

bowl with rotating ring



yahbluez

[VIEW IN BROWSER](#)

updated 21. 12. 2022 | published 21. 12. 2022

Summary

part of the rotating rings research project - print in place - invisibly tolerance

[Household](#) > [Home Decor](#)

Tags: [spinner](#) [spin](#) [ring](#) [rings](#) [rotating](#) [bowl](#) [spinning](#)
[research](#) [spheric](#)

TL;DR

Very esthetic spheric bowl with a print in place rotating outer ring.

rotating rings

I'm fascinated by print in place rotating ring stuff.
From finger [rings](#) to fidget spinners over ring toys to bowls and [spheres](#).

how to slice / print

Import the 3mf file into your slicer of choice and hit slice, that's all.

Tolerances

I designed this model to be printable with 0.4/0.6/0.8 mm nozzle on less well calibrated printers with cheap filament. So this one will print fine on your printer no matter the brand or the nozzle or filament you are using.

At least make sure your Z layer is calibrated well.

[Stress Free First Layer calibration in less than 5 Minutes to perfection by yahbluez](#) | [Download free STL model](#) | [Printables.com](#)

Scaling

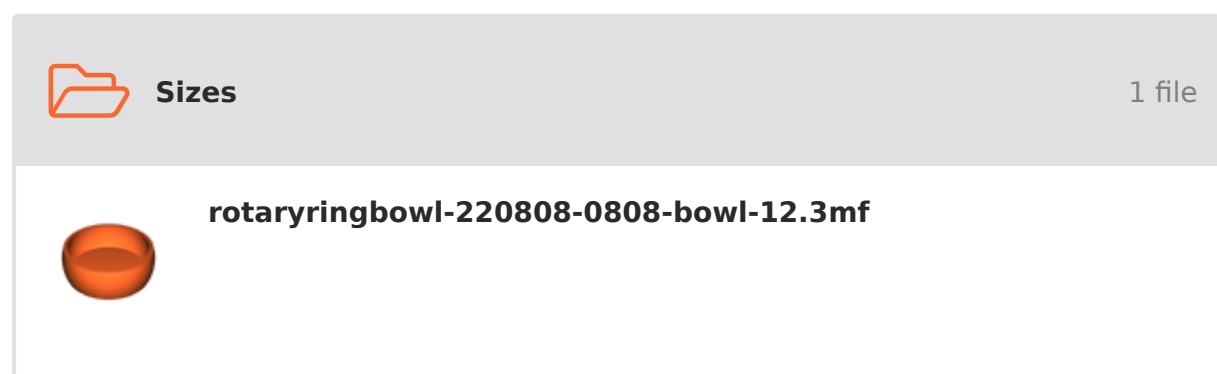
Scaling up to get bigger bowls will work in any cases, scaling down needs a well calibrated printer.

That is because scaling up increases the tolerance while scaling down decreases the tolerance.

Can I sell copies of this?

Yes! This project was shared under the **GNU GPL v3.0** license. This license allows selling copies, but you must provide proper attribution, as detailed in the license itself. Just link to this model page.

Model files



License

This work is licensed under a
GNU



General Public License v3.0

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use
- ✓ | Meets Open Definition
- i | Share under the same license