

# A Hex Wrench Handle, Version 1.0

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My ball-end hex wrenches get a lot of use, especially in tight spots.



The long end lets me reach deep inside a machine to access a Socket Head Cap Screw.

Unfortunately, the short end gives me almost no leverage.

I needed to add a solid handle to apply enough torque yet accommodate my full range of hex wrench sizes. As always, I didn't want to spend any money on it.

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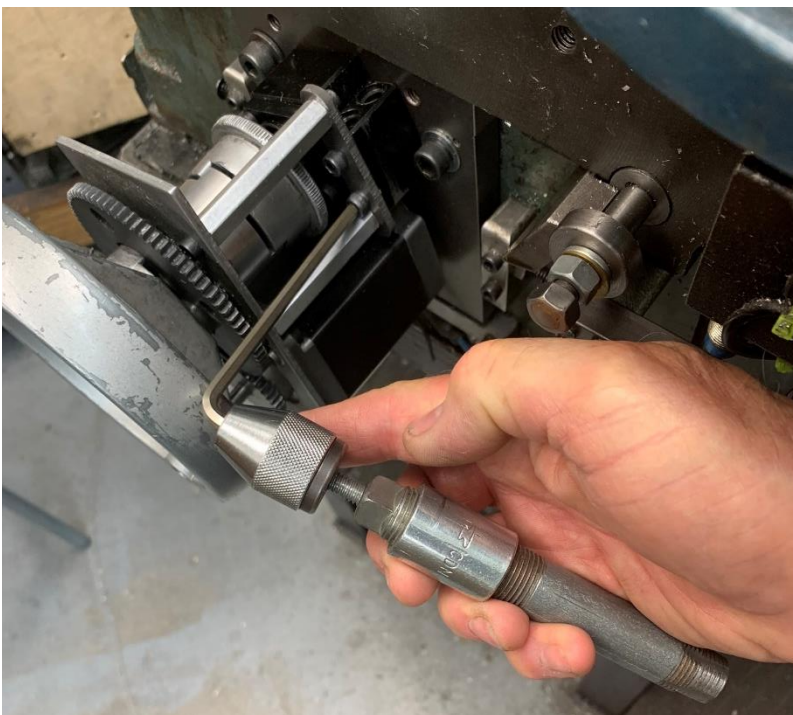
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My answer was close at hand. I built this pin vise many decades ago from a discarded toy hand drill chuck and some plumbing. It is generally handy and now has additional value.

The three jaws in the chuck nicely hold the flats of the hex wrenches.

Due to the coarse thread in the chuck's mounting shaft, I can quickly change from my smallest wrench to my largest.



Now I've got all the leverage I need to tear the head off of that Socket Head Cap Screw and cause an even bigger mess.

I welcome your comments and questions.

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