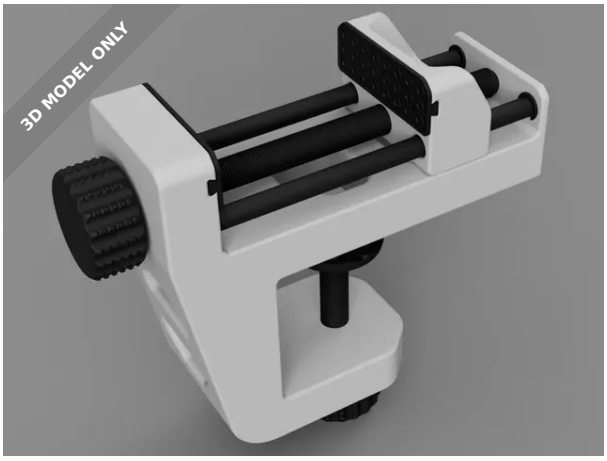


Clamp-On Vise - Fully 3D Printable

Eli Herrick

VIEW IN BROWSER

updated 8. 1. 2025 | published 8. 1. 2025

Summary

This is a clamp-on vise with interchangeable TPU pads and a 5" operating range. 100% 3D PRINTABLE

3D Printers > Accessories

Tags: tool workshop clamp vise workbench festool workshoptool workshoptools workshopaccessory

This is a clamp-on vise with interchangeable TPU pads and a 5" operating range. 100% 3D PRINTABLE

Additional Parts:
3x Retaining Clip.stl
2x Guide Rod A.stl
2x Grip.stl

Assembly (See Pictures):

1. Adhere Frame Base Pad TPU to Frame.
2. Install Grip TPU to Frame and Vise via dovetail slots.
3. Partially thread in Mounting Bolt.
4. Thread Mount Plate TPU onto Mounting Bolt.
5. Mount the vise to a benchtop to complete the following steps.
6. Feed both guide rods through the Frame and Vise.

7. Attach one Retaining Clip to the grooved sections at the base of each guide rod.
8. Install Threaded Rod all the way through the Frame and Vise.
9. Attach the final Retaining Clip to the end of the Threaded Rod.

This remix is based on

None **None**

Model files

guide_rod_a.stl



retaining_clip.stl



mounting_bolt.stl



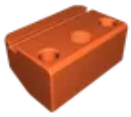
threaded_rod.stl



frame_base_pad_tpu.stl



mounting_plate_tpu.stl



vise.stl



grip_tpu.stl



frame.stl

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