HCT-1W
Cannelure Wheel

Purpose: Replacement for cannelure embossing wheel in the HCT-1 cannelure tool, or modification of the HCT-3 grooving tool to change it into a HCT-1 by replacing the HCT-3W lead bullet grooving wheel.

Installation: The HCT-1W fastens to the crank shaft of the hand cannelure tool, so that the set screw is aligned with a flat machined on the shaft. To install the new wheel, first remove the crank shaft from the tool by locating the E-clip ring and removing it from the shaft, and then loosen the set screw in the existing wheel so the shaft can be pulled out of the tool. Assemble in reverse order, making sure that the set screw aligns with the flat on the crank shaft.

The HCT-1W is designed to emboss or press a groove into either a conventional copper or gilding metal jacketed bullet (not a steel jacketed bullet or a solid copper bullet, nor a lead bullet). The .050-inch wheel width is too narrow for use with lead bullets, but the dual-groove HCT-3W wheel uses .080-inch wide grooves to spread the force on softer lead material, and create two grease grooves, or one crimp groove and one grease groove, as you wish. The HCT-1W wheel can be installed on a HCT-3 grooving tool in place of the 2-groove wheel.

Purpose: Replacement for cannelure embossing wheel in the HCT-1 cannelure tool, or modification of the HCT-3 grooving tool to change it into a HCT-1 by replacing the HCT-3W lead bullet grooving wheel.

Installation: The HCT-1W fastens to the crank shaft of the hand cannelure tool, so that the set screw is aligned with a flat machined on the shaft. To install the new wheel, first remove the crank shaft from the tool by locating the E-clip ring and removing it from the shaft, and then loosen the set screw in the existing wheel so the shaft can be pulled out of the tool. Assemble in reverse order, making sure that the set screw aligns with the flat on the crank shaft.

The HCT-1W is designed to emboss or press a groove into either a conventional copper or gilding metal jacketed bullet (not a steel jacketed bullet or a solid copper bullet, nor a lead bullet). The .050-inch wheel width is too narrow for use with lead bullets, but the dual-groove HCT-3W wheel uses .080-inch wide grooves to spread the force on softer lead material, and create two grease grooves, or one crimp groove and one grease groove, as you wish. The HCT-1W wheel can be installed on a HCT-3 grooving tool in place of the 2-groove wheel.