



Catch-All Trays



Product 127

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Summary

A simple, easy to print tray designed for a decorative insert in various shapes

[Household](#) > [Office](#)

Tags: [tray](#) [catchall](#) [keytray](#) [keybowl](#) [valettray](#)

I wanted to design something simple, clean and easy that still has some style.

The 'body' piece does need printed with supports. I have found that tree supports come off easier but take a little longer to print. With the curves I recommend a layer height .2mm or less.

The base piece is designed so that it can be printed in a contrasting color and simply put together or, materials up to 3mm thick can be adhered to the flat part of the base piece. In the pictures I used leather, because that's what I do and what I have. Cork and fabric would also work well. Use an appropriate glue or double sided tape to stick the material to the flat part, trim flush and press fit into place. I like to run a line of super glue around the seam on the underside, but the pieces probably would have been fine just pressed together.

I imagine they would scale well enough to a certain degree, but too much and the proportions will start to look weird, at least in my opinion, but, if you like it, you do you.

Model files



oblong-tray-base-stl.stl



oblong-tray-body-stl.stl



circle-tray-body-stl.stl



circle-tray-base-stl.stl



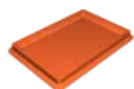
hexagon-base-stl.stl



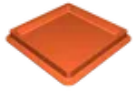
hexagon-body-stl.stl



rectangle-tray-body-stl.stl



rectangle-tray-base-stl.stl



square-tray-base-stl.stl



square-tray-body-stl.stl

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