster



Filament samples (f3d file)

by vmLOGIC



Multiboard Benchy holder

by fryeguy



Small Threads - STEP Multiboard Remixing Files - 3D model by MultiBuild on Thangs

by MultiBuild



Push-Fits - STEP Multiboard Remixing Files - 3D model by MultiBuild on Thangs

by MultiBuild

Model files

v02-small-thread-multiboard-benchy-and-filament-swa... .stl



v10-push-fit-multiboard-benchy-filament-sample-hold... .stl



Print files



Small Thread for Multiboard

1 file



small-thread-benchy-display-v02_04n_02mm_pla_coreon... .bgcode

PLA 0.40 mm 0.20 mm 0.24 hrs 4 g Prusa CORE One / +



Push-Fit for Multiboard Snaps

1 file



benchy-display-v10-push-fit_04n_02mm_pla_coreone_16m .bgcode

PLA 0.40 mm 0.20 mm 0.27 hrs 4 g Prusa CORE One / +

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