



Drill Dust Collector and Guide V4



fifindr

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Summary

Dust collector V4 for drills. Fits 35/32/31/27 mm (diameter) vacuums, PET bottles, or cap. Versatile and mess-free.



2.76 hrs



6 pcs



0.25 mm



0.40 mm



PLA



72 g



Prusa MK4S

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This is **Drill Dust Collector and Guide V4**, the ultimate multi-functional dust management solution for drilling tasks!
Use tree supports on overhangs.

Key Features:

- **Vacuum Compatible:** Connects to vacuum cleaners with a 35mm diameter. Adapters for 31mm and 32mm vacuums are available for download.
- **Bottle Attachment:** A threaded bottle can be attached to collect dust, enhancing capacity during use.
- **Cap Option:** If neither a vacuum nor a bottle is used, a cap can seal the opening.

This version is a **versatile combination** of all previous designs, offering maximum flexibility and efficiency. Whether you're drilling at home or on a worksite, this collector ensures a cleaner environment with minimal effort.

Model files



drilldustv4.stl



v4-plug.stl



v4_31mmreduction.stl



drilldust_27mmdiameter.stl



v4_32mmreduction.stl



bottle.stl

Print files



v4-plug_04n_025mm_pla_mk4s_23m.bgcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.25 mm ⌚ 0.39 hrs ⚖️ 7 g 🖨️ Prusa MK4S



bottle_04n_025mm_pla_mk4s_45m.bgcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.25 mm ⌚ 0.75 hrs ⚖️ 21 g 🖨️ Prusa MK4S



drilldust_27mmdiameter_04n_025mm_pla_mk4s_29m.bgcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.25 mm ⌚ 0.48 hrs ⚖️ 14 g 🖨️ Prusa MK4S



v4_32mmreduction_04n_025mm_pla_mk4s_25m.bgcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.25 mm ⌚ 0.42 hrs ⚖️ 9 g 🖨️ Prusa MK4S



v4_31mmreduction_04n_025mm_pla_mk4s_25m.bgcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.25 mm ⌚ 0.42 hrs ⚖️ 12 g 🖨️ Prusa MK4S



drilldustv4_04n_025mm_pla_mk4s_2h45m.bgcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.25 mm ⌚ 2.76 hrs ⚖️ 72 g 🖨️ Prusa MK4S

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