



Gridfinity 33mm Thread Spool Holder 3x4



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[VIEW IN BROWSER](#)

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Summary

Holds 12 spools of thread that are 33mm diamater.



2.75 hrs



1 pcs



0.20 mm



0.40 mm



PLA



34 g



Creality
Ender 3

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Tags: [sewing](#) [sewingspool](#) [gridfinity](#) [sewingthread](#)
[sewingthreadholder](#)

Holds 12 spools of thread that are 33mm diamater. Will be designing more sewing and crafting related Gridfinity bins. Organizing the sewing nook in our house with a combination of Gridfinity and Multiboard. Holes are 33.5mm to easily hold a 33mm spool.

Went with a more minimalist approach. Extruded circles out from baseplate instead of cutting circles into a thicker baseplate. Removed brim.

Version 2 is more minimalist, print separate from the legs, print 4 legs, glue legs to corners. This design is meant to stay in the drawer/location, if you need it stronger, glue on more legs, in the middle.

Enjoying adding on to the wonderful creation of [Zack Freedman's Gridfinity](#)

Gridfinity Tips!

- No brims or support required!
- Use any filament with an 0.6mm or smaller nozzle.
- Wider bins can curl, so maximize your bed adhesion if you're going big!
- All storage blocks are compatible with all baseplates!
- Most storage blocks are stackable!
- You can add 6x2mm magnets to the corners! They won't magnetize the contents.
- You can also use M3 screws in the corner

Model files



gridfinity-33mmspoolholder-3x4.stl



gridfinity-33mmspoolholder-v2-flat-3x4.stl



gridfinityglueonleg.stl

Print files



ce3e3v2_gridfinity-33mmspoolholder-v2-flat-3x4.gcode

🌀 PLA 🌀 0.40 mm 🌀 0.20 mm 🕒 2.75 hrs 📊 34 g

📦 Without legs.

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