

Nalgene Bottle Belt Hanger



Skyhigh

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Summary

Better then a carabiner for carrying my Nalgene water bottle on my hip.



1.22 hrs



1 pcs



0.20 mm



0.40 mm



PLA



13 g



Prusa
MK3/S/S+

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I carry my Nalgene water bottle on my belt as I found that I forget it if it's not attached to me. I have used plenty of carabiners but find them to be pokey and prefer not to have the latch on my belt loop. So I finally got down to designing my own option. This hook is attached to the top using paracord looped through the bottom opening and so far I have found it to be more comfortable and the finger hold makes it quick and easy to remove it.

The hanger pictured is printed in PLA at .15 layer height and 80% infill and has no flex to it.

Updated: Added raised text to the lower crossbar as I wanted to personalize it. Added a few variations of the hook in case some don't want the finger hold etc.

Note: Occasionally I've had this print pop off the bed, so consider using a brim to hold it down while printing.

7/1/2022 Update: Added a v3 with cable tie holes for those that don't want to paracord the hook on. You can now use two cable ties and zip it on.

Model files



water-bottle-hook-with-finger-hold.stl



water-bottle-hook-with-finger-hold.3mf



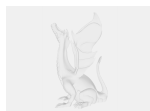
water-bottle-hook-short.stl



water-bottle-hook.stl



water-bottle-hook-troop-lower.stl



water-bottle-hook-v2.scad



water-bottle-hook-v3.stl

☐ with cable zip holes

Print files



water-bottle-hook_02mm_pla_mk3s_1h13m.gcode

PLA 0.40 mm 0.20 mm 1.22 hrs 13 g Prusa MK3/S/S+

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