



## drainers for bottles (bottle -> cup & bottle -> bottle)

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### Summary

Ever tried to completely drain a bottle with a low viscous fluid (e.g. silicone -> expensive!)? print it - screw it on...

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Ever tried to completely drain a bottle with a low viscous fluid (e.g. silicone -> expensive!)?

print it - screw it on - put it on a cup or another bottle and let it drain

### dimensions

outer diameter of bottle thread: 26.65mm

inner thread diameter: 24,4mm

thread pitch: 4mm

thread length: 13mm (25mm for bottle-bottle)

groove for cup (bottle to cup version):

outer: 91mm

inner: 81mm

If you're asking yourself why I designed 2 parts instead of one which fullfils both jobs: if I would have made the thread of the bottle->cup 25mm you would have drops of your liquid in the thread when draining in a cup... ;-)

## Instructions

Take care if you have a 2 compound Silicone / fluid as I have: NEVER mix the drainers as your liquid my starting to cure.

...print 2 and mark them properly....

Category: Gadgets

## Model files



**bottle\_drainer.stl**



**bottel-bottle.stl**

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

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