



Compact Nozzle Box

9 9D Printer

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Summary

Description A small compact nozzle container. Holds 50 pcs nozzles. I only tested the M6 8+5 D6 version. Make a...

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Description

A small compact nozzle container. Holds 50 pcs nozzles.

I only tested the **M6 8+5 D6** version.

Make a comment if there is a nozzle size you want to add, or you want to customize the size of the box.

Print Guide

No support is required. I printed it with 0.4mm nozzle and 0.2mm layer height.

Filename

M{thread diameter} {head length}+{thread length} D{outer hexagon side length}

For example, the file name for the nozzle in the picture will be **M6 8+5 D8**

DesignDimension

75.4mm × 41.5mm

Clearance

- Nozzle tip to box lid: 0.5mm
- Nozzle thread to hole: 0.25mm
- Nozzle thread to bottom: 1mm

Print Settings

Rafts:

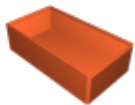
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Supports:

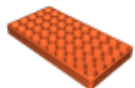
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Category: 3D Printer Accessories

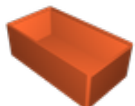
Model files



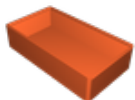
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nozzle_box_cell_m6_85_d6.stl



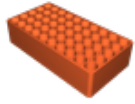
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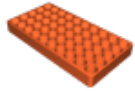
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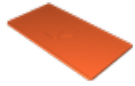
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nozzle_box_cell_m6_55155_d6.stl



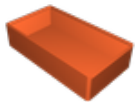
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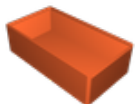
nozzle_box_lid_logo.stl



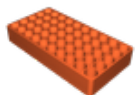
nozzle_box_cell_m6_106_d10.stl



nozzle_box_box_m6_85_d6.stl



nozzle_box_box_m6_710_d6.stl



nozzle_box_cell_m6_710_d6.stl

nozzle-box_lid.step

nozzle-box_cell-m6-106-d10.step

nozzle-box_lid-logo.step

sliding-box.shapr

nozzle-box_box-m6-106-d10.step

nozzle-box_box-m6-76-d6.step

nozzle-box_cell-m6-85-d6.step

nozzle-box_cell-m6-55155-d6.step

nozzle-box_box-m6-85-d6.step

nozzle-box_cell-m6-710-d6.step

nozzle-box_box-m6-55155-d6.step

nozzle-box_box-m6-710-d6.step

nozzle-box_cell-m6-76-d6.step

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

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