



## Spray Can Straw Holder / Mount - Universal - Magnetic e.g. for WD-40 cans !! <100mm filament!!



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### Summary

designed as a "Flash Contests Theme: Last Meter" entry it utilizes <10cm of filament. Designed for a D 6mm H 3mm magnet



0.23 hrs



3 pcs



0.15 mm  
0.20 mm



0.25 mm  
0.40 mm



PET



3 g



Other

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Tags: [spraybottle](#) [spraycan](#) [wd40](#) [wd40straw](#)

As I already have remixed a straw holder which only fits the 150ml and 250ml bottles of WD-40 i was wondering if there is something universal....  
...now stumbling across the "Flash Contests Theme: Last Meter" I went for the universal and minimal approach. I still had the 6mm diameter and 3mm high magnets lying around from another project....  
....the design can be printed with 100mm (approx 4 inch) of filament. I also

tested it with a 0.2mm nozzle and brought it down to 90mm, to be precise:  
89,19317mm  
End of Skirt:  
G1 X100.935 Y99.294 E4.36108  
G1 F1500 E2.36108  
;MESH:spraycan\_straw\_clip\_holder.stl  
End of Print:  
;TIME\_ELAPSED:327.391588  
G1 F1500 E93.55425  
M140 S0

I have also included the FreeCAD model and a step file if you want to tune on your own.

**Attention:** the included gcodes are for:

- CubeAnet 8 (coreXY printer with direct drive and a 200x200 bed running a 0.2mm nozzle) and just for the fun of it

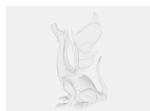
-CR-10s Pro V2 with a BIQU H2 direct drive running a 0.4mm nozzle....  
...and yes, since I was too lazy to search for my PEI bed for this printer and my bed is completely worn down (check out picture), I had to invest **30mm** in to a prime line and a brim ;)

...but if someone running a prusa slicer just send me the gcode via PM and I will include it for the Prusa printers

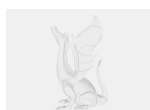
## Model files



spraycan\_straw\_clip\_holder.stl



spraycan\_straw\_clip\_holder.fcstd



spraycan\_straw\_clip\_holder.step

# Print files



## **cubeagnet-8-02\_petg\_0h5min\_0g\_spraycan\_straw\_cli.gcode**

⊗ PET   ⊗ 0.25 mm   ≡ 0.15 mm   ⌚ 0.10 hrs   ⚖ 1 g

☐ Attention, it is sliced for a 0.2 mm nozzle, but the diameter can not be selected in the menu



## **cr-10s-pro-h2-petg-0g-spraycan\_straw\_clip\_holde.gcode**

⊗ PET   ⊗ 0.40 mm   ≡ 0.20 mm   ⌚ 0.05 hrs   ⚖ 1 g

☐ sliced for CR-10s Pro with BIQU H2 direct drive



## **spraycan\_straw\_clip\_holder\_02mm\_petg\_mk3s\_5m.gcode**

⊗ PET   ⊗ 0.40 mm   ≡ 0.20 mm   ⌚ 0.08 hrs   ⚖ 1 g   🖨 Prusa MK3/S/S+

☐ thks to Eric to provide this gcode!11

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