

3D MODEL ONLY

Vise with Metal Support



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Summary

I did like the original Vise from "The Goofy" very much, but I could not print the Threads good enough. The Nut would...

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I did like the original Vise from "The Goofy" very much, but I could not print the Threads good enough. The Nut would not insert into the Rod.

This is why I had some Metal Parts included instead. Now it works like a charm

Parts

- 2 M12 Nuts
- 2 M12 Rod with 102 mm of length
- 2 Main Gears(2)
- 1 Sliding Jaw(2)
- The Remaining parts from the original Vise: <http://www.thingiverse.com/thing:2064269>

Instructions

- Print the Parts

- Cut the Threads
- Form a nice Thread into the new Sliding Jaw. Make sure to get a perfect 90deg angle

(I used a Drill rig)

- Glue and insert the Rods into the Sliding Jaw
- Insert the Nuts into Main Gear
- Assemble rest of the Vise from the original instructions.

Happy Tooling!

Category: Machine Tools

Model files

vise_sliding_jaw2.stl



vise_main_gear2.stl



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

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