Printables by JOSEF PRUSA




# Sturdy soap and shampoo dish for your shower

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VIEW IN BROWSER

updated 27. 2. 2023 | published 27. 2. 2023

## Summary

Sturdy soap and shampoo dish for your shower. Fits 18, 20, 22, 25 and 28mm shower rails.

Household > Bathroom

Tags: hook bath bathroom soap dish haken shower dusche showeraccessories bathroomorganizer soapholder soapdish bathroomaccessories 20mm soaptray 22mm shampoo 18mm soapbox soapbars shampooholder toiletries seifenschale washcloth seifenhalter shampoobox seifenablage waschlappen

Very sturdy, carries soap or multiple shampoo bottles.
Fits 18, 20, 22, 25 and 28 mm shower rails.

Easy to print and easy to mount.

**Update 2023-01-03:**

- I have added a variant for shower rails with a diameter of 28 millimeters.

**Update 2022-12-13:**

- I have added a variant for shower rails with a diameter of 25 millimeters.

**Update 2022-12-12:**

- There is now the option of screwing in hooks for washcloths or other utensils on the underside of the box.
- I added more mounting options. The soap dish can now be attached to shower rails with diameters of 18, 20 and 22 millimeters. Simply select the appropriate STL file.

**Note:**

If none of the download options fit your shower rail, you can scale all parts of the next suitable variant in the slicer. The scaling percentage is calculated as follows:
100 * [desired diameter] / [diameter of used download option]

**Assembly:**

Please follow the scheme above (last picture).

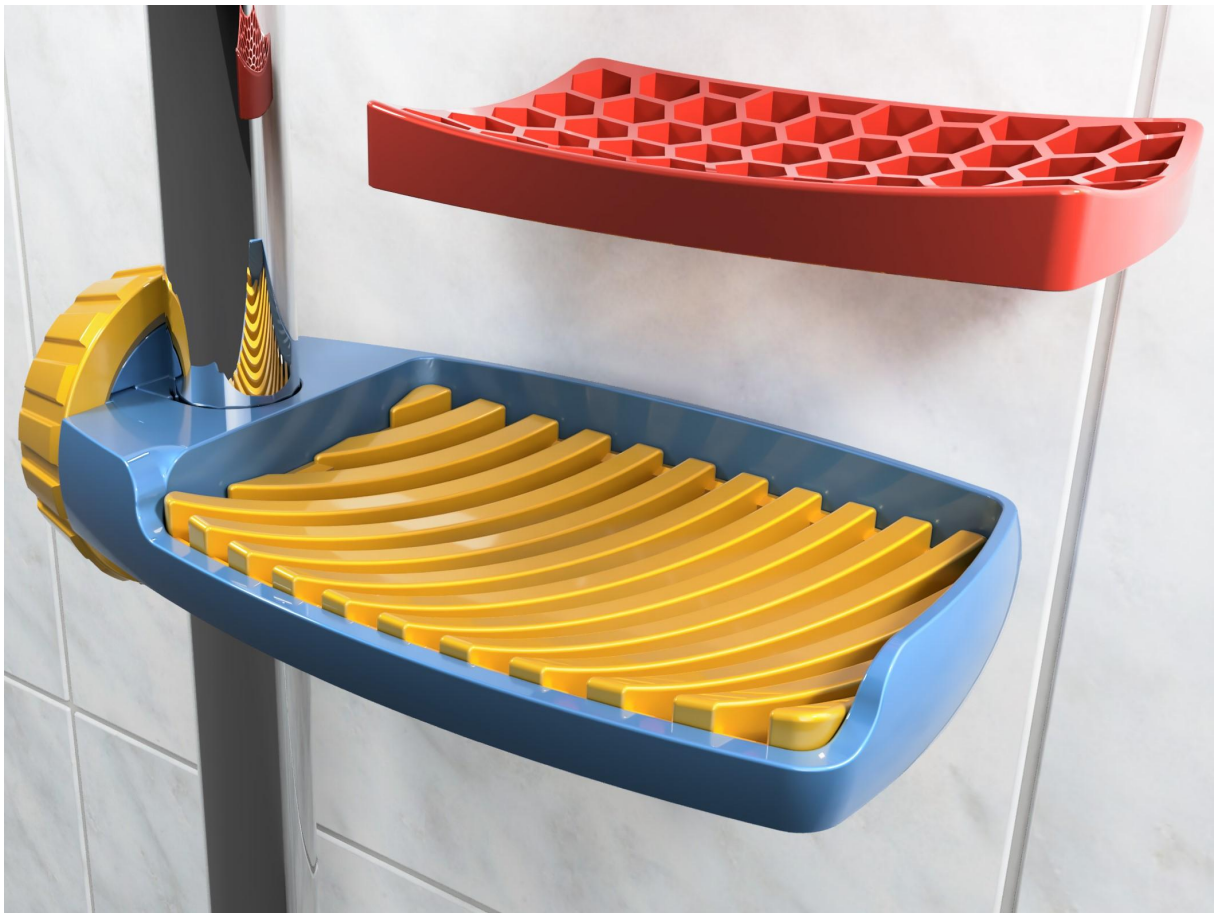
The hooks (for washcloths ) are optional. They attach with a screw thread, and depending on your print configuration, once tightened, they may not line up as properly as in my photos. This can be corrected in a number of ways:

- if the hook rotates too far, it can be fixed in the right position with some glue in the thread,
- if the hook does not rotate far enough, sanding down a few hundredths of a millimeter at the end of the screw may help,
- another alternative would be (when printing the hook) to vary the "XY Size Compensation" parameter in PrusaSlicer (or "Horizontal Expansion" in Cura) by a few hundredths of a millimeter for a tighter or wider fit.

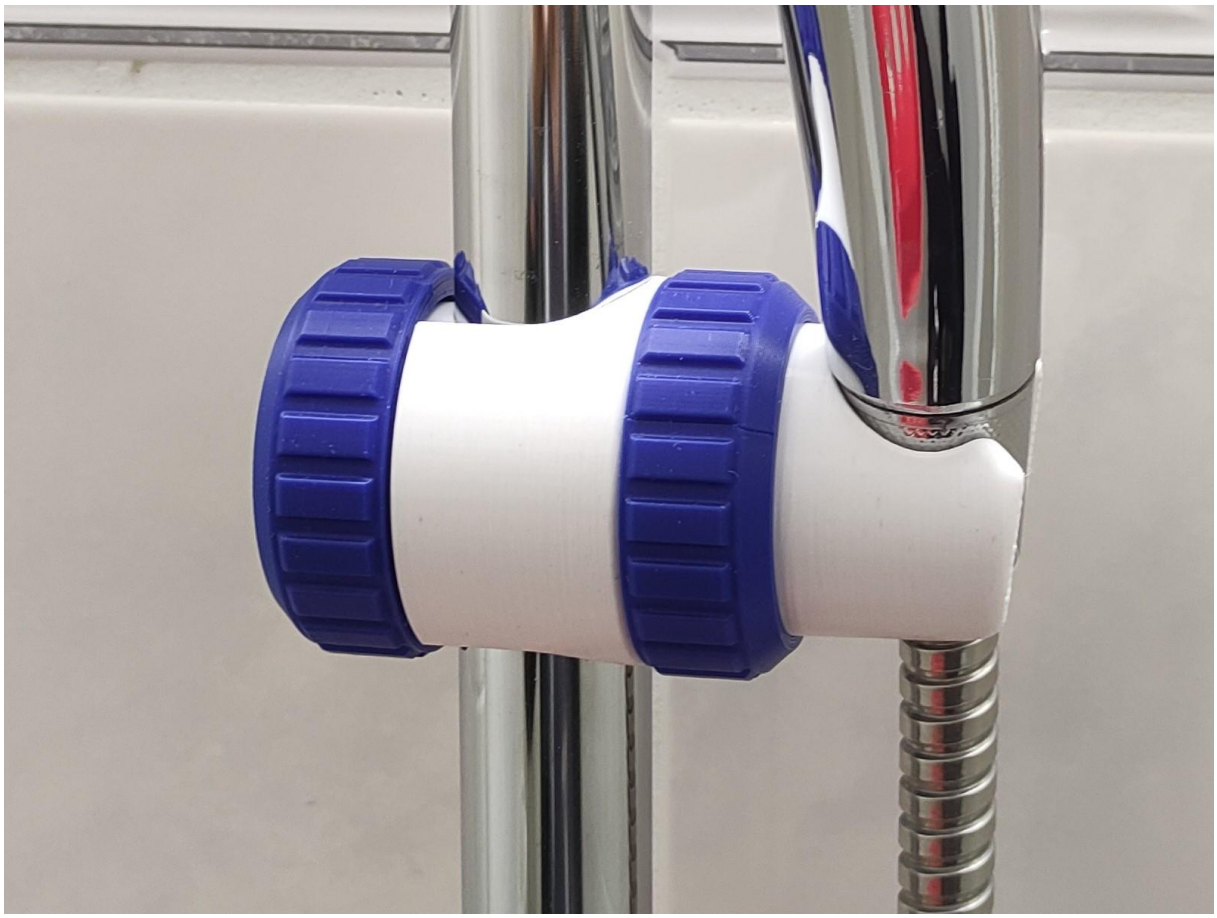
**Do you like it?**

If you have printed my soap dish and you like it, I would be happy if your make is uploaded.

**Please also check out my other designs for your bathroom:**









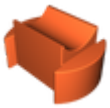
# Model files



**18mm-dish.stl**



**18mm-bolt.stl**



**18mm-spacer.stl**



**hook.stl**



**20mm-dish.stl**



**20mm-bolt.stl**



**20mm-spacer.stl**



**22mm-dish.stl**



**22mm-bolt.stl**



**22mm-spacer.stl**



**25mm-dish.stl**



**25mm-bolt.stl**



**25mm-spacer.stl**

**28mm-dish.stl**

**28mm-bolt.stl**

**28mm-spacer.stl**

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