



Pi and tau cookie cutters



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VIEW IN BROWSER

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Summary

Cookie cutters to explain the difference between pi and tau. Also to celebrate pi or tau day.

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This is a very good educational tool to explain why tau is twice as good as pi. As explained at considerable length here:

<https://tauday.com/tau-manifesto> or if you do not like to read:

I use them to make people choose between pi (half) and tau (full) cookies, and they immediately see what each represents, and that tau is better. Since you get a bigger cookie.

Print in a suitable somewhat foodsafe filament, I chose uncolored PLA. Since contact is limited, I am not that worried, but I would avoid anything filled with fiberglass, carbon, bright colors and consider if you recently used such a filament in your printer.

After printing put one drip of glue in the hole of the press part, and put in the knob:



Wait for the glue to cure. Then make a batch of cutout cookie dough, something that hold its shape very well, and start making cookies:



Enjoy the cookies:



And now you too can spread the word about the one true circle constant:



Model files

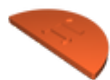


pi cutter

3 files



pi_cutter.stl



pi_press.stl



knob.stl



tau cutter

3 files



tau_cutter.stl



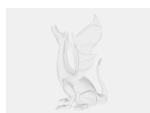
tau_press.stl



knob.stl



cookiecutters_pi_tau.stl



cookiecutters.f3d

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