

BAND WRENCH Contributed by Al Schmidt

Like most woodworkers, I turn a lot of bowls in the 4" to 10" range. The easiest way to hold the bowl blank on the lathe is to use either a small faceplate or a "wood worm" in the jaws of a chuck, to turn the outside of the bowl.

The problem has always been how to unscrew the faceplate from the lathe or to remove the partially turned bowl from the "wood worm." It is next to impossible to get a good grip on these small pieces so that they can be easily unscrewed. Now, I've come up with a tool that solves this problem and works even better than I had originally expected.

My inspiration for this was an oil filter wrench that pulls a band tightly around the unit when you apply pressure. The problem is that these wrenches are of limited sizes and I needed something that would hold objects both smaller and larger than they were designed to grip.

The attached photos illustrate the tool that I came up with. It uses a simple wooden handle for leverage and a nylon strap that can be adjusted as needed. It can be placed around the piece in one direction to tighten it, or reversed to loosen.



