

## Print in Place (PIP) Bag Clip



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### Summary

This is a very easy and fast print to make sure your food doesn't go bad! Keep that food fresh!

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Keep all your bagged food fresh using this super strong, print-in-place, quick printing bag clip.

- Do not print with supports
- Integrated guiderails (45 degree) keep spring from sliding out of the housing.
- Once removed from build plate, it most likely won't be tight, but if it is just squeeze it a few times and it will loosen to just the right tension.

Final result is a strong printed spring that will retain its tension for a long time.

- the normal one is printed with normal tolerance and should be able to be printed
  - i printed these on my **ender 3 pro** with basic cura settings
- if you're worried about tolerance issues print the one with higher tolerance but **I suggest not** due to the spring will want to spring out and will not be guided as easy along the guide rail
- printed perfectly on ender 3 pro
  - .28 layer height
  - 75mm/s

If you enjoy the model, please **download** and **like it**, share your build pictures, and **share to others ;D**

Also if you have any **ideas** or have **questions** feel free to ask

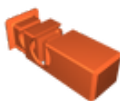
you can also send me any suggestions for **improvements!**

## This remix is based on



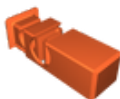
**Spring loaded bag clip with fully printed mechanism (the spring too, even in PLA!) by GiskardReventlov**

## Model files



### **higher-tolerance.obj**

☐ Print this if you're worried that the part will be tight but I don't recommend this one



### **normal.obj**

☐ Normal print should print fine but if this is too tight then print the higher tolerance one

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