



## Selfwatering Planter - inner Pot for Fence Pot



Mad\_Lexxoo

[VIEW IN BROWSER](#)

updated 30. 1. 2024 | published 30. 1. 2024

### Summary

This is the inner pot for my Fence Pot. It is for selfwatering.

[Household](#) > [Home Decor](#)

Tags: [vase](#) [pot](#) [water](#) [plant](#) [selfwatering](#) [planter](#) [self](#)  
[automatic](#) [flowervase](#) [fence](#) [selfwateringplanter](#)

This is the inner pot for my Modern Planter - Fence-Style.

It has a waterindicator to see how much water is left. You have to stuff the underpart with styrofoam so that it floats. But be careful because this part is very fragile.

#### Before planting:

Please make sure that the rod is up to the top line of the cap when the water level is full (water up to the top edge of the inner pot). If this is not the case, then measure approximately the height of the rod from the cap and feel free to contact me! I will send you a new cap.stl with your measurements.

#### Dimensions:

- **inner diameter at the top:** ~124.2mm

- **inner diameter at the middle part:** ~119.8mm
- **inner height:** 99.8mm
- **height water reservoir:** 35mm
- **wall thickness:** 1.2mm

#### Settings:

- **layer height:** 0.2mm
- **line width:** 0.42mm
- **wall loops:** 3

#### Note:

As you scale the pot the wall thickness will also change. **Feel free to contact me for other Dimensions!**

#### Update:

- 2024/01/30: Changed hole sizes of cap an dunderpart.

Feel free to upload your makes!

## Model files



**fp-rod-v1.stl**



**fp-tube-v1.stl**



**fp-inner\_pot-v2.stl**



**fp-cap-v3.stl**



fp-underpart-v2.stl

## License ©

This work is licensed under a  
**Creative Commons (4.0 International License)**



**Attribution—Noncommercial—Share Alike**

---

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition