

Gridfinity Mitutoyo Caliper Holder - w/ bridging fix



schneems

[VIEW IN BROWSER](#)

updated 27. 4. 2023 | published 27. 4. 2023

Summary

Zach's vertical Mitutoyo holder remixed to fix bridging in the holes



2.75 hrs



1 pcs



0.30 mm



0.40 mm



PET



60 g



Prusa
MK3/S/S+

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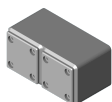
Zach made some awesome caliper holders, but the hole for the magnet cannot be printed without major drooping and it's unusable without post-processing.

I used a version of this “3D Print floating holes without support” to fix the bridging issue in the holes. I uploaded the modified f3d source as well.

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This remix is based on



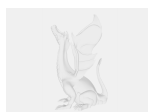
Gridfinity Caliper Holder - 3D model by ZackFreedman on Thangs

by ZackFreedman

Model files



mitutoyo-holder-bridging-fix.3mf



mitutoyo-holder-bridging-fix-v3.f3d

Print files



mitutoyo_caliper_holder_03mm_petg_mk3s_2h45m.gcode

 PET  0.40 mm  0.30 mm  2.75 hrs  60 g  Prusa MK3/S/S+

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