



Fountain pen cartridge dispenser box. Revolver drum-like storage box for ink pen cartridges



Bash-T

[VIEW IN BROWSER](#)

updated 16. 1. 2024 | published 16. 1. 2024

Summary

A compact storage solution for up to six ink cartridges



2.86 hrs



1 pcs



0.20 mm



0.40 mm



PLA



18 g



Prusa
MK3/S/S+

[Learning](#) > [Other 3D Objects for Learning](#)

Tags: [cartridge](#) [storage](#) [storagebox](#) [ink](#)

My daughter struggles with all the loose ink pen cartridges in her bag, so I designed a compact storing solution for them.

Use an M3 screw (12mm max length) and two m3 serrated lock washers to screw the 3 parts together. Align the cap with the drum before tighten everything together.

If the barrel is not turning smooth enough use a file to carefully file down the notch a bit. Then tighten the screw to fit the snapping haptics to your liking.

Model files



revolver-drum.3mf



cap.3mf



shaft.3mf

Print files



ink-cartridge-box_02mm_pla_mk3s_2h52m.gcode

🌐 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 2.86 hrs ⚖️ 18 g 🖨️ Prusa MK3/S/S+

License ©

This work is licensed under a
[Creative Commons \(4.0 International License\)](https://creativecommons.org/licenses/by-nc/4.0/)



Attribution-NonCommercial

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed

- ✖ | Commercial Use
- ✖ | Free Cultural Works
- ✖ | Meets Open Definition