



# Impossible Dovetail Piggy Bank



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## Summary

The Impossible Dovetail Piggy Bank: Only you will know how to open.

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Tags: [box](#) [bank](#) [piggy](#) [piggybank](#) [impossible](#) [dovetail](#)

This is my contest entry for the piggy bank contest.

This is a version of the Impossible Dovetail Box.

Only you will know how to open you piggy bank.

Print in two different colors to show case the dovetails.

You need four metal pins with D3 x 10 mm for assembly.

Like those on Amazon: [https://www.amazon.de/BIGP-Zylinderstifte-Zylinderstift-Schranktrennw%C3%A4nde-Schaftbefestigungen/dp/B0B61R9CZT/ref=sr\\_1\\_5?\\_\\_mk\\_de\\_DE=%C3%85M%C3%85%C5%BD%C3%95%C3%91&crd=VV93YNPZLANP&ke](https://www.amazon.de/BIGP-Zylinderstifte-Zylinderstift-Schranktrennw%C3%A4nde-Schaftbefestigungen/dp/B0B61R9CZT/ref=sr_1_5?__mk_de_DE=%C3%85M%C3%85%C5%BD%C3%95%C3%91&crd=VV93YNPZLANP&ke)

To assemble put two pins into the holes of the lid in which they fully disappear.

Do the same at the base.

Align the two parts above each other in a 45° angle and twist to close.

Shake the box to lock.

Import the 3mf-file as separate parts into PrusaSlicer.

## Model files



**piggybank-v6.3mf**

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