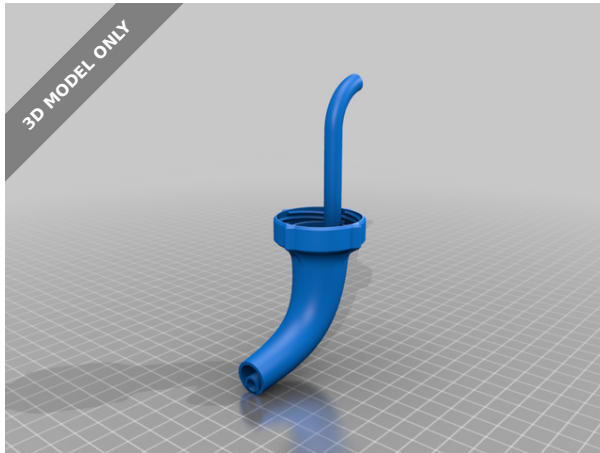


3D MODEL ONLY



## Gallon Jug Spout

M

Marc Liyanage

[VIEW IN BROWSER](#)

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### Summary

This cap with spout allows you to cleanly and accurately pour water out of milk gallon jugs. I mix batches of water...

[Household](#) > [Other House Equipment](#)

Tags: [thingiverse](#)

This cap with spout allows you to cleanly and accurately pour water out of milk gallon jugs.

I mix batches of water and fertilizer for my AeroGarden in those jugs and because of the large bottle mouth, pouring the mixture into the AeroGarden tank opening was always messy.

The spout has a vent to let air back into the bottle. Without that, the vacuum in the bottle slows down the liquid to a trickle, especially when the bottle is close to full.

- The model with the filename "gallon\_jug\_bottle\_cap" is the original one shown in the pictures. It fits US milk gallon bottles, at least the ones I've seen. This model's thread has four "starts".
- There is a variation of the model for a different thread size ("38-400"), contributed by user @timkaudio (<https://www.thingiverse.com/timkaudio/>). That model is the one with filename "Gallon Jug Spout 38-400 thread". This model's thread has a single start.

## Print Settings

### Printer:

Prusa mini+

### Rafts:

No

### Supports:

Yes

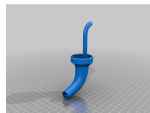
## How I Designed This

Designed in Fusion 360. You can view and download the models here:

- <https://a360.co/3A5TVcg>
- <https://a360.co/3xILkwc>

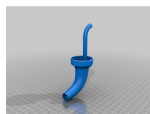
Category: Household

## This remix is based on



### Gallon Jug Spout

by liyanage



### Gallon Jug Spout

by liyanage

## Model files



gallon\_jug\_bottle\_cap\_v24.stl

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**gallon\_jug\_spout\_38-400\_thread\_v1.stl**

[Find source .stl files on Thingiverse.com](#)

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