

Shore hardness testers, analogue, HB Kern & Sohn

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Product Data

Compact handheld durometer for plastics with drag indicator.

- Measurement of penetration depth (Shore)
- Minimum sample material thickness: 6 mm
- Recommended especially for internal comparative measurements. Standard calibrations, e.g. according to DIN 48-4, are not possible due to very narrow standard tolerances
- Can be mounted on the TI-AC (for Shore A and Shore A0) and TI-D (for Shore D) test benches
- Max mode: Records the peak value
- Point mode: Displays the stable measured value
- Screw for attaching to TI: M7 fine thread
- Supplied in a plastic box

Shore A for rubber, elastomers, neoprene, silicone, vinyl, soft plastics, felt, leather and similar materials

Shore A0 for foams, sponges

Shore D for plastics, synthetic resin, Resopal®, epoxides, Plexiglas® etc.

Specifications

- Dimensions (WxDxH): 60 x 25 x 115 mm
- Weight: 160 g
- Tolerance: 3%
- Display: Analogue
- Housing material: Metal

Item No.	type no.	description	Price
17.9941.60	HBA 100-00	Measuring range HS: 100 HA / Readability HS: 1.0 HA	CHF 168.75
17.9941.61	HB0 100-0	Measuring range HS: 100 HA0 / Readability HS: 1.0 HA0	CHF 175.50
17.9941.62	HBD 100-0	Measuring range HS: 100 HD / Readability HS: 1.0 HD	CHF 229.50

* The prices are non-binding and are to be understood as selling prices in Swiss francs without value added tax (VAT), as well as all other fees, charges and taxes. The prices displayed in the eShop may differ from the PDF file due to regular updates.

** Please note that when ordering chemicals and detergents, transport and packaging costs for hazardous goods as well as legally prescribed fees are charged. These will be shown in detail on the order confirmation, which you will receive in addition to the confirmation of receipt.

*** Further information such as technical information and safety data sheets can be found online in our eShop.

**** The PDF file was created on www.huberlab.ch on 16.05.2026 at 10:48 o'clock.

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