Printables by JOSEF PRUSA

Kitchen Sink Strainer - Drain Basket Food Catcher, Custom Size, No Supports (OpenSCAD)

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VIEW IN BROWSER

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Summary

A slotted drain basket with a wide rim that sits in the plughole and catches food scraps. Size it to your sink.

Household > Kitchen

Tags: kitchen household sink drain openscad strainer nosupports sinkstrainer plughole

A sink strainer that keeps food scraps out of your drain: a slotted basket that sits down in the plughole and a wide funnel rim that stops it falling through. Lift it out, tip it in the bin and rinse.

DETAILS

• Default size: 62 mm basket, 92 mm rim, 26 mm deep, which fits most UK and EU kitchen sinks. Measure your plughole and change the sizes if yours is different.

• Prints with no supports: the rim flares out at 45 degrees from the basket, the floor holes go straight down and the wall slots have pointed tops.

• Bambu Studio: 1 h 14, 22 g. Use PETG or another heat-tolerant filament for hot washing-up water; PLA will soften.

CUSTOMIZE (OpenSCAD)

Basket diameter, rim diameter, depth and hole size.

Designed with AI assistance (OpenSCAD). Rendered images; not printed yet.

Model files

sink-strainer.scad

sink-strainer.stl

sink-strainer_h2c.3mf

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