

# VonHaus Tool Pegboard OpenSCAD library and accessories



Proffalken

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## Summary

An OpenSCAD library and some sample accessories for the VonHaus metal Tool Pegboard from Amazon

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Tags: [storage](#) [pegboard](#) [organisation](#) [vonhaus](#)

An OpenSCAD library and some example models for adding accessories to the [VonHaus Metal PegBoard](#) (affiliate link) as sold on Amazon.

The examples include:

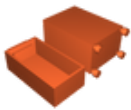
- 2x2 Male and Female plates for the [Modular Mounting System](#)
- A sample parts bin (I've not printed this one out yet to test it!)
- Different sized shelving brackets
- A small "pocket" for my digital calipers
- A bracket for my [Octopus Energy Home Mini](#)

## Usage

- Download all the files and place vonhaus.scad into your "libraries" directory

- Include the library
- Call the `gridLayout(rows,cols,solid=false)` module with the appropriate arguments ("solid" tells the library to fill in the "background" of the grid, otherwise it will create a narrow grid between all the pins)
- Build the rest of your design around it!

## Model files



### **smallbin.stl**

☐ An UNTESTED parts bin

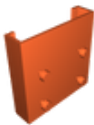
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### **modularmountingsystemmale.stl**

☐ Male plate for the modular mounting system

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### **octopusenergymini.stl**

☐ A mounting bracket for the Octopus Energy Mini

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### **modularmountingsystemfemale.stl**

☐ Female plate for the modular mounting system

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### **lampbrackets.stl**

☐ A thin bracket for supporting light-weight shelves

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### **lampbracketsthick.stl**

☐ A thicker bracket for heavier items

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### **calipers.stl**

☐ A pocket for my digital calipers

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## vonhaus.scad

📄 The OpenSCAD library that provides the `gridLayout()` module

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