

# Fabrikisto Stitching Frame Stands

Clamp



## Description

The Fabrikisto Custom Clamp is designed to be robust, reliable, and easy to use. Apart from the mounting bolt, all parts are made of wood, mostly Maple. The bottom retainer may be a steel washer and screw, depending on production run.

There are two variations: the first version had a single alignment post between the mounting bolt and actuator. Current production has two alignment posts for greater stability.

The actuator is a threaded wooden dowel, running in a threaded wooden nut integral with the upper jaw. These should never require lubrication or attention of any sort. Depending on the grain of the wood, there may be some minor chipping of the thread. This does not affect function.

**Please note: To fasten the clamp, turn the actuator Counter-Clockwise as seen from the top.**

If there is any jamming, ensure that the guide pins are aligned to the upper jaw.

The mounting bolt is a standard 1/4" x 20 TPI steel rod. When attaching the fastening nut, please ensure that alignment is good to prevent cross-threading. If the knob is not going onto the bolt smoothly, back it off and try again. **Do not cross-thread!**

**This clamp may be used with any existing stitching stand (or anything else!) that has a 1/4" hole and a maximum post thickness of 25 mm (1") and minimum of 6 mm (1/4").**

## Assembly and Usage

The Fabrikisto Custom Clamp should not ever require service. If it does, please contact Fabrikisto at [contact@stitchingstands.com](mailto:contact@stitchingstands.com)

### Possible issues

- The clamp jaws may misalign and jam on the guide rods. Ensure that the jaws are parallel. If the problem persists, a light coating of wax may be applied to the posts.
- The actuator may bind at some points in rotation. This is normal, due to inconsistencies in the wood. Turn a bit harder, but don't force it. Check for post alignment to the upper jaw.
- The cross-dowels in the handles may come loose. Apply white glue and re-insert.
- On clamps with a washer and screw at the bottom, this may come loose over time. Use a Red Robertson screwdriver to re-tighten, but not too tight.

If you have any problems or suggestions, please contact Fabrikisto at [contact@stitchingstands.com](mailto:contact@stitchingstands.com)

**Thank you!**