



Germitation set



XTbe

[VIEW IN BROWSER](#)

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Summary

Upcycling germitation set including PET holder and strainer



3.09 hrs



4 pcs



0.20 mm



0.40 mm



PLA



38 g



Prusa MINI /
MINI+

[Household](#) > [Outdoor & Garden](#)

Tags: [pet](#) [holder](#) [upcycling](#) [strainer](#) [cress](#)

Create a germitation set with this print. It consists of two parts;

- Holder
- Strainer

You'll also need a bottom part of a PET bottle acting as water reservoir

The strainer is based on the PET bottle sief and the included project code contains the pre-configured projects and gcode (original STL also included. The strainer rests on the holder

The holder has two sides, one side is the be put on top of a PET bottle. I used a 1,5l coke bottle here. The other side of the holder has support for holding the strainer.

I tested the model with cress seeds and to ensure they are not falling through. Smaller seeds could potentially needs a higher mesh density

The holder size can off course be adapted as well with scaling to a higher or smaller diameter

This remix is based on



Pet bottle sief

by XTbe

Model files



germination_holder_mk3s.3mf



strainer_mk3s.3mf



germination_holder_mini.3mf



strainer_mini.3mf



strainer.stl



germination_holder.stl

Print files



strainer_mk3s_02mm_pla_mk3s_57m.gcode

PLA 0.40 mm 0.20 mm 0.95 hrs 13 g Prusa MK3/S/S+



germination_holder_02mm_pla_mk3s_2h8m.gcode

PLA 0.40 mm 0.20 mm 2.14 hrs 25 g Prusa MK3/S/S+



germination_holder_02mm_pla_mini_2h7m.gcode

PLA 0.40 mm 0.20 mm 2.12 hrs 25 g Prusa MINI / MINI+



strainer_mini_02mm_pla_mini_55m.gcode

PLA 0.40 mm 0.20 mm 0.92 hrs 13 g Prusa MINI / MINI+

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