

Robert Wearing

# Drawer-slip Cramps

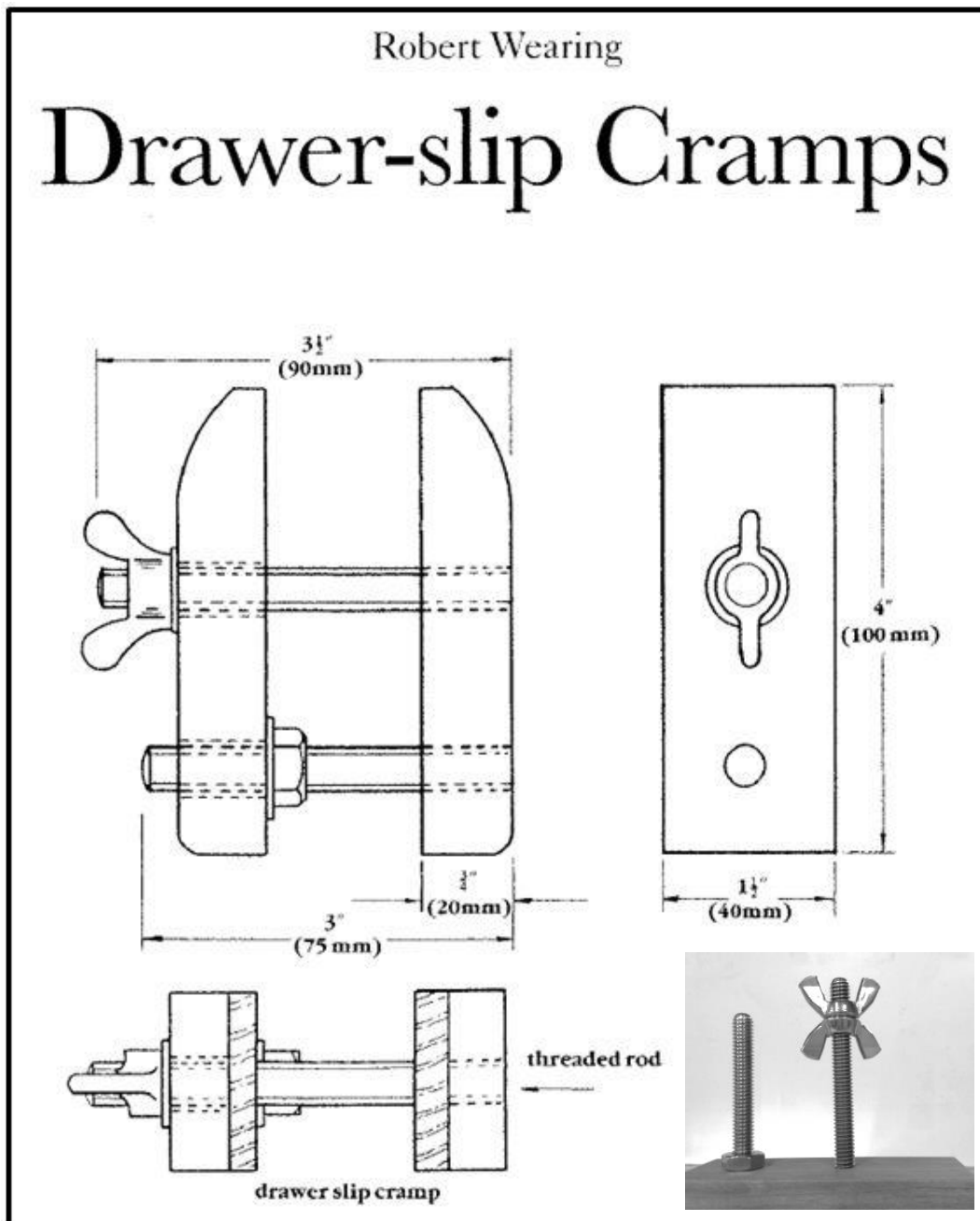


Diagram reprinted from "The Essential Woodworker"  
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Wearing recommends the jaws be made using "any dense hardwood" and should be made from quartersawn stock. The lower (fixed) jaw is pre-drilled at 1/4" diameter, but be careful not to drill through jaw. Stop the tip of the bit short by at least 1/8". Tap each hole at 5/16-18 to accept the threaded rod.

The upper (sliding) jaw has oversized holes (recommend 3/8") passing through the entire body. You can place the holes where you like (Wearing didn't specify), but we locate ours at 3/4" and 2-1/4" from the back of the jaw to the center of the hole. For our larger cramps, we located the holes at 3/4" and 2-3/4".

To drive the threaded rod, screw both wing-nuts on a rod so the flats of the nut face each other (pictured above). Tighten them against each other, then use the upper wing-nut to drive the rod in firmly. Loosen the nuts and repeat on the remaining rods.