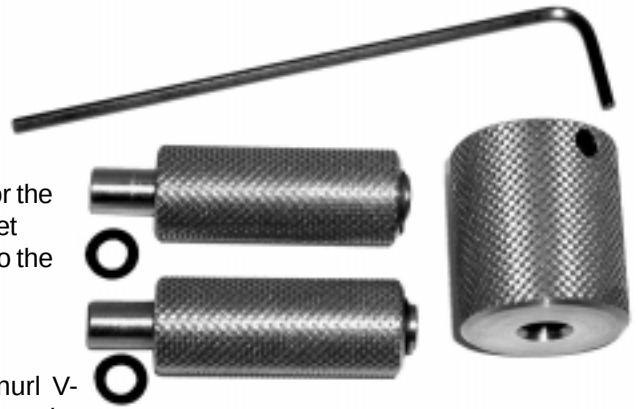
CORBIN HCT-2W
Knurling Roller Kit



The HCT-2W kit converts either the HCT-1 Cannelure Tool or the HCT-3 Lead Bullet Grooving tool into the HCT-2 diamond knurling tool.

The diamond knurl V-way rollers replace the standard smooth chrome-finished rollers by removing the retaining rings and axles, and replacing them with the parts from the kit.

The diamond knurl embossing wheel is secured by a set screw to the crank handle. Be sure to align the screw with the flat machined on the crank shaft before tightening it. There is an e-clip snapped over a groove in the crank shaft, to secure the shaft against side to side movement. This e-clip may be removed by pressing a flat screwdrive blade against the opening to slightly spread and push the clip off the shaft. Ideally, an e-clip removal and installation tool can be purchased from hardware and machine tool catalog sources. The e-clip may be difficult to replace with the longer diamond knurling wheel in place but it can be done by aligning the clip over the slot in the shaft, and then pushing carefully on the closed side, directly opposite the open side, with a flat blade screwdriver.

The HCT-2W kit is made for use with lead bullets only. If you want to put diamond knurling on a jacketed bullet or one with very hard lead alloy, you should get the HCT-2WC hardened roller kit. It is made of an extremely hard tool steel heat treated for use on harder bullet materials. Use of the standard soft-lead knurling kit on hard (jacketed) bullets will damage the knurling. The hard roller kit also has hardened axles to resist wear with the hard metal wheels and the additional pressure needed for harder bullets. You can also use the hard roller kit on soft bullets, but not the other way around!

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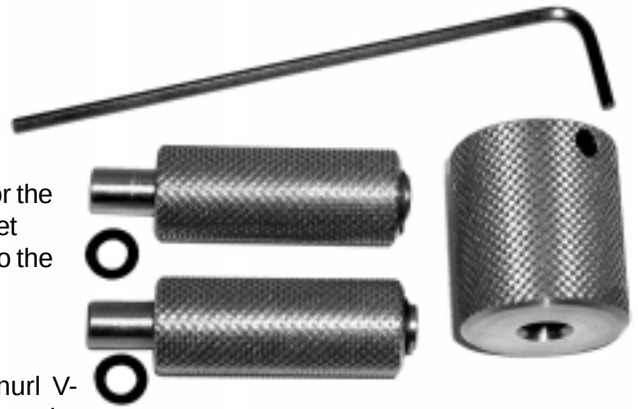

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