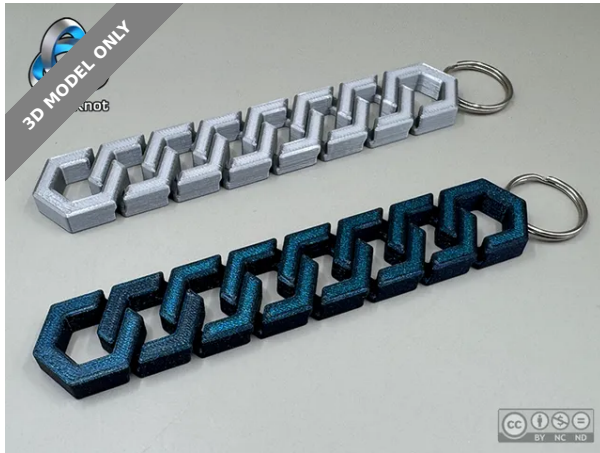




# Hexagonal Articulated Flexi Keychain V2



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## Summary

A flexible hexagonal articulated keychain

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This 3D-printable articulated hexagonal keychain is a practical and stylish accessory measuring 143mm in length and 25mm in width. Featuring 8 interlocking links, its flexible design ensures durability while allowing smooth, free movement. If the chain gets tangled, a quick and good shake re-aligns the links effortlessly. Beyond functionality, the keychain serves as a satisfying fidget tool with a delightful tactile experience. Ideal for everyday carry, it is easy to print without the need for supports and can be customized with different colors to match your style.

## Print settings

0.2mm layer height works well with 2 perimeters and 50% **Aligned Rectilinear** infill pattern.

For more strength and weight add 3 perimeters and 100% **Aligned Rectilinear** infill pattern.

Remove the part after the print sheet has cooled, then flex the sheet to release it.

I recommend using PLA for the optimal experience!

I recommend any metal key rings from 25mm in diameter and above which are available on Amazon.

Looking forward to seeing some makes in different colors. :)

If you like this model, be sure to check out my new Ultimate Snap-Fit version here:

<https://www.printables.com/model/1251838-ultimate-snap-fit-articulated-flexi-keychain>



Enjoy!

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## Model files



hexagonal\_articulated\_flexi\_keychain.stl



400mm\_large\_build\_plate\_version-hexagonal\_articulat... .stl

☐ Insanely long version as requested by a user.

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