



Gauging kit for HSK spindles with pneumatic measuring system.

Taper Air Jet Mandrel

Hard Chrome plated with 2 measuring levels according to ISO 12164-2 in accordance with Sketch Nr. 1395 with hose 1.5 meters long and quick connect coupler for connect to the MSG measuring column.

Taper Master Ring

With calibration step, according to ISO 12164-2 in accordance to Sketch Nr. 1396, hardened and aged steel with international certificate.

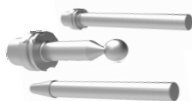
Pre-measurement device for spindle

HSK spindle according to ISO 12164-2 and Sketch 1578 including dial indicator and certificate. (No master.)

Preventive Maintenance Gauges

Dimensional Gauges, Balancing Masters, Coolant Supply Gauges, Center Height/Master Setting, Tool Changer Alignment Gauges, Machine Set-up Gauges. Also ask us about custom gauges and personalized solutions for your machine or machine tool.

Runout Test Arbors



Available for all major machine tapers, including CAT/DIN/BT Steep Taper, HSK, Capto, KM, Morse, and others.

Chuck Force Gauges



Measure chuck jaw clamping force at high speeds. Also available for other chuck measuring applications.

Drawbar Force Gauges



Measure tool clamping force to protect spindles and ensure machining accuracy.

Custom Machine Tool Gauges



Any gauge for any machine or machine tool.