



Silica Gel Holder For Small Beads

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Summary

Silica Holder Small Beads Quick Print Edition I bought a massive bag of 2-5mm silica gel, then when I tried several...

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

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Silica Holder Small Beads Quick Print Edition

I bought a massive bag of 2-5mm silica gel, then when I tried several holders found here on Thingiverse, all the holes were too big and the beads escaped making a mess and being a safety issue for my son, so I made my own.

Design

The design uses triangles instead of squares or lines this means that the area for the bead to fit between is much smaller. I have included two sets of modles, the first set which begins with 'N4-' are optimized for 4.mm nozzles.

The second set which is prepended with 'N6-' are optimized for 0.6 mm nozzles (which is what I use).

There are three sizes (small = 27 mm high, medium = 42.5 mm high, large = 52 mm high) the diameter is 49.5mm and fits inside a standard spool for storage in a zip lock bag or vacuum bag.

Printing

Print without supports lay the top of the lid and the bottom of the container flat on the build plate.

I also have a version that has the gaps on the side of the containers.

<https://www.thingiverse.com/thing:4896315>

Other Designs

Check out my other stuff & follow!

<https://www.thingiverse.com/micahjj/designs> **Feedback and Makes**

It really makes a difference and feels great when you leave a comment, like, or collect things to the people who post them, so PLEASE do that for all people as it builds community. Super important in these Covid Times. Even if you do not post things you are still part of the community (in fact you are the majority of the community), so please like, collect and comment!

Please do this for all stuff you download from everybody!

Print Settings

Print Settings

Printer Brand:

Crealitiy

Printer:

Ender 3

Rafts:

No

Supports:

No

Resolution:

200

Infill:

38

Filament: PolyMaker PETG

Category: 3D Printer Accessories

Model files

n6-largedessicantjar-quickprint.stl

n6-small-dessicantjar-quickprint.stl

n4-dessicantjar-small-base-quickprint.stl

n6-dessicanjarlid.stl

n4-dessicantjar-lid.stl

n6-mediuamdessicantjar-quickprint.stl

n4-dessicantjar-large-base-quickprint.stl

n4-dessicantjar-medium-base-quickprint.stl



dessicant_bottle_v28.f3d

[Find source .stl files on Thingiverse.com](#)

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