



Impossible Vortex Passthrough illusion - Version 2



RJ Design

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Summary

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The Design

Building on the well received impossible passthrough illusion. This is Version 2

It fixes the problems present in the first Design.

No more messy overhang, a good slide straight after printing, and much better bed adhesion.

This is a fun piece and can be used as a fidget toy as well

Dimensions are approximately: diameter 46mm x 50mm

Let me know if you experience any issues.

I've included two different inner parts

Printing

The Outer object should have auto tree supports enabled to 30 degrees, and a layer height of 0.16mm, the inner should have no supports and a layer height of 0.2mm

My Work

After many years in Engineering, I've just decided to try and follow my childhood dream of becoming of a Creative Designer.

A Creative Designer of what? No idea! Right now I really like puzzles, mechanisms and kinetic sculptures so that's where I'm going to focus my efforts.

To support me even more, for information around development of my models (background to come) and for commercial use, i've started a patreon.

Model files



vortex-thread-v2-inner.stl



vortex-thread-v2-outer.stl



vortex-thread-v2-inner-2.stl

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