

Add-on for award winning clamp hook



HD_Creator

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Summary

This glue-plate with fitting gear part allows to glue my award winning clamp hook to walls or cabinet doors.

[Household](#) > [Bathroom](#)

Tags: [hook](#) [towel](#) [clamp](#) [towelhook](#)

Use-case

My award winning geared clamp hook was purely for screwing it to a wall. That did leave users out, that could not drill a hole in their intend surface (e.g. the door of a fridge). This problem should now be solved with this add-on.

Printing

This publication consists of two parts only: The plate that can be glued to a wall or cabinet/fridge door and the adapted gear part which fits right into the glue plate.

Print both parts in the uploaded orientation. The gear part should be printed with 0.15mm of layer height or less. At least for the gear part you should use 3 (or better 4) perimeters, to make the gear strong.

All other parts of the hook can be used “as-is” from the original publication, that can be found here:

<https://www.printables.com/model/153019-self-releasing-gear-clamp-hook-for-towels>

Assembly

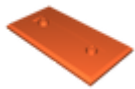
All you need in addition are two screws M3x6, which can be driven directly into the glue plate if it is made from PETG (might work with PLA as well, but that is not tested).

Please like it if you like it!

If you like this design please leave me a like and/or share a picture of your print, that always makes my day.

Happy printing!

Model files



glue-plate-_v015.stl



herring-gear-for-glue-plate-_v015.stl

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