



## Cardboard Bin Parametric (openscad)

 **MekDrafter**

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## Summary

Parametric bottom and top to recycle a cardboard tube in a bin

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At work when we finish a roll of paper we are left with an 80 mm cardboard tube.

Adding a plastic top and a plastic bottom you can create some bins recycling cardboard and not using a lot of filament.

I use the bins for drill bits, pens etc .

I made a parametric file where i control every dimension to have a nice fit between cardboard and plastic.

## Model files

**top-bin.scad**

**bottom-bin.scad**

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**top-bin.stl**

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**bottom-bin.stl**

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