

## Snap Fit Test / Press Fit Test



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### Summary

Sometimes you want a "snap fit", sometimes you want to slide it, sometimes ...

[3D Printers](#) > [Test Models](#)

Tags: [test](#) [calibration](#) [fusion360](#) [snapfit](#) [testprint](#) [clearance](#) [pressfit](#) [calibrationtest](#) [printercalibration](#) [gap](#) [gaps](#) [clearancetest](#) [clearancetoleranceslidingtightfitmeasurement](#) [snaptogether](#)

Sometimes you want a "snap fit", sometimes you want to slide it, sometimes ...

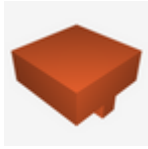
Different printers, with different materials and different settings / slicers will print differently. Even the thickness of a wall might effect the clearance you need to add.

This is my base to test different settings.

### Print instructions

Category: 3D Printing Tests

# Model files



**3mm\_gaptest\_v9\_pressfit\_1\_master\_1\_master\_master.stl**



**3mm\_gaptest\_v9\_pressfit\_1\_050\_1\_050\_050.stl**



**3mm\_gaptest\_v9\_pressfit\_1\_0125\_1\_0125\_0125.stl**



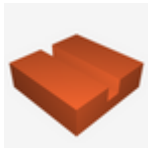
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**3mm\_gaptest\_v9\_pressfit\_1\_025\_1\_025\_025.stl**



**3mm\_gaptest\_v9\_pressfit\_1\_0225\_1\_0225\_0225.stl**



**2\_4mm\_gaptest\_v9\_pressfit\_1\_075\_1\_075\_075.stl**



**3mm\_gaptest\_v9\_pressfit\_1\_0175\_1\_0175\_0175.stl**



**2\_4mm\_gaptest\_v9\_pressfit\_1\_025\_1\_025\_025.stl**



**2\_4mm\_gaptest\_v9\_pressfit\_1\_master\_1\_master\_maste.stl**

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**2\_4mm\_gaptest\_v9\_pressfit\_1\_015\_1\_015\_015.stl**

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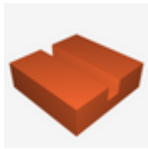
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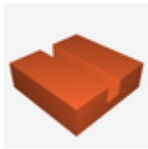
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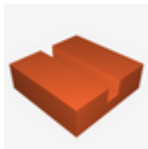
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**2\_4mm\_gaptest\_v9\_pressfit\_1\_020\_1\_020\_020.stl**

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**2\_4mm\_gaptest\_v9\_pressfit\_1\_010\_1\_010\_010.stl**

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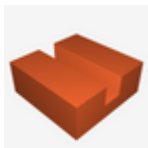
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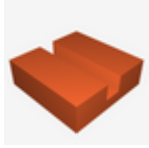
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**3mm\_gaptest\_v9\_pressfit\_1\_020\_1\_020\_020.stl**

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2\_4mm\_gaptest\_v9\_pressfit\_1\_0225\_1\_0225\_0225.stl

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

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