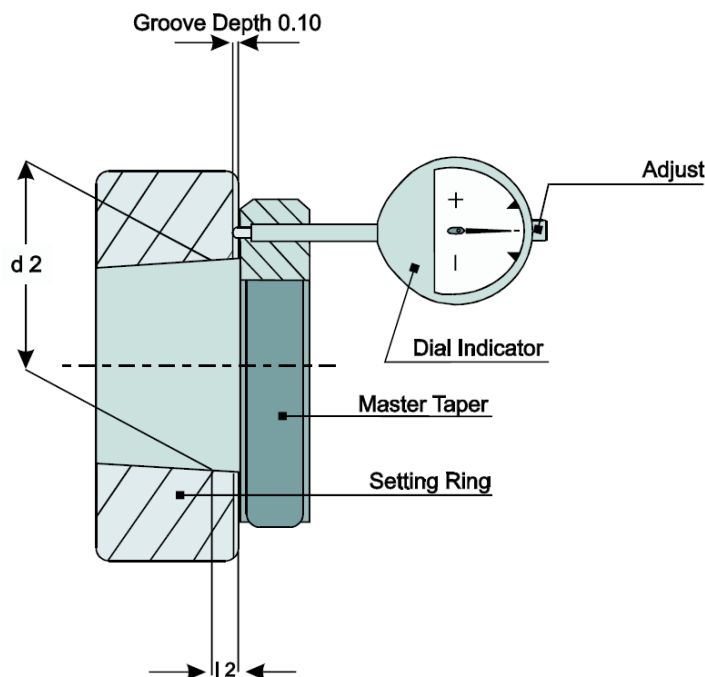


For the periodic verification of the taper of HSK spindles per DIN 69063

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To ensure sustained accuracy at HSK interfaces, we recommend comparison measuring of the geometry of HSK tool shanks and spindles at regular intervals. These checks should become more frequent with an increased change rate at the interface. Calibration on request.

Complete set in wooden case, including taper plug gauge, setting ring, dial indicator (scale 0.001 mm), and certificate.

Note: The groove of the flat contact surface of the setting ring (0.10 mm depth) is necessary for checking plus deviation of the HSK spindle taper.

Function

The dimension l 2 (per DIN 69 063) in connection with the taper diameter d2 is set to 0 with the setting ring. The HSK spindle to be measured can be compared with the data from the plug gauge and dial indicator.

HSK A/C	HSK B/D	d2	l 2	Part Number
HSK-A 32	HSK 40	24	3.2	410.310.132.000
HSK-A 40	HSK 50	30	4	410.310.140.000
HSK-A 50	HSK 63	38	5	410.310.150.000
HSK-A 63	HSK 80	48	6.3	410.310.163.000
HSK-A 80	HSK 100	60	8	410.310.180.000
HSK-A 100	HSK 125	75	10	410.310.190.000
HSK-A 125	HSK 160	95	12.5	410.310.192.000
HSK-A 160	-	120	16	410.310.196.000