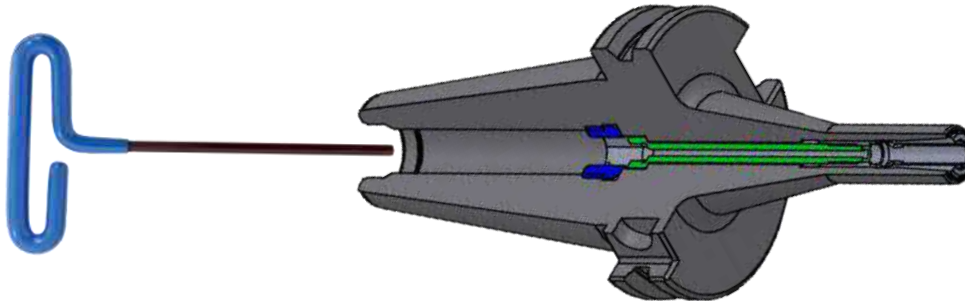


How MX Works

Coolant thru center draw bolt accessed from the retention knob end of the holder draws the collet into the pocket and tightens the collet. Please note the retention knob must have a 6mm or larger coolant hole for the 5mm wrench to clear or the knob will have to be removed to change cutting tools.

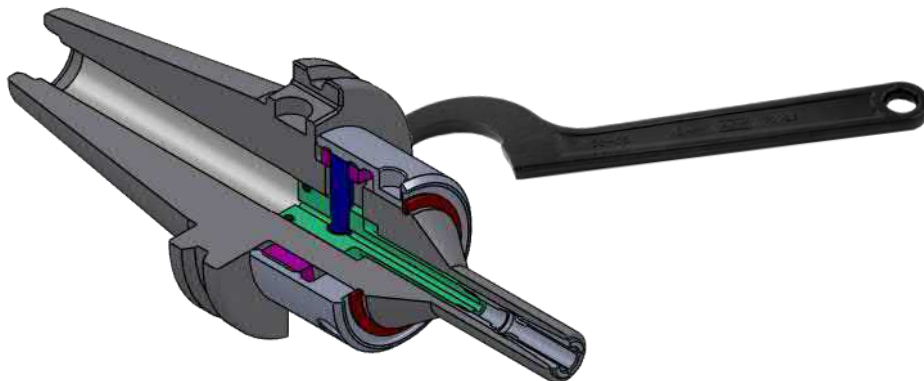
Design uses a T-Handle Hex wrench to tighten which limits the maximum gripping force, MX is designed for finishing only.



How VX Works

VX is a front locking collar design utilizing a pin spanner wrench to tighten. This allows for increased locking pressure over MX up to 5X the holding power.

The front locking mechanism requires the collet to be threaded into the holder before the collar can be locked.



VX Assembly & Tightening Instructions

The instructions below are a basic procedure. Always use proper safety equipment when working with any machine tool component.



Turn locking collar counter-clockwise until it stops.



Insert collet and turn clockwise. Use Flat Screw Driver if required.



Turn collet until it stops or reaches 1/8" from the face of the chuck. Assemble loose, ***Do not tighten!*** Thread gap is required for proper function.



Insert cutter, while holding the cutter hand tighten the locking collar clockwise until the collet holds the tool.



Tighten locking collar to 30 ft/lbs Maximum. Do not over tighten or tool can jam or cause excessive TIR!