alfa-height



Tool length and concentricity testing device



Based on the established alfa-test concentricity testing device

Precision ball bearing-mounted tool spindle ISO 40 or ISO 50 assures maximum runout accuracy of the tool spindle and precise position in Z-axis

With precision-ground Ø170 mm vacuumhardened stainless steel measuring plate as the base for a height-measuring or marking gauge (not supplied)

Additional M8 threads enable the fitting of an articulated stand for concentricity testing on face milling cutters, end mills, twist drills, etc.

ISO 50 adapters for all conventional tool systems are available from stock.

The measuring plate cannot be retrofitted to existing concentricity testing devices.

| Item No. | Name | Size |
|----------|---|----------------|
| 310040 | alfa-height 40 with measuring plate | SK 40 |
| 310050 | alfa-height 50 with measuring plate | SK 50 |
| 300100 | Articulated stand with M8 threaded base | Length: 380 mm |
| 300101 | Dial gauge with ball caliper | 0.01 mm |
| 300102 | Dial gauge with ball caliper | 0.001 mm |
| 300103 | flat carbide probe for dial gauge | Ø 4.8 mm |

Technical data subject to modification without notice.

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