



Screw Compartment



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Summary

I did not have an effective way to store my screws until I found those round copartments on alibaba. Unfortunately...

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I did not have an effective way to store my screws until I found those round copartments

on alibaba. Unfortunately they had the wrong size.

So I decided to create my own round compartment, which is especially good to store (long) screws, but anything else can also be stored.

Features

- Tiny footprint
- Customizable for diameter, height and number of Lids
- Every Lid has a handle and a latch to open and close safely
- Comartments of any size are stable (build your own towers of Hanoi ...)
- Lids can be labelled with a sticker

Assembly

The Files Attached are for 100mm diameter, 30mm height and 6 Lids. Print 1x base and 6 x cup

It prints in about 5 Hours. Use 6 Filament pieces as axles. You might want to predrill the holes with 2mm first.

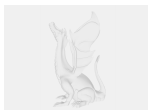
I eager to see your screwsa and small pieces sorted.

Category: Containers

Model files



storage-cup.stl



storage.scad



storage.stl



storage-base.stl

[Find source .stl files on Thingiverse.com](#)

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