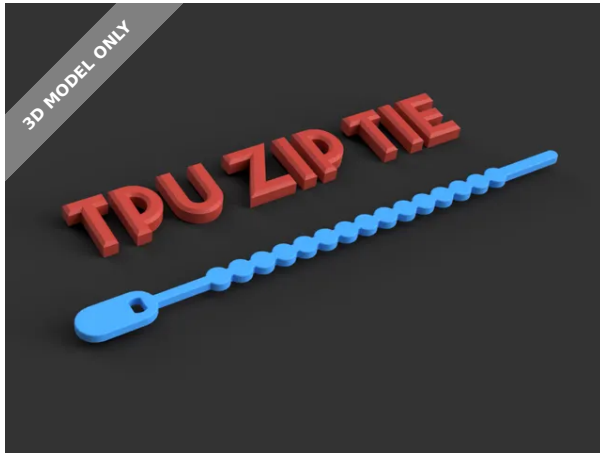




TPU / Flex Cable Zip Tie



Extrutim

[VIEW IN BROWSER](#)

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Summary

A simple cable tie to print from TPU or similar flexible materials.

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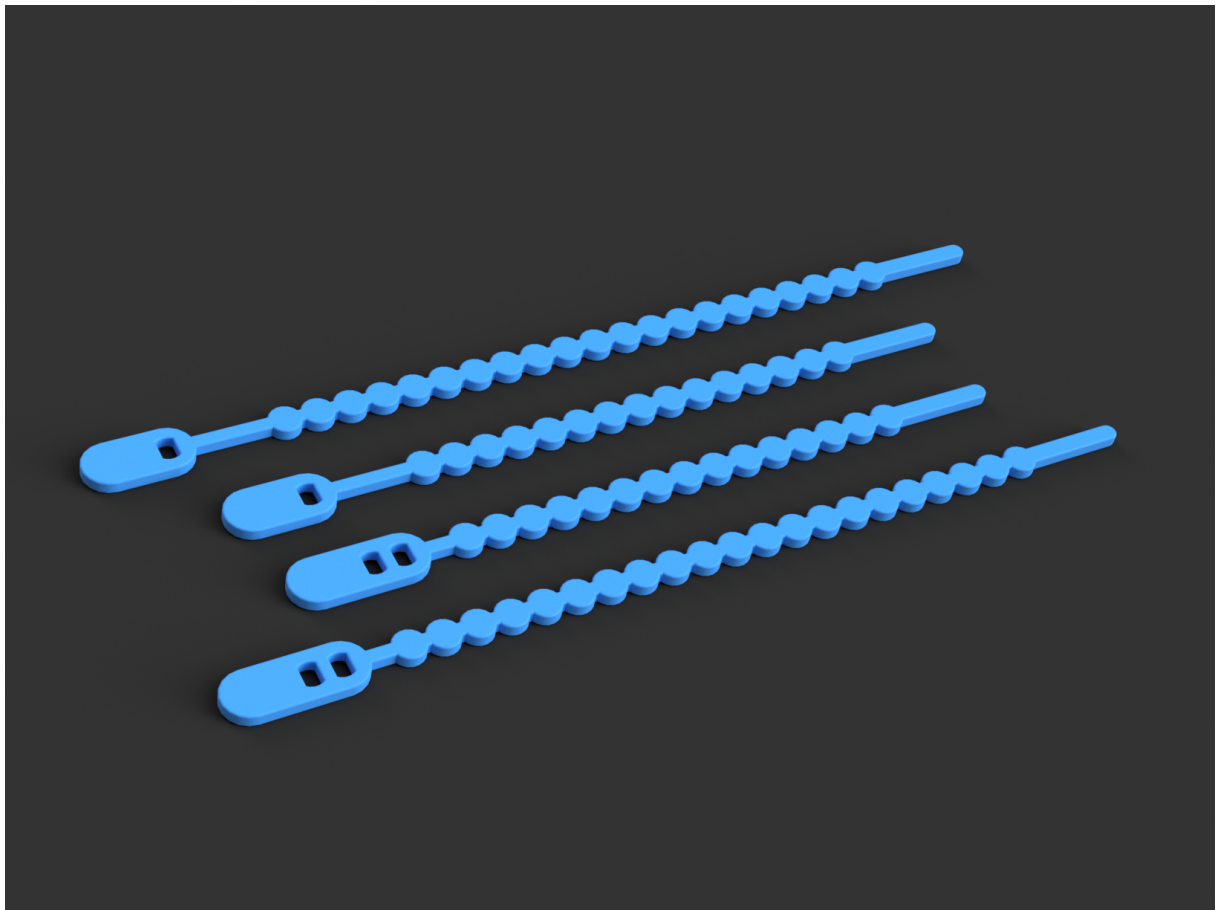
A cable tie for printing from TPU!

3 wall lines and 30% infill should be enough for a good stability. To make the cable tie softer, you can set the top and bottom layers to 0. Then only the perimeter and the infill will be printed. In this way, a soft cable tie can also be printed with a fairly hard TPU.

There are two different lengths, each with one and two holes to fix the cable tie permanently to the cable if you want.

Upon request, I've also added a folder with zip ties for harder flex filaments. These have slightly larger holes.

If you like check out [my other designs](#) too!



Model files



For Softer Flex Filament (Tested with shore 82A)

5 files



pack-zipties-soft.stl



ziptie-short-soft.stl

☐ 165mm length

dubble-ziptie-short-soft.stl

☐ 160mm length



ziptie-long-soft.stl

☐ 207mm length



dubble-ziptie-long-soft.stl

☐ 202mm length



For Harder Flex Filament

5 files



pack-zipties-hard.stl



ziptie-short-hard.stl

☐ 165mm length



dubble-ziptie-short-hard.stl

☐ 160mm length



ziptie-long-hard.stl

☐ 207mm length



dubble-ziptie-long-hard.stl

☐ 202mm length

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