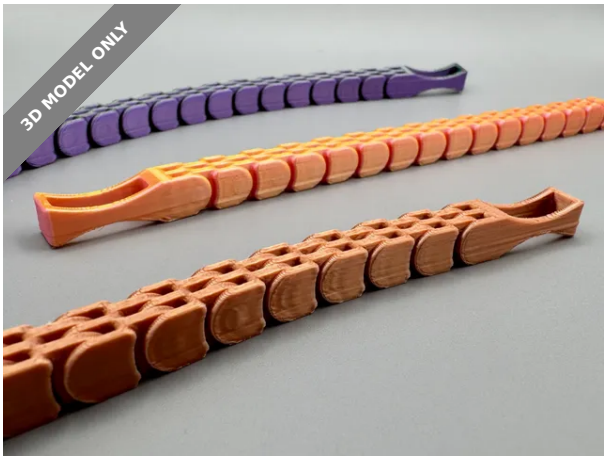
Printables by JOSEF PRUSA



Fidget Chain – Print-in-Place Articulated Desk Toy

wiste95

VIEW IN BROWSER

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Summary

A fully articulated fidget chain – printed in one piece, no assembly. Just print, grab, and fidget away!

Toys & Games > Other Toys & Games

Tags: toy snake print chain fidget mechanical mechanicaltoy articulated hinge flexible printinplace in edc desktoy stressrelief place stress stresstoy satisfying

Update from 06/11/2025: I found a way to print without using any supports! The handles just needed a slight adjustment. I uploaded the files to a folder labeled "V2 - Without Support"

See the images for a comparison. You might prefer the V1 handle, so I left a folder with the old files.

An articulated fidget chain with ergonomic finger grips – available in 4 different lengths for your perfect fit.

This satisfying fidget toy is designed to swing, twist, and click freely. It prints in one piece and is made up of rotating links with slightly concave handles on each end, allowing for a comfortable and controlled grip during use.

Whether you want a short pocket-friendly chain or a long flail-like stress slapper – there's a version for you.

Features:

- Fully articulated, print-in-place chain
- Ergonomic concave grips on both ends
- Available in 4 lengths (12, 14, 16, 18 chainlinks)
- **v1 - Minimal support required** only under the handles
- **v2 - No Support required**
- Great for stress relief, idle hands, or desk play

Variants included:

- 12 chainlinks – approx. **162 mm**
- 14 chainlinks – approx. **180 mm**
- 16 chainlinks – approx. **198 mm**
- 18 chainlinks – approx. **216 mm**

Prints best in PLA or PLA+, no assembly needed.

Let it swing, let it slap, let it click – a tactile toy that just feels right in your hand.

Tip: The chain may need a bit of movement at first to free up all the joints. Just wiggle it a few times after printing and all links should move smoothly.

Printing on a cold plate is recommended, as an elephant foot could impair movement.

If you have any questions, need any modifications or a longer chain, feel free to contact me!

Model files

V2 - without Support 8 files

fidget-chain-12-v2.3mf

12 Chainlinks – approx. 162 mm



fidget-chain-12-v2.stl

12 Chainlinks – approx. 162 mm

fidget-chain-14-v2.3mf

14 Chainlinks – approx. 180 mm



fidget-chain-14-v2.stl

14 Chainlinks – approx. 180 mm

fidget-chain-16-v2.3mf

16 Chainlinks – approx. 198 mm



fidget-chain-16-v2.stl

16 Chainlinks – approx. 198 mm

fidget-chain-18-v2.3mf

18 Chainlinks – approx. 216 mm



fidget-chain-18-v2.stl

18 Chainlinks – approx. 216 mm

V1 - with Support

8 files

fidget-chain-12-v1.3mf

12 Chainlinks – approx. 162 mm



fidget-chain-12-v1.stl

12 Chainlinks – approx. 162 mm

fidget-chain-14-v1.3mf

14 Chainlinks – approx. 180 mm



fidget-chain-14-v1.stl

14 Chainlinks – approx. 180 mm

fidget-chain-16-v1.3mf

16 Chainlinks – approx. 198 mm



fidget-chain-16-v1.stl

16 Chainlinks – approx. 198 mm

fidget-chain-18-v1.3mf

18 Chainlinks – approx. 216 mm



fidget-chain-18-v1.stl

18 Chainlinks – approx. 216 mm

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