



Gear fidget ring print in place



Thorin Oakenshield

[VIEW IN BROWSER](#)

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Summary

Gear relaxing ring with quadruple helix



3.46 hrs



3 pcs



0.15 mm



0.40 mm



PLA



21 g



Prusa
MK3/S/S+

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Tags: [toy](#) [ring](#) [rings](#) [fidget](#) [fidgettoy](#) [gear](#) [relax](#)

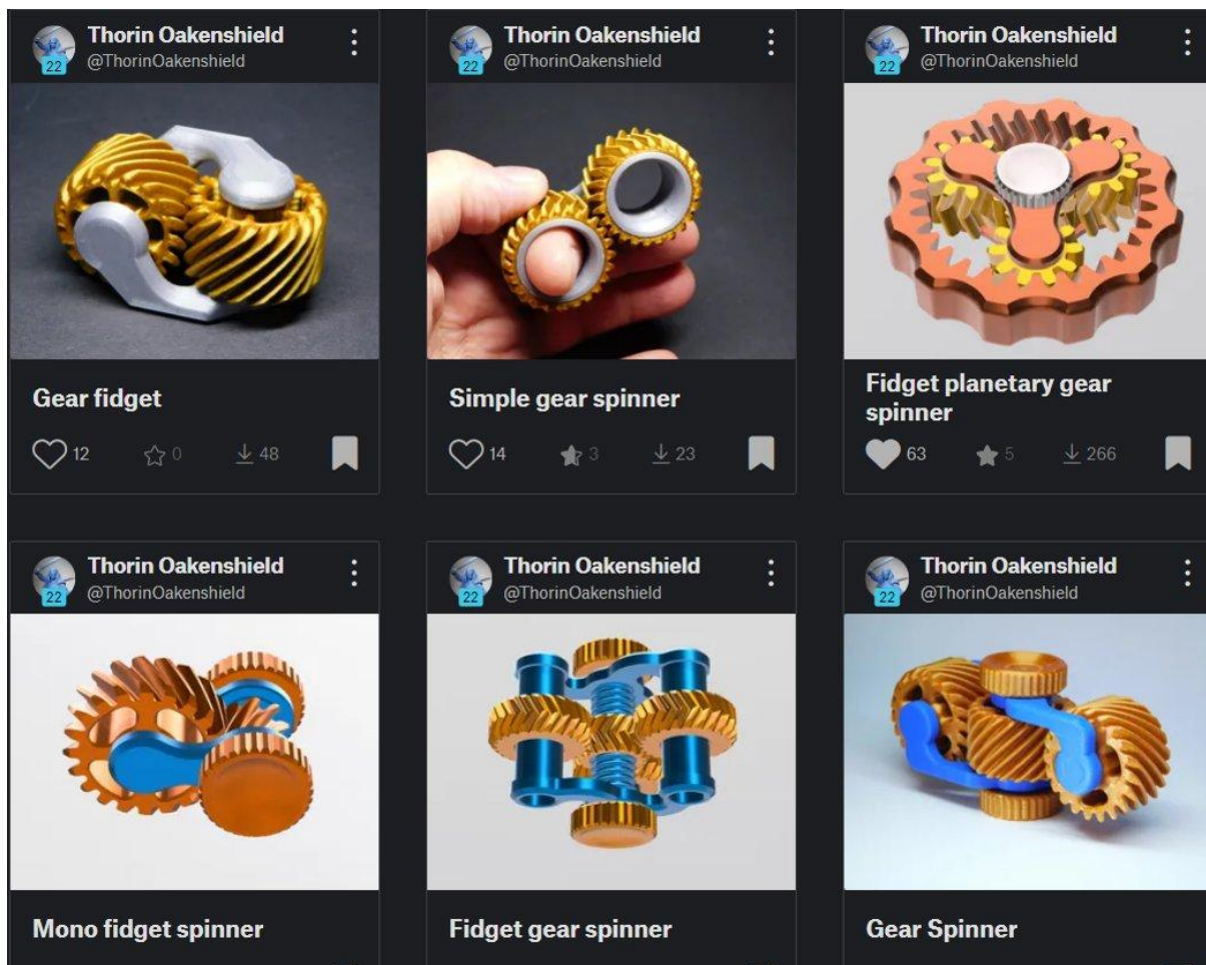
Relaxation ring with a gear wheel, print in place

If the ring is difficult to fit, run it under water, push it to twist in all directions, it helped me a lot

In g-code, a collar is set around so that the model does not come off - I recommend adding a collar because the outer part of the ring has only 2 perimeters

I created the ring in three sizes - with a 19, 18, 17 mm hole

Other similar gear spinners can be found in my spinner collection:
<https://www.printables.com/cs/@ThorinOakenshield/collections/388544?o=newest>



Model files



19.stl



18.stl



17.stl

Print files



19_04n_015mm_pla_mk3s_1h11m.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.15 mm ⌚ 1.18 hrs ⚖️ 7 g 🖨️ Prusa MK3/S/S+



18_04n_015mm_pla_mk3s_1h12m.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.15 mm ⌚ 1.20 hrs ⚖️ 7 g 🖨️ Prusa MK3/S/S+



17_04n_015mm_pla_mk3s_1h5m.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.15 mm ⌚ 1.08 hrs ⚖️ 7 g 🖨️ Prusa MK3/S/S+

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