



## 50mm Calibration Slab for checking inside dimensions and thin walls

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### Summary

I printed out a 1 inch calibration cube and got my Printrbot LC calibrated really accurately. Or at least I thought so...

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I printed out a 1 inch calibration cube and got my Printrbot LC calibrated really accurately. Or at least I thought so until I printed something with inside features (holes and other openings) which turned out to be way too small. I made this 'cal slab' so I could check a number of sizing parameters after tweaking my printer and Slic3r configurations. It's only 6mm tall because I have had not issues with Z calibration. I also added a number of thin walls to try and get an idea what my actual extrusion width is (which turns out to be much larger than Slic3r thinks)

### Instructions

Print the slab, grab your calipers and compare the actual dimensions to those on the drawing (the pdf file)

Designed using Cubify Design. I highly recommend this \$200 package for serious designers.

Category: 3D Printing Tests

## Model files



cal-slab-50mm.stl

## Other files



cal-slab-50mm.pdf

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

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