

Altoids Fishing Kit.

The 3D Printing Warrant

VIEW IN BROWSER

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Summary

A fishing kit that fits inside an Altoids tin. Great for a bugout kit or just throwing it in your backpack just because

N/A	4 pcs	0.20 mm	0.40 mm	PET	N/A	Prusa MK3/S/S+

Sports & Outdoor > Outdoor Sports

Tags: boat boats fishing hiking rod backpack altoids camping altoid camper fishingrod fishingkayak backpacking altoidscontainer boyscoutscamping prepper camp reeltoreel altoidstin altoidsdivider tin campervan rvcamper hikingpole prep preparation campingcar bugout shtf altoidsfishingkit altoidsfishingtin bugoutfishing preper

UPDATE 3/16/2024: New update to the eyelet.

This is a remix of the Altoids tin pan fishing kit: https://www.printables.com/model/136595-altoids-tin-panfishing-kit. I loved the idea but wanted to change a few things. First, I went ahead and made the bolt and handle one piece—no more gluing. Also, I changed the spool top and made it without writing, and I completely redesigned the eyelets. The handle is also longer, and I would print upright with a brim. The bolt now has a slot for easier assembly and disassembly.

While it is designed for zip ties, you can now attach parts via paracord or nylon strands. I printed in PETG since this is intended for outdoor use. Tolerances on this are pretty tight; try setting xy compensation to -0.05 or more in the slicer if the bearing won't turn after printing.

Don't forget to post those makes!

Assembly video:

Need a rack/storage for all those Altoids tins? Try this out! https://www.printables.com/model/203167-12-altoids-tin-storage/files

Need a tackle box? Try this! https://www.printables.com/model/201351-altoids-tackle-box

This remix is based on



Altoids Tin Panfishing Kit

by jq910

Model files



spool-top.stl



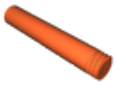
bolt.stl



eyelet.stl



main-bracket.stl



handle.stl



arm.stl



spool-base.stl



spool-nut.stl



the-whole-fishing-kit.stl



2024-version-eyelet.stl

Print files



whole-fishing-kit_02mm_petg_mk3s_3h11m.gcode

PET 0.40 mm 0.20 mm 3.18 hrs 30 g Prusa MK3/S/S+



whole-fishing-kit_04n_02mm_petg_mk4_3h28m.bgcode

PET 0.40 mm 0.20 mm 3.46 hrs 46 g Prusa MK4



2024-whole-fishing-kit_04n_02mm_petg_mk4_3h59m.bgcode

PET 0.40 mm 0.20 mm 3.98 hrs 49 g Prusa MK4



altoids-fishing-v2024_04n_02mm_petg_mk4_3h43m.gcode

PET 0.40 mm 0.20 mm 3.72 hrs 47 g Prusa MK4

Other files

3dprinting-warrant.pdf

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