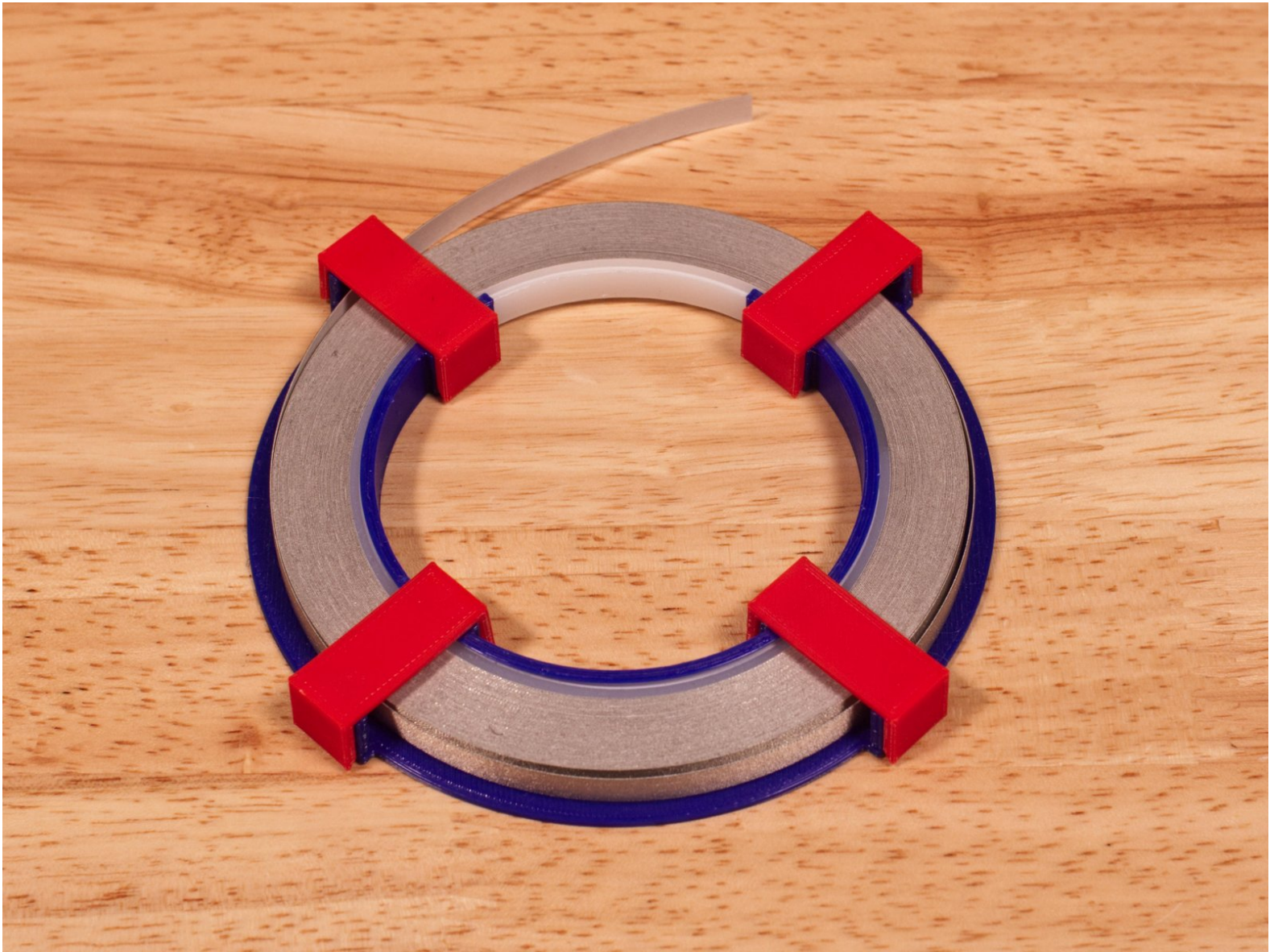




Tape Roll Holder

A 3D Printed Tape Roll Holder for Maker Tape.

Written By: Pete Prodoehl



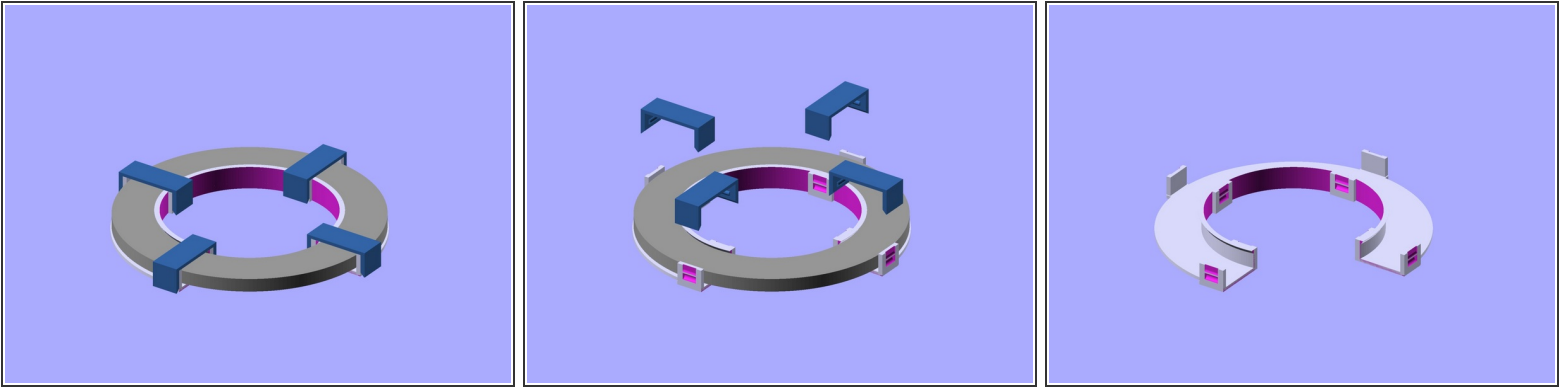
INTRODUCTION

A 3D Printed Tape Roll Holder for Maker Tape.

TOOLS:

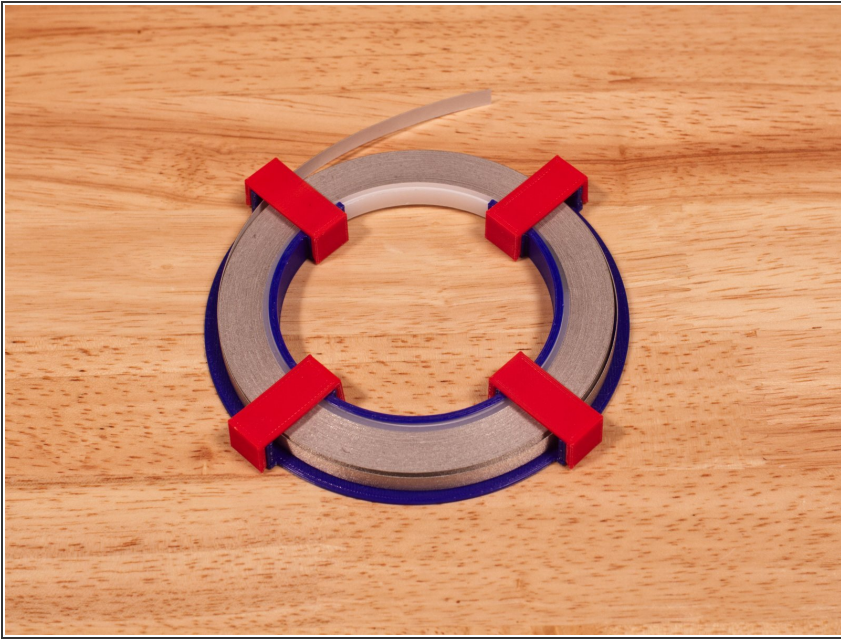
- [3D Printer](#) (1)
-

Step 1 — Download and Print



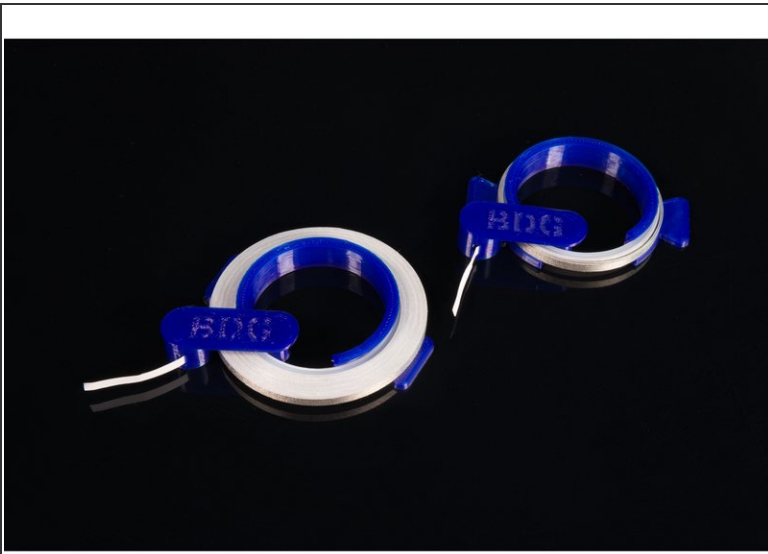
- You can download the files and print them on your own 3D Printer.
- Find the files in our GitHub repository: <https://github.com/BrownDogGadgets/3D-Pr...>
- You can also find the files on [Printables](#) and [Thingiverse](#).
- We have files will work with the 20m and 5m rolls of [1/4" wide Maker Tape](#) and the 5m rolls of our [1/8" wide Maker Tape](#).

Step 2 — New Large Version 4



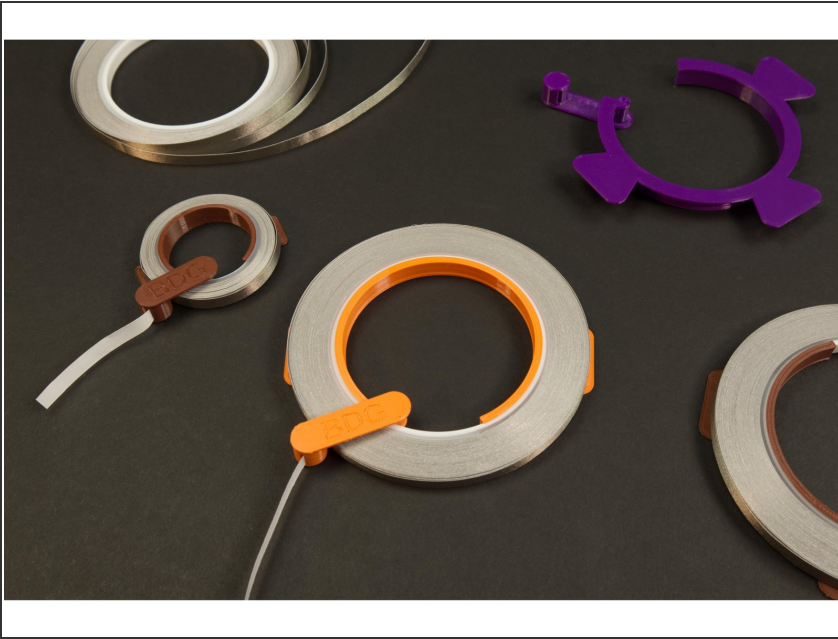
- We've made some improvements to the Large version by simplifying the design. There is now the main body of the holder and four separate clips that snap into place.
- ❗ These modifications are the result of working hands-on with educators for the past year. Thank you for your input!
- ★ We recommend printing the clip at a higher resolution (0.2 layer height or less) for the best quality. No support is needed.
- Get the 1/4" holder here:
<https://github.com/BrownDogGadgets/3D-Pr...>

Step 3 — 1/8" Wide Holder



- We also created a version for the small (5m) rolls of our 1/8" Maker Tape.
- ☑ While 1/4" wide Maker Tape is great for paper circuits, 1/8" Maker Tape is generally used as part of our Crazy Circuits brick-based electronics system.
- Get the 1/8" version here: <https://github.com/BrownDogGadgets/3D-Pr...>

Step 4 — Tips & Tricks



⚠ Every 3D printer is a little different! If your parts don't fit together easily here are a few things to try.

- Is the peg too tight? You can try to sand it down a little. You want a snug fit but not so tight it cannot freely pivot after inserted.
- You can also try printing it at slightly more or less than 100% scale if the fit isn't quite right.

★ If you have any issues, please get in touch and let us know! We are always looking to improve things.