



Magneto - Gridfinity Magnet holders



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Summary

The ultimate Magnet storage compatible with Gridfinity.

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The ultimate **Magnet storage compatible with Gridfinity**. Includes tubes and threaded caps for magnet sizes 1-15mm, can also be used to store washers or... buttons?! 😊

Parametric option now available in case you need a special diameter:

<https://makerworld.com/en/models/1598847-magneto-parametric-magnet-holder-tubes>

The All-in-one print profile includes multiple plates with different options - feel free to mix and match as needed:

Tubes + Caps with diameter x thickness written on them.



Tubes + Caps with diameter only - useful if you want to combine multiple thicknesses in one tube, differentiate by color etc.

Blank Tubes + Cap lets you add your custom size in the slicer or just use a sharpie. This is useful if you have magnets that are not an exact size or you want to store other things like batteries/ washers etc.

The bin is created via the public Gridfinity generator - feel free to create your own, make it bigger or smaller, just keep cylinder diameter at 21: <https://gridfinity.perplexinglabs.com/>

Or use the awesome new 4x2 holder by @MrKuenning <https://makerworld.com/en/models/1200965-gridfinity-magnet-tube-holder-for-magnet-tubes>, it lets you see and grab the tubes better.

Enjoy the attraction!

Let me know in the comments if you like it or would like to see anything else.

And now what to do with all those magnets? If you or someone you know likes Minecraft, come check out [PrintCraft!](#)

Update 20250411:

- Updated x1mm tubes to have a smaller opening and not let magnets out - please test
- Flipped some of the caps to correct orientation
- Added multicolor text

Update 20250325:

- Corrected all object labels

Update 20250312:

- Big overhaul of all 1-6mm tubes to include multiple holes for greater effectiveness and less wasted space & filament
- Added a full set of blank tubes for your custom needs using the new templates
- Consolidated everything into one print profile for easier use

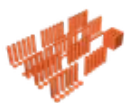
Update 20250311:

- Added blank cap profile

Update 20250309

- Added labels for magnet height (2 and 3 mm)
- Added 3mm diameter
- Flipped caps on printing plate to avoid supports

Model files



magnetholdertubecapxxx.3mf

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