

The ForceCheck collet force gauge allows tool holder and workholding collet holding force to be quickly and easily measured.

Because it is problematic to measure, this critical holding force is typically not checked, even though it plays an important role in manufacturing repeatability.

TAC Rockford, makers of the ForceCheck drawbar clamping measurement system, offers a simple, efficient, and consistently accurate collet force measurement unit.

With this system you can accurately and consistently measure the clamping forces on collets and hydraulic tool holders to obtain accurate machining specifications while fulfilling your company's or customer's ISO standard requirements.

Complete sets include a durable display with standard 9V battery, connecting cable, carrying case, and measuring bar.

Individual measuring bars for any size diameter are available. Standard sizes are listed below; contact us for other sizes.



Improve the reliability and repeatability of manufacturing operations with the ForceCheck collet force gauge.



All ForceCheck gauges use a common display — the same display can be used with collet, drawbar force, and other measuring bars.

Ordering Information

Order Number

Complete set includes one collet force sensor, display, connecting cable, and carrying case.

Complete Set, 1/4 in Diameter	461.310.D0250IN.000
Complete Set, 1/2 in Diameter	461.310.D0500IN.000
Complete Set, 3/4 in Diameter	461.310.D0750IN.000
Complete Set, 1 in Diameter	461.310.D1000IN.000
Complete Set, 10 mm Diameter	461.310.D010MM.000
Complete Set, 16 mm Diameter	461.310.D016MM.000
Complete Set, 20 mm Diameter	461.310.D020MM.000
Complete Set, 25 mm Diameter	461.310.D025MM.000
Complete Set (Specify Diameter)	461.310.D_____.000

Additional Collet Force Measuring Bars (Specify Diameter) 461.200.D_____.000

