



## Improved tolerances for Magnetic Quick-Disconnect



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## Summary

Remixed the original to handle my printer's tolerances

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Tags: [fume](#) [magnetic](#) [duct](#) [ventilation](#) [exhaust](#) [resin](#)  
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First of all, thanks [@OnceinaSixSide](#) for this amazing model

I was getting holes for the magnets with 10mm x 2mm, which is great, except I still need space for glue. I remixed the original to improve tolerances for my printer

I also wanted a mount that I could fix to my wall with double sided tape and use M3 nuts to “gently” hold the head of the hose when not in use. My magnets are extra strong and I didn't wanted to waste them on a holder.

The wall mount also have a little cover to avoid rain, mostly for aesthetics, don't expect that to protect your piece

# This remix is based on



## Magnetic Quick-Disconnect Ventilation system for Resin 3D Printers

by Once in a Six Side

## Model files



printer-outlet.stl



printer-outlet-wall-mount.stl



printer-outlet-hose.stl



printer-outlet-cover.stl

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