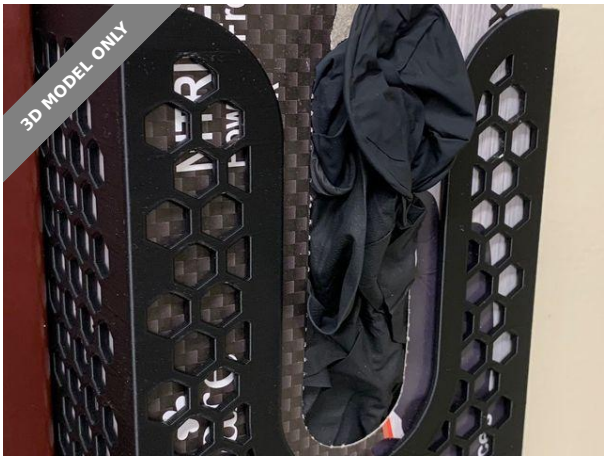



# Another Nitrile Glove Box Dispenser

Peter Davis

VIEW IN BROWSER

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## Summary

Screw mounted nitrile box holder using 3 No.6 wood screws.

Hobby & Makers > Tools

Tags: solidworks gloves nitrilegloves nitrile

While this is nothing new, I designed this to have the glove sizes indicated on the holder. For my purposes I am printing each one from a different color PLA. I was looking for one that was a direct wall mounted option, one-piece construction, minimal PLA, while looking aesthetically interesting.

There are many similar designs Morp (for IKEA Skadis). But nothing that fit my needs perfectly. So here it is. Each one has a label for glove size.

I attached the solidworks file so you can feel free to use it how you need to.

Spaghetti detection did not like this model. On the Bambu X1C it tripped the spaghetti detection twice but printed flawlessly in the end.

I added STL files for anyone who is using a slicer that doesn't take STEP files. (10/24/23)

I added an extra deep version (XL Rev2) that should fit the Harbor Freight gloves. Let me know if the fit is good or too sloppy. (11/14/23)

## Model files

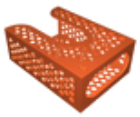
**nitrile-glove-box.sldprt**

**nitrile-glove-box-l.step**

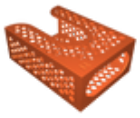
**nitrile-glove-box-s.step**

**nitrile-glove-box-m.step**

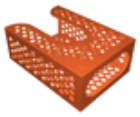
**nitrile-glove-box-xl.step**



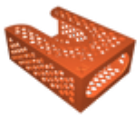
**nitrile-glove-box-s.stl**



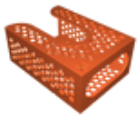
**nitrile-glove-box-m.stl**



**nitrile-glove-box-l.stl**



**nitrile-glove-box-xl.stl**



**nitrile-glove-box-xl-rev2-deeper.stl**

I extended the depth of the box to 68.5mm to accept the larger HF boxes of gloves.

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