

Honeycomb Wall Holder - For Pen / Marker Pen / Craft Knife



SquareMesh

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Summary

Single hex holder for rounded tools / pens

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Tags: [scalpel](#) [honeycombwall](#) [holder](#) [penholder](#) [honeycombstoragewall](#) [scalpelstorage](#) [markerholder](#) [hex](#) [honeycombstorage](#) [craftknife](#)

Design to hold tools with rounded handle and marker pens.

Relies on the “insert-empty” hex part (or similar x2 x4 parts) used in the HoneyComb Wall. Further types of insert-empty can be found [here](#) (reduced friction) and [here](#) (rotated position).

Marker Pen / Tool Sizes (model includes additional .2mm tolerance)

- 18mm (suits Marker Pen / Hole Deburring Tool)
- 12mm (suits Pen / Craft Knife / Scalpel)

Hex insert pegs designed with flex in mind so that holder can be inserted without requiring much force to insert or remove from wall.

Print without need for supports, the hex inserts are flat to the print bed.

Printed at .20mm layer height (but not limited to)

This remix is based on



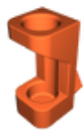
Honeycomb storage wall

by RostaP

Model files



hexrodholder_18mm.stl



hexrodholder_12mm.stl

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