Cabinet Door Spray Bottle Holder (no holes/adhesive)

McLovin

VIEW IN BROWSER

updated 20. 8. 2024 | published 20. 8. 2024

Summary

Discreetly increase your cleaning cabinet storage space and make your spray bottles easily accessible without damage.

Household > Kitchen

Tags: storage   cleaning   spray   kitchenorganizer   spraybottle   cabinets   cabinetdoor

Print Settings:

No supports needed (as long as your printer can handle bridges fine.)

Layer height: 0.32mm (you could go lower, but thicker layers will make it stronger)

Walls: minimum 3-5

Infill: doesn't matter; anything >10% should be fine.

Consider printing with a **brim** due to the thinness of the bracket, especially if your bed adhesion isn't great
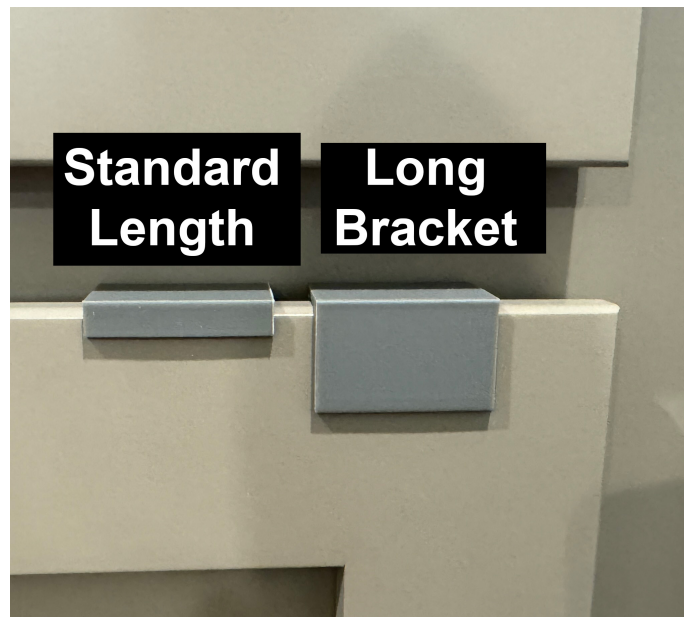
Which Model To Choose:

The **standard model** is designed to fit standard 19mm (3⁄4") thick cabinet doors (which are also the only type I have to test on.) I included two other models to fit on 22mm (7/8") and 25mm (1") cabinet doors. It also fits spray bottles with triggers up to 30mm wide.

If your spray bottle has a thinner trigger (≤20mm) you can use the "**thinTrigger**" variant.

If you aren't concerned with how much of the bracket is visible from outside the cabinet, you can use the "**LongBracket**" variant, which might be sturdier/harder to knock off. This extends the visible exterior bracket from 5mm tall to 20mm.

Notes:

A small piece of **double sided tape** or a dab of **hot glue** may be nice to keep the bracket attached to the cabinet and not fall off when picking up spray bottles; although not necessary. I tested this with every design of trigger-type spray bottle I have in my house, and these dimensions fit every one. Using OrcaSlicer to print the prototypes I once got a floating cantilever warning on one model, but it printed fine and haven't got that warning on any other model, so just a heads up in case you get one.

Model files

📁 **STANDARD SIZE - 19mm Cabinet Door**	4 files

standard_spraybottleholder.stl

🗒 **STANDARD** Fits triggers ≤30mm wide

19mm_thintrigger_spraybottleholder.stl

🗒 More compact; fits triggers ≤20mm wide

19mm_longbracket_spraybottleholder.stl
🗋 Longer visible bracket. Fits triggers ≤30mm wide

19mm_thinrigger_longbracket_spraybottleholder.stl
🗋 Longer visible bracket. Fits triggers ≤20mm wide

📁 **22mm Cabinet Door**   4 files

standard_22mm_spraybottleholder.stl
🗋 Fits triggers ≤30mm wide

22mm_thintrigger_spraybottleholder.stl
🗋 More compact; fits triggers ≤20mm wide

22mm_longbracket_spraybottleholder.stl
🗋 Longer visible bracket. Fits triggers ≤30mm wide

22mm_thintrigger_longbracket_spraybottleholder.stl
🗋 Longer visible bracket. Fits triggers ≤20mm wide

📁 **25mm Cabinet Door**   4 files

25mm_spraybottleholder.stl
🗋 Fits triggers ≤30mm wide

25mm_thintrigger_spraybottleholder.stl

⬚ More compact; fits triggers ≤20mm wide

25mm_longbracket_spraybottleholder.stl

⬚ Longer visible bracket. Fits triggers ≤30mm wide

25mm_thintrigger_longbracket_spraybottleholder.stl

⬚ Longer visible bracket. Fits triggers ≤20mm wide

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