



Bin with hinged cap - Toilet roll reusable



BamBam Design

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Summary

Reuse your empty toilet paper rolls and make a container/bin with hinged cap.

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Bin, out of toilet paper roll, with hinged cap

YouTube Short

Don't throw you empty Toilet paper rolls away.

Here is a simple solution to reuse them in a proper way.

- Print the bottom and the top with print in place hinged cap.
- Simply push the empty toilet roll in the slots from both parts.

The parts are for Ø42 rolls, if it not fits yours simple scale X/Y direction.

I added custom brim to the hinged part for good adhesion.

You find also a top part without a hinged lid (Good as pencil holder)

Enjoy the files! Happy recycling 😊

Model files

bottom.stl



top-hinged.stl



top-without-hinge.stl



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