



Stackable Box Mini - Screwdriver Bits



master 3D PT

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Summary

Get your things organized with tactical precision! The Tactical Storage Crate Drawer.

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Help me growing!

This model is free to download for personal use under the standard Printables license.

If you'd like to support my work — and help me keep designing and sharing more models — you can purchase it through my store for \$5. Think of it as a tip or donation: you get the exact same files, and I get to keep doing this.

Either way, thanks for printing!

Stackable Storage Box System — One System, Everything Organized

A **modular, interlocking drawer system** for your desk, workshop or bench. Snap the boxes together side-by-side or stack them tall — build the exact drawer array you need and expand it whenever you want. Smooth sliding drawer, front label slot, and a clean rugged look.



Yes, it started as an ammo box — but it's really a "store anything" system:

batteries · screws & nuts · magnets · paper clips · hair clips · clothes pins · post-its · tackle · pills · sewing bits · ammo & calibers · screwdriver bits · ...basically anything small that keeps getting lost.

Every box in the family lives on my profile — check the full lineup and grab the sizes you need.

The full lineup

Box	Outer size (mm)	Best for
Mini	70 × 73 × 48	screws, magnets, clips, primers, EDC bits
Single	138 × 73 × 48	standard drawer
Double	138 × 143 × 48	wide drawer
Single Tall	138 × 73 × 93	batteries, taller parts
Double Tall	138 × 143 × 93	max capacity
Label	43 × 21 × 0.8	snap-in front tags

All boxes share the same interlocking system, so you can mix and match freely — a wall of minis next to a couple of tall drawers, whatever your stuff needs.

This insert: Standard Bits — 25 slots

Dedicated insert for standard-length screwdriver bits (25mm / 1"). Holds 25 bits in a clean 5×5 hexagonal grid — Phillips, Torx, flat, hex, whatever's in your kit. Bits sit upright, visible at a glance, and come out clean one at a time. No more digging through a pile.

The insert drops into the mini box body. Stack another box on top or mix with the rest of the system — it all locks together.

Custom inserts — already made, more on request

Each box can carry a custom insert to hold its contents in place — think caliber trays for ammo, or dividers and grids for screws, batteries, bits and beyond. I've already modeled a few and I keep adding to the set.

Need an insert that isn't here yet? Drop it in the comments and I'll model it and share it. Tell me the box size + what you want to store, and it goes on the list.

Print settings (why the .3MF is set up this way)

The included .3MF is dialed in and ready to slice — this took a lot of test prints to get right, so you don't have to:

Model in PLA (printed here in PLA Matte) — clean finish, tight tolerances.

Box support in PETG — I deliberately print the drawer's support in PETG because it pops off far cleaner than PLA-on-PLA. No fused, torn supports, no fighting the drawer free. This is the single trick that makes the sliding fit feel right.

Bambu Lab P1S + AMS, 0.4 nozzle, 0.2 mm layers, 2 walls, 15% grid infill, tree supports.

No AMS / single-color printer? You can still print everything in one material — you'll just spend a bit more time cleaning the drawer support.

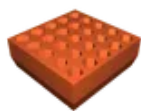
Support the project

If this saves you time, a like, a comment and a follow genuinely help — and they're what let me keep pumping out new sizes and new inserts. Keep everything in its place, and don't forget to give me that nice boost.

Model files



stack-container-mini-torx-screwdriver-bits-25un.3mf



stack-container-mini-torx-screwdriver-bits-25un.stl

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