



Spinning tool container/holder



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Summary

Spinning tool container to store your tools. Divided to 2 main parts and 4 small compartments added to the sides.

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Spinning tool container/holder

This tool container was designed to contain all daily used tools for 3D printing, but you can of course use it for any tools which suit to that container.

What will you need:

- Super glue
- Bearing - 608ZZ 8mm

Material used:

I've used **PETG**, but also **PLA** should work.

How to print:

I've printed all parts with 0.2mm layer height.

1. **1x Base** - infill 15-20%, no supports
2. **1x Main body** - infill 10%, no supports for a holes, put support enforcer to the bottom hexagon
3. **1x Bottom part** - infill 30%, no supports
4. **1x Divider** - infill 10%, no supports
5. **4x Side compartment** - infill 10%, supports for a packs (organic)

Assemble:

1. Put the bearing into the base, **not** needed to be glued
2. Glue the bottom part into the hexagon hole in main body
3. Insert the main body into the bearing in the base, **not** needed to be glued
4. Insert the divider into the main body
5. Insert the side compartments to the main body

Model files



bottom-part.stl

📄 1x, infill 30%, no supports



divider.stl

📄 1x, infill 10%, no supports



side-compartment.stl

📄 4x, infill 10%, supports for a packs (organic)



main-body.stl

📄 1x, infill 10%, no supports for a holes, put support enforcer to the bottom hexagon



base.stl

📄 1x, infill 15-20%, no supports

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