

To guarantee accurate and repeatable machine accuracy, various other components in the total machining process need to be correctly and accurately positioned. The Center Height Gauge allows the spindle center and spindle orientation to be checked. In addition, the gauge can also be used for tool presetter verification.

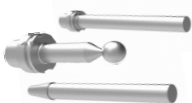
Specifications subject to change; contact us when ordering.

Taper	Gauge Length	Diameter	fg	Part Number
HSK-A/C/E/T 63	lg=80	Dg=65	45	<a href="#">455.110.163.000</a>
HSK-A/C/E/T 100	lg=85	Dg=102	60	<a href="#">455.110.190.000</a>

### 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.

