



# Watch Movement Holder



jepler

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updated 12. 4. 2022 | published 27. 1. 2021

## Summary

Another tool for my watch-repairing friend at <http://timeguy.com> this parametric OpenSCAD model can be used to create...

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Another tool for my watch-repairing friend at <http://timeguy.com> this parametric OpenSCAD model can be used to create watch movement holders. Included are tested models for 12s, 16s, 17s and 18s movements. All models worked after a small amount of finishing (sanding). The notches seen in the photo are also made post-printing.

An untested holder for an Accutron 214 is now included, after a request in the comments. It's based on measurements: 28.9, 26.1, 24.5, 27.8 and heights 2, 4, 9, 13. Timeguy doesn't need one and I don't have any 214s to test it with.

Note the fudge factor function  $F(x)$ . I found that I had to oversize inside diameters by 0.25mm on my printer. If your needs are different, you can regenerate the models with different  $F(x)$  offsets, or use slicer functionality similar to cura's "horizontal expansion".

## Print instructions

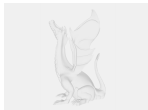
Prints fine at 0.2mm without supports. I used PLA.

## Model files



**large\_display\_mh-12s\_54024.stl**

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**large\_display\_mh-18s\_54024.stl**

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**mh.scad**

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**mh-214-untested.stl**

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**mh-16s.stl**

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**mh-18s.stl**

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**mh-17s.stl**

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**mh-12s.stl**

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

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