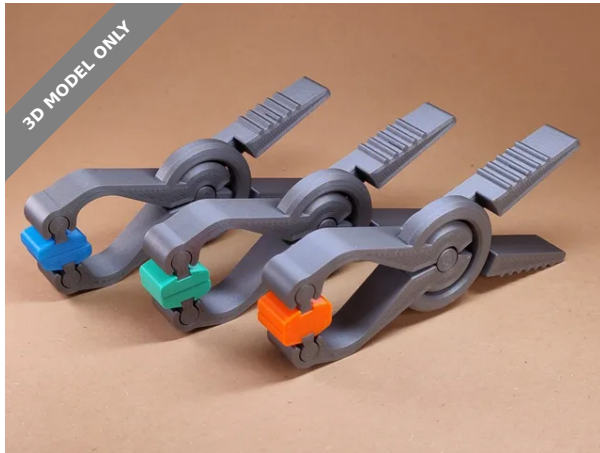




Flexible clamp



Thorin Oakenshield

[VIEW IN BROWSER](#)

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Summary

Universal strong flexible clamp

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Universal strong flexible clamp

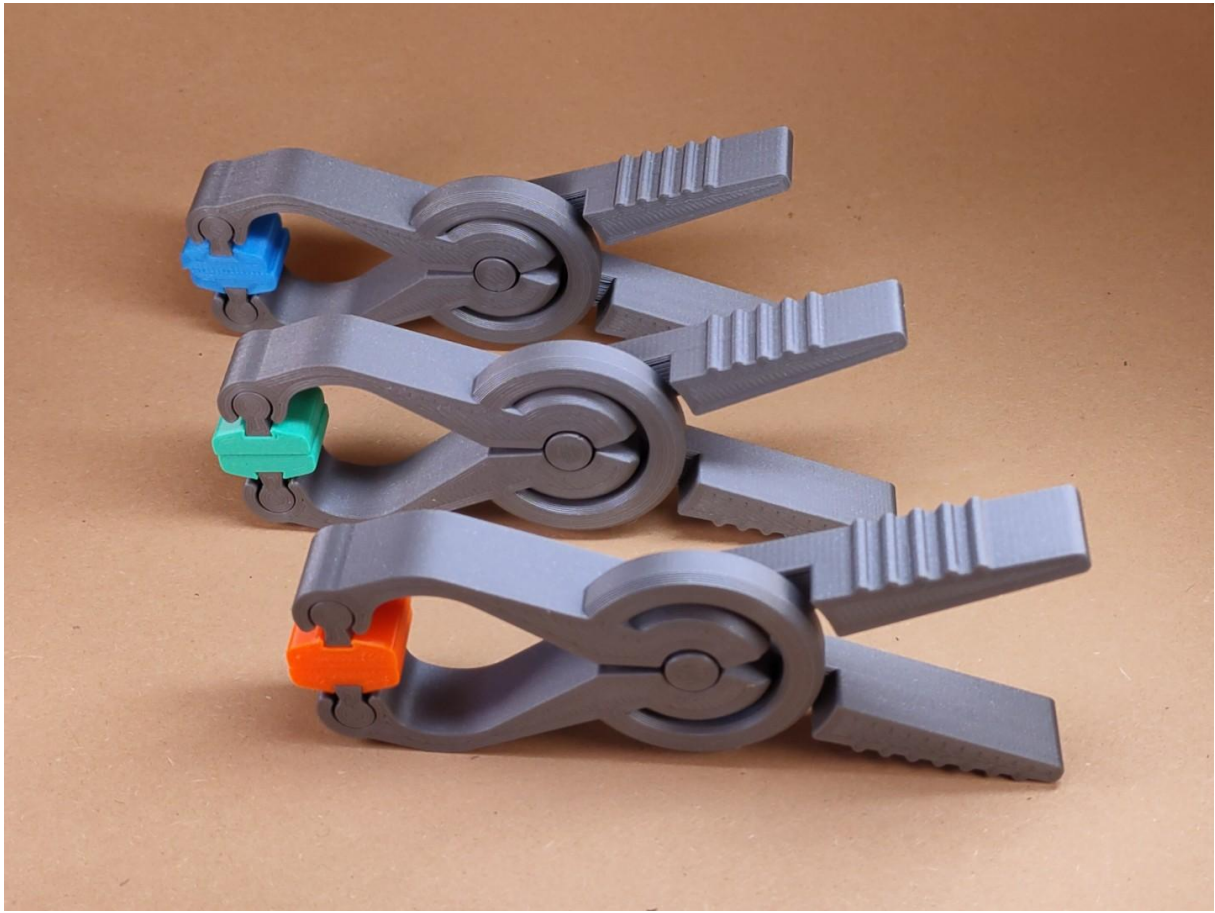
Universal spring clamp, suitable for holding, joining, or gluing parts.

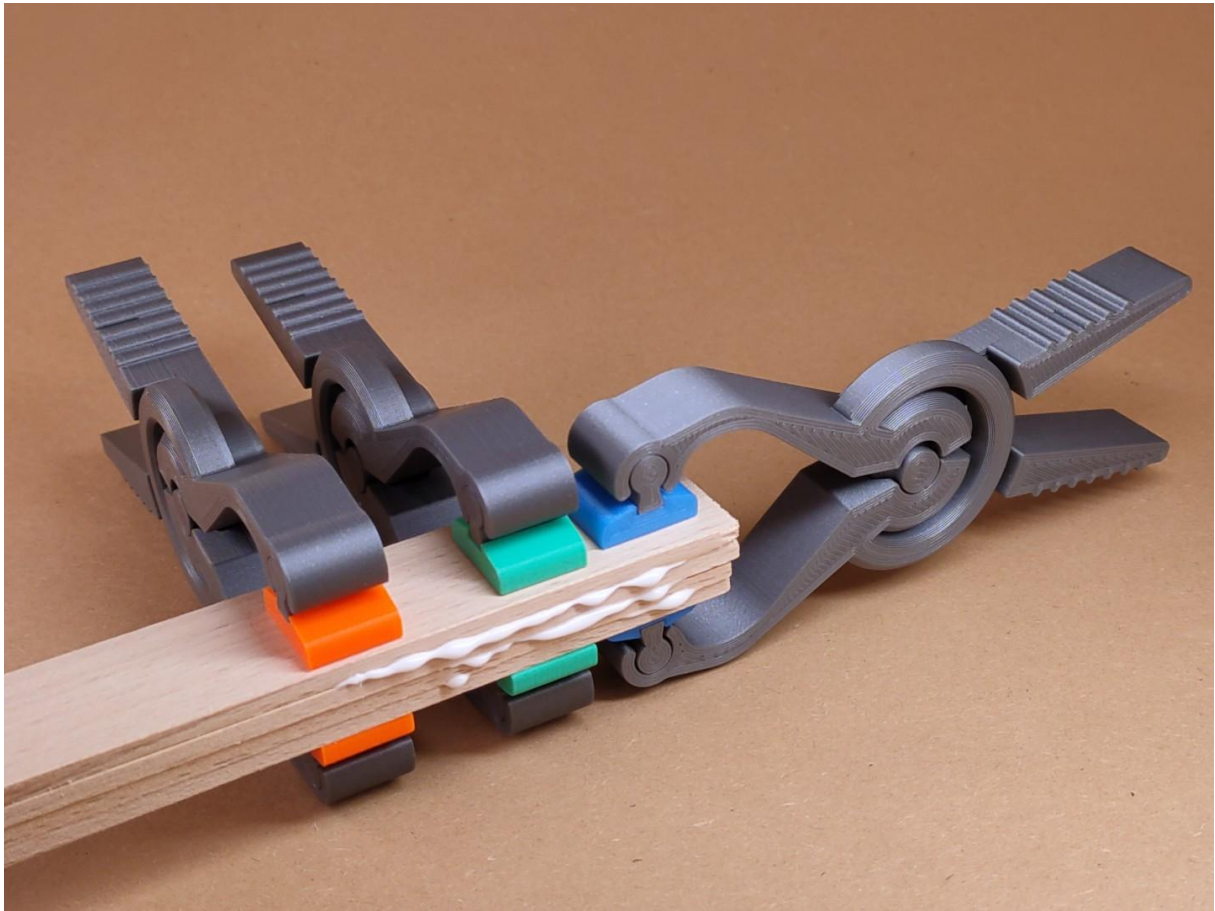
The clamp is printed using a **print-in-place** method; inserting the jaws into the model creates constant, resilient pressure. I recommend printing with a strong, durable filament like PETG, though I used PLA and found the flexibility and pressure to be satisfactory.

**For strength, I used 3 perimeters and 6 bottom and top layers.
Layer height: 0.2 mm.**

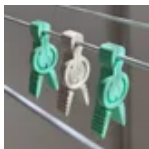
Update!!!

I've slightly enlarged the dovetail for inserting the jaw, following the previous comments. Please adhere to the model's license terms. It is becoming increasingly common for my models to be stolen, distributed without permission, and resold





This remix is based on



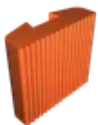
Clothespin

by Thorin Oakenshield

Model files



flexible-clamp.stl



jaw.stl

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