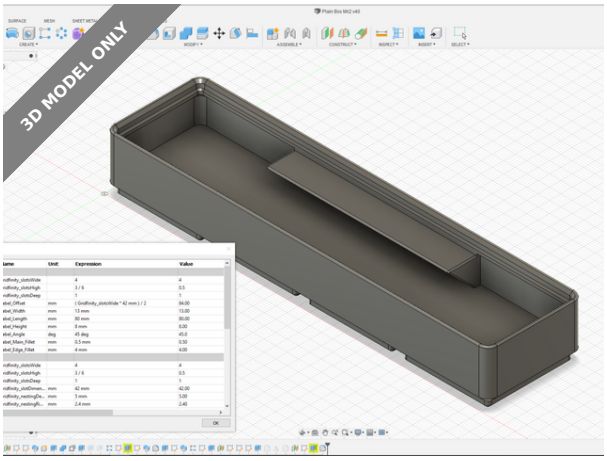

Gridfinity Parametric Labeled Boxes

Edoras

VIEW IN BROWSER

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Summary

This is a bunch of gridfinity boxes... but with labels!!!

Hobby & Makers > Organizers

Tags: gridfinity

I needed a bunch of Gridfinity boxes that were bigger than the x1's that Zack Freedman created. So I spent a bunch of time creating them in Fusion360. There's a sampling of files below, and the Fusion360 file is attached. Everything can be controlled with user parameters. For some reason, the template doesn't generate x1s but it can do 1x whatever. If you need an x1, go check out Zack's divider boxes.

I got a .8mm nozzle for these boxes, and it did cause a few weird artifacts on the corners. But the boxes are structurally sound so I'm not complaining. The models do slice well with a .4mm nozzle. No supports necessary.

p.s. I'm working on compiling a bunch of gridfinity boxes and baseplates into a mega download, keep a lookout for it!

Zack's Video -

Model files

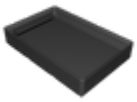
2x2 3 files

2x2x2.3mf

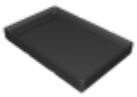
2x2x6.3mf

2x2x3.3mf

2x3 3 files



2x3x3.3mf



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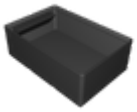
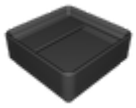


2x3x6.3mf

1x1 3 files

1x1x6.3mf



1x1x2.3mf

1x1x3.3mf

4x1 3 files

4x1x6.3mf

4x1x3.3mf

4x1x2.3mf

3x3 3 files

3x3x6.3mf

3x3x2.3mf

3x3x3.3mf

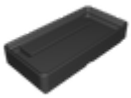
4x4 3 files

4x4x6.3mf

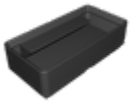
4x4x3.3mf

4x4x2.3mf

1x2 3 files



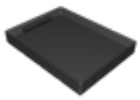
1x2x2.3mf



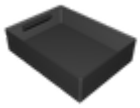
1x2x3.3mf

1x2x6.3mf

3x4 3 files



3x4x3.3mf



3x4x6.3mf

3x4x2.3mf

plain-box-mk2-v40.f3d

Fusion360 Template.

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