



## MUG TRAP

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## Summary

MUG TRAP: SELF-ADJUSTING COASTER

[Household](#) > [Kitchen](#)

Tags: [holder](#) [coaster](#) [trap](#)

Catch your drink into a trap! This is mostly print-in-place, self-adjusting coaster, that needs **NO supports**.

**"Mostly"** because mechanism, body and chain are **Print in place**, the only printed separately part is the oval pad, which you need just put on top of the main body.

Clearance between moving parts is very big, so every printer should print this design without any problem.

**The Trap Coaster automatically adjusts to the size of the object**, it can grip both a large mug and a standard aluminum can.

# Model files

stl\_trap\_coaster\_oval\_pad.stl



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stl\_trap\_coaster\_main.stl



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