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Compact handheld durometer with drag indicator

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Features

- Typical application: measurement of penetration (Shore)
- Particularly recommended for internal comparison measurement. Standard calibrations e. g. to DIN 48-4 are not possible because of very narrow standard tolerances
- Shore A rubber, elastomers, neoprene, silicone, vinyl, soft plastics, felt, leather and similar material
- Shore D plastics, formica, epoxides, plexiglass etc.
- Shore A0 foam, sponge etc.
- Max mode: Records the peak value indication by drag pointer
- Can be attached to the test stands SAUTER TI-AC (for Shore A and A0), TI-D. (for Shore D)
- 1 Delivery in a plastic box
- The measuring tips are not interchangeable

Technical data

- Measuring precision: 3 % of [Max]
- Dimensions W×D×H 60×25×115 mm
- Net weight approx. 160 g
- Screws to screw on to the TI: M7 fine thread
- Material thickness of the sample, min. 4 mm

Accessories

Shore comparison plates for testing and calibration of Shore hardness testing devices. By regular comparison, the measuring accuracy increases significantly.

- 2 7 hardness comparison plates for Shore A, tolerance up to ± 2 HA, SAUTER AHBA-01, **€ 95,–**
- 3 3 hardness comparison plates for Shore D, tolerance up to ± 2 HD, SAUTER AHBD-01, **€ 75,–**
- Factory calibration of the comparison plates, SAUTER 961-170, **€ 105,–**
- Test stand for HBA and HB0, SAUTER TI-AC., **€ 240,–**
- Test stand for HBD, SAUTER TI-D., **€ 300,–**

STANDARD

PEAK 1 DAY

Model **SAUTER**	Hardness type	Measuring range [Max]	Readout [d]	**Price** excl. of VAT ex works **€**
HBA 100-0	Shore A	100 HA	1,0 HA	**105,–**
HB0 100-0	Shore A0	100 HA0	1,0 HA0	**135,–**
HBD 100-0	Shore D	100 HD	1,0 HD	**145,–**