



Fountain Pen Cartridge Vertical Storage with Spillguard



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Summary

Remixing of my previous model, less filament, faster print, spill protection

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Original model was designed for a friend as a quick build to suit his needs (see <https://www.printables.com/model/321830-modular-fountain-pen-cartridge-vertical-storage>). After some use, he described needed changes and hurdles to use with the original, stating that the original was useful for long term storage, but not the act of filling them (which tends to be the most difficult).

This version serves as a low storage solution, same footprint for print size, but completely rebuilt in Fusion 360 and meant to afford all of the conveniences of:

- Less crowding of cartridges
- Spillguard at the discrete cartridge level
- Spillguard spanning the entirety of the unit in the event of a large scale spill

- Chamfering all over for ease of access/printing and mitigating filament needs

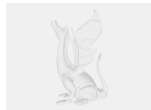
This remix is based on



Modular Fountain Pen Cartridge Vertical Storage

by BenBreaksThings

Model files



cartridge-filler-with-spillguard-v1.3mf

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