



Gridfinity Pressure Fit Magnet Jig



VIEW IN BROWSER

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Summary

A jig to hold your magnets in place for Gridfinity designs where the magnet holes are tight enough to pressure fit

Hobby & Makers > Tools

Tags: magnet jig gridfinity

Lots of Gridfinity designs don't require glue, they just require a hammer to force the magnet in place. This is a simple jig that will align a magnet perfectly in place, and always in the right polarity. The other end is rounded to make it easier to hit dead on with your hammer or mallet.

Update 3/22/23 - Added a looser tolerance version for if your printer isn't quite as precise.

If you need a glue jig, I made a simple one that avoids most of the problems I had with other jigs. Grab it here.

Model files

gridfinity-pressure-fit-jig-tight-tolerance.3mf

gridfinity-pressure-fit-jig-loose-tolerance.3mf

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