



TikTok Gravity Knife Fidget Toy Medium Size - Customizable



atom

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Summary

A Goldilocks-sized version of the gravity knife fidget toy, and a PrusaSlicer project to customize your own.

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Tags: [toy](#) [fidget](#) [knife](#) [gravity](#) [tiktok](#)

This is a 40mm sized remix of the gravity knife fidget toy. I found the original 30mm version to be a little too short, and the 50mm a little too long.

I removed a 10mm section from the middle of the 50mm version. Open "Gravity Knife 50mm Split.3mf" in PrusaSlicer 2.6.0 or newer to see how it was done, or to make your own custom size.

Uses the same hardware as the original:

- x1 M3 nut
- x1 M3x16mm socket head cap screw
- x2 M3x8mm socket head cap screw

This remix is based on



TIKTOK GRAVITY KNIFE FIDGET TOY

by DaFizzlez

Model files



40mm-body.stl



40mm-cover.stl



40mm-blade.stl



nut-bushing.stl

☐ Unchanged from original, included for completeness.



screw-bushing.stl

☐ Unchanged from original, included for completeness.



customizable-gravity-knife-project.3mf

☐ PrusaSlicer project file of the 50mm parts with 10mm slices in the middle of them.

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