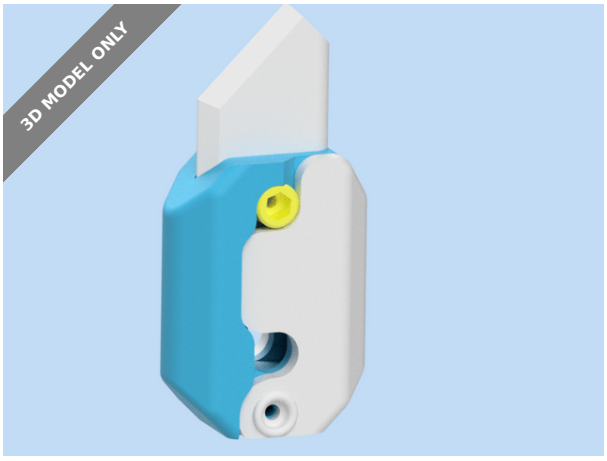


TIKTOK GRAVITY KNIFE FIDGET TOY

D DaFizzlez

VIEW IN BROWSER

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Summary

printable gravity knife fidget toy as seen on TikTok

Toys & Games > Other Toys & Games

Tags: knife gravity tiktok

Based on a popular model seen on TikTok, this fidget toy's files have been very difficult to find. So, I made it myself.

Included in the files are a short, 30mm bladed version similar to the ones seen on TikTok, as well as a longer 50mm and 76mm version.

if you are having trouble with part tolerances, it may be a good idea to tune your printer’s e-steps, extrusion multiplier, x-y expansion, etc. This is a good time to test the capability of your printer.

Requires the following hardware:
x1 M3 nut
x1 M3x16mm socket head cap screw
x2 M3x8mm socket head cap screw

***Be careful not to overtorque your M3x8mm screws. There is a stop built into the hole to prevent the screws from applying too much pressure to the cover, allowing it to swing freely. Do not tighten screws once you feel them bottom out.

Model files

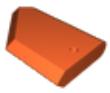
30mm blade 3 files



30mm-cover.stl



30mm-body.stl



30mm-blade.stl

50mm blade 3 files



50mm-blade.stl



50mm-body.stl



50mm-cover.stl

76mm blade 3 files



76mm-cover.stl



76mm-body.stl



76mm-blade.stl



nut-bushing.stl



screw-bushing.stl

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