



Turntable

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Summary

Turntable using 6mm BB as ball bearings. It snaps together and holds itself in place if your printer is decently tuned.

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Simply print the top and bottom parts, load it up with 6mm BBs (not too tight), and snap it together. It should hold itself together if your printer is decently tuned. Otherwise, scale it slightly larger for more clearance or slightly smaller for tighter fit. It spins fairly well, and is capable of holding decent weight.

I recommend adding rubber/felt tabs to the bottom to prevent it from slipping on the table. It works great for 3D scanning and painting.

Printed with PLA, 4-layer walls.

Model files

turntable_bottom.stl



turntable_top.stl



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