Tool Steel Special Thread Hexagon Rethreading Dies are designed for rethreading damaged or jammed non-standard threaded studs, bolts or rod. They are extra thick for more strength and are more durable than carbon steel hex rethreading dies and can be used to work in places where round die stocks cannot be used. They are not intended to cut new threads. All sizes are manufactured to be the same as a hex nut of equal thread size and can be used with any socket, open end, box, monkey, or adjustable wrench.