



## kp5L filament guide for top mount spool holder



that guy makes

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### Summary

due to most filament makers switching to cardboard spools and kingroon useing rollers i had to fix it

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for cardboard spools ender style holders are best but the kp5L has rollers and the runout sesnsor in a wierd place so this fixes that by using a ender style spool holder. my goal was to make it fully 3d printed and if you 3d print the spool holder (links below) it is.

#### putting it together:

- 1) print all the parts you need if you have an ender style spool holder use that but if you need to print it print first and print this model (duh)
- 2) remove a screw from the screen and set that aside
- 3) remove the left most screw on the top bit
- 4) use the screen screw to screw the spool holder in on top
- 5) use the top screw to screw in the screen
- 6) take the other screen screw out and put the filament guide inplace

7) screw it all together and your good to go

ender style spool holder printable files: <https://www.printables.com/model/558555-arm-spool-bracket-ender-3-style>

ender style spool holder round bit: <https://www.printables.com/model/445347-ultimate-spool-holder-for-ender-3-style-printers>

kp5L spool holder: <https://www.printables.com/model/574002-kingroon-kp5l-filament-spool-holder>

## Model files



**kp5l-top-mount-spool-holder-filament-director-v1.3mf**

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