

**Wooden needles designed for nalbinding  
made by Ellina dicta Vintdenwürvel (mundane name: Christine Fiebig)**

These needles are based on the needles I use (and used) for nalbinding. I don't have a historical source for nalbinding needles.

I made two longer needles and a shorter needle. The shorter one is as long as the one I prefer for nalbinding, the others are longer to give you the choice because some people like longer needles.

Raw material was oak (for the darker colored needle) and spruce (for the two lighter colored). They are made out of timber (Kantholz in German), the timber beams were less than 1 cm long on each side. I used modern tools for carving them, carving knives, a saw, a hand drill, sandpaper and a file.

I sawed a piece from the beam a bit longer than I wanted the needle to be long. Then I took a knife, rounded off one end and tapered the other end, bringing the whole length of the to-be-needle to a rounder form. When the form was about right, I took the hand drill (not electrical powered) and drilled a hole, 2-3 mm wide. Then I drilled another hole, about 4-5 mm wide in the same place, widening the hole that way. The hole was smoothed (and made slightly wider) with a round file, the rest was smoothed with sandpaper.