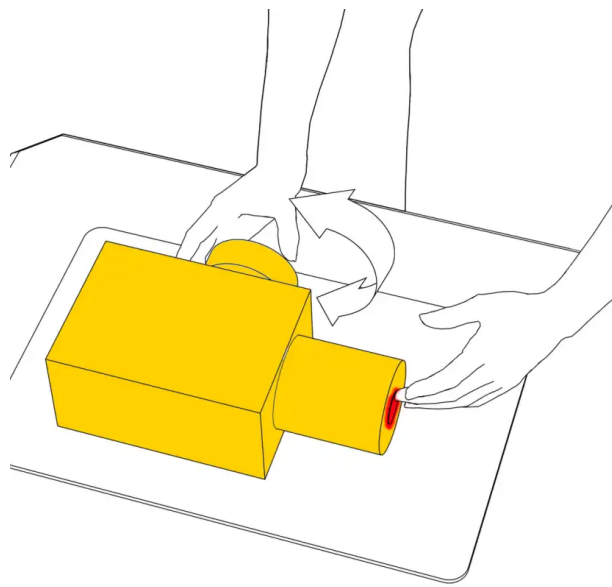


# Touch sensitivity

What height differences can you feel?



Notice that when you turn the knob, a plunger moves in and out of the end of the metal cylinder.

Feel the end of the plunger with your finger.

Adjust the knob without looking at the dial, until the plunger feels exactly level with the end of the cylinder.

Read the dial to see how far the plunger was misaligned.

Our fingertips are very sensitive. With practice many people can align the plunger to within about one division on the dial. That's 0.005 millimetres – one tenth the diameter of a human hair.