



Two measuring gauges in storage case: "go" and "no go" plug gauges.

Note: center deviation of b1 (0.05 mm) is not measured.

Function

When inserted in the spindle, the "go" gauge should be in contact with the plane face. The "no go" gauge should not contact the face.

Taper	$b1 \pm 0.05$	$r1 \pm 0.025$	e1	e2	Order Number
HSK-A 32	6.8	1.5	8.905	4.903	410.330.132.000
HSK-A 40	7.8	2.0	11.081	5.903	410.330.140.000
HSK-A 50	10.3	2.5	13.997	7.648	410.330.150.000
HSK-A 63	12.3	3.0	18.110	9.150	410.330.163.000
HSK-A 80	15.8	4.0	22.073	11.898	410.330.180.000
HSK-A 100	19.78	5.8	27.561	14.888	410.330.190.000
HSK-A 125	24.78	6.0	35.580	18.388	410.330.192.000
HSK-A 160	29.78	8.0	44.538	22.888	410.330.196.000

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.

