



Rotating Pill Organizer with Spring-Lock Mechanism



slav

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Summary

Weekly pill organizer with a smooth rotation design for easy access to compartments.

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[travelcase](#) [locking](#) [pillcase](#)

Title: Rotating Pill Organizer with Spring-Lock Mechanism

Features:

Weekly pill organizer with a smooth rotation design for easy access to compartments.

Secure spring-lock mechanism to keep the lid firmly in place.

Versatile layout allows you to start your week on any day.

Spacious layout that holds a generous amount of daily pills.

Assembly Instructions: The locking mechanism is powered by a small spring. You can easily source this spring from a standard ballpoint pen. Simply remove the spring from an old pen and trim it to a length of approximately 15-16mm for the large organizer, and about 10mm for the small one. The diameter of the spring should be 5mm. To assemble, insert the spring into the lock pin. Align the lock mechanism to the hole, and while holding it in place to secure the spring, carefully place the top cover on top and secure it using the nut.

Printing Recommendations: Designed for seamless printing on Bambu Lab printers using a 0.2mm layer height. High Quality profiles are recommended for optimal reliability and fit; compatible with both PLA and PETG.

see this model and some others on <https://slava.localto.net/prints>

Model files



circle_pill-80.3mf



circle-sun_top-80.stl

☐ top cover with icon 80 mm version



circle_pill-100.3mf

☐ 100mm 3mf



top_with_icon-100.stl

☐ top cover with icon 100 mm version



circle_pill-80.3mf

☐ 80mm 3mf



circle_pill-100.3mf

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