Printables by JOSEF PRUSA

Fidget Spinner for 608 Bearings - Classic Tri Spinner with Caps, Fast Print (OpenSCAD)

Arthur Both

VIEW IN BROWSER

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Summary

A classic tri fidget spinner for 608 skateboard bearings, with press-in caps. 31 minutes to print.

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The classic tri-spinner. Press a 608 skateboard bearing into the middle and, for a longer spin, three more into the lobes (or print the solid version). Two caps press into the centre bearing for your finger and thumb; they only touch the bearing's inner race, so the body spins freely.

DETAILS

• 90 mm across, 7 mm thick. Bearing holes 22.15 mm for a press fit: adjust if yours are loose or tight.

• Prints flat with no supports. Bambu Studio: 31 min, 13 g.

• Bearings not included (608 is the standard skateboard size). Clean the grease out of the bearing for a longer spin.

CUSTOMIZE (OpenSCAD)

Bearing fit, bearing or solid lobes, and thickness.

Designed with AI assistance (OpenSCAD). Rendered images; not printed yet.

Model files

fidget-spinner-608.stl

fidget-spinner-608_h2c.3mf

fidget-spinner-608.scad

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