



# Drill Dust Catcher with Handle (No Supports)



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## Summary

I noticed most of the dust catchers on here required supports or bridging to print, so I designed one with no supports!

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## Dust Catcher with Handle

A simple dust catcher for drilling. Includes a small knob/handle for controlling/holding the catcher without getting your fingers near the drill tip.

The bottom container's outer wall is angled at 45° so there are no supports required for this print! Just print it on its back / facing up.

## Design

Designed in Tinkercad.

## Print Settings

Whatever material and layer height you want to use!

Recommended: 0.2-0.3mm Layer Height, PETG (better strength) or PLA+/PLA.

Supports: No

Rafts/Brims: No

Max Unsupported Overhang Angle: 45°

## Model files



**dust-catcher-v1.stl**

☐ Print facing up for no supports!

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