



Prusa MK3S+ filament guide for "on the side" spools



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Summary

Filament guide and end of reverse Bowden tube, for placing the filament on the side of the printer.

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Tags: [filamentguide](#) [reversebowden](#)

This filament guide is useful when you have your spool on the side of the printer, for example if you use [this spool holder](#).

It is a modification of the [z-axis-top](#) part provided by Prusa.

The nozzle/mouthpiece is intended to work with a reverse Bowden setup (I am using a Flashforge Adventurer3 PTFE Bowden Tube). If you do this, you may find the [modified part](#) for the print head side [there](#). I have not tried it without the Bowden tube.

The guide is articulated, to adapt to the X-position of the print head.

I printed the nozzle/mouthpiece in TPU, the rest in PLA. It would probably be a good idea to make it in PETG instead.

This remix is based on



i3 MK3S+ Printable parts

by Prusa Research

Model files



z-axis-top-guide.stl



z-axis-top-filament-guide-mouthpiece.stl

[Find source .stl files on Thingiverse.com](#)

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