

SUBITO SU internal precision measuring instrument

Hardened steel measuring pin



Application:

For precise measuring of bores using the 2-point method. Turning and/or moving the device in the hole makes it possible to detect deviations from roundness or cylindricity.

Execution:

- Fixed, interchangeable measuring pin made of hardened steel
- Movable carbide-tipped measuring pin

Advantage:

- High repeatability 0.5–1.5 μm
- Self-centring in the bore hole
- INVAR pipe (special nickel alloy) guarantees minimum thermal expansion caused by body heat from hands or high ambient temperatures

Delivery:

Without precision pointer, with calibration certificate, in wooden case



Art. no.	33520 110
Brand	SCHWENK
Manufacturer Part Number	11000000
Min./max. diameter of measuring range	160-290 mm
Type	SU
Measuring depth	230 mm
Design of measuring contact	Steel
Number of measurement heads	1
Number of measuring pins	7
Nominal dimension of spindle	160-220 mm, increasing every 10 mm, 1 extension up to 70 mm
Number of measurement discs	4
Measurement disc thickness	1 mm, 2 mm, 3 mm, 6 mm
Gross Weight	3.800 kg
Product Group	338