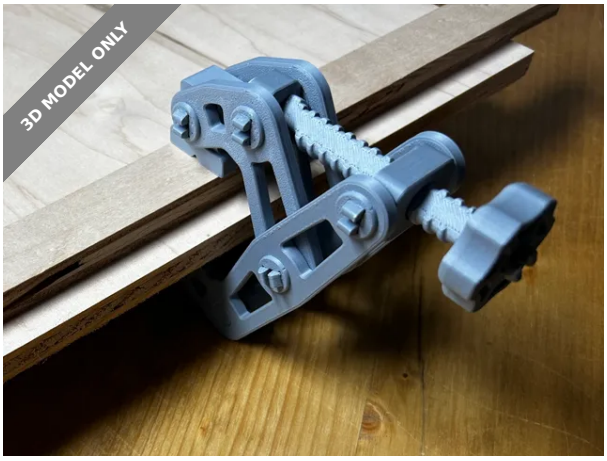


Fully Printed Kant-Twist Style Clamp

B **Brian Mullen**

VIEW IN BROWSER

updated 20. 10. 2024 | published 20. 10. 2024

Summary

A fully-3D printed clamp. No hardware required.

Hobby & Makers > Tools

Tags: clamp clamping clamps snaptogether fully3dprinted

A fully 3D-Printed Kant-Twist style clamp for all your clamping needs! No hardware required.
All parts interlock using snap fits. Designed to maximize strength in the printing orientation shown.
Prints in 25 pieces. Planning to add an assembly guide shortly!

Model files

Individual Components 11 files



long-clip.3mf



short-clip.3mf



short-jaw.3mf



short-bushing.3mf



long-bushing.3mf



drive-block.3mf



short-arm.3mf



drive-nut.3mf



center-clip.3mf



drive-screw.3mf



long-arm.3mf



fully-printed-kant-twist-style-clamp-14oct24.3mf

License

This work is licensed under a
Creative Commons (4.0 International License)

Attribution-ShareAlike

✖ | Sharing without ATTRIBUTION
✔ | Remix Culture allowed
✔ | Commercial Use
✔ | Free Cultural Works
✔ | Meets Open Definition