

Customizable Drill Bit Sanding Spindle

 **PeacefulCicada**

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Summary

An openscad file for generating sanding spindles in various sizes.

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Drill Bit Sanding Spindle

This customizable part was designed to allow sandpaper to be wrapped around it (held in place by the slot) and used in a drill to post-process other 3d printed parts (I was using for the inside of a battery holder).

I recommend printing as produced, in the horizontal orientation (requiring a raft and supports), to improve strength.

DO NOT RUN QUICKLY OR RECKLESSLY IN DRILL. THIS IS A PLASTIC PART AND CAN EASILY BREAK.

For a beefier design, check out [Andi's spindle](#).

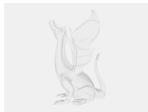
Model files



spindle-sander.stl



aaa-spindle-sander.stl



spindle-sander.scad



experimental-internal-spindle-sander.scad

☐ Untested

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