



V2 - Tall Mini Impossible Vortex Passthrough



RJ Design

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Summary

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[Toys & Games](#) > [Other Toys & Games](#)

Tags: [toy](#) [mini](#) [fidget](#) [vortex](#) [passthrough](#)

The Design

Here's a new Tall mini version of the impossible passthrough!

Fully Compatible with the V2- Mini Vortex Thread (see end of gif)

The “male” part of the thread seems to defy physics by passing through the slightly larger “female” Part

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

Dimensions are approximately: diameter 32mm x 60mm

Let me know if you experience any issues.

Printing

Standard settings should work fine to slice. Ensure Auto Tree supports with 30 degree angle is used (to support the top section of the outer piece)

Once printed let the build plate cool before trying to remove.

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



mini-fidget-tall-outer.stl



mini-fidget-tall-inner.stl

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