

## Shore hardness testers, digital, HD Kern



 Product in eShop

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### Product Data

Shore hardness testers for hardness determination of plastics through penetration measurement.

- Typical application: Measurement of penetration depth (Shore).
- Material thickness of the sample, min. 4 mm
- Particularly recommended for internal comparison measurement. Standard calibrations e. g. to DIN 53505 are not possible because of very narrow standard tolerances
- Can be attached to the test stands TI-AC (for Shore A and Shore A0) and TI-D (for Shore D)

**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, Acrylglas® etc.

Compact handheld durometer for plastics with digital display.

- Large display with backlight
- Selectable: AUTO-OFF function or continuous operation, charge indicator
- Delivered in a hard carrying case

### Specifications

Precision: 1 % of max. measuring value

Dimensions (W x D x H): 162 x 65 x 38 mm

Net weight: 173 g

Item No.	type no.	description	Price
17.6655.33	HDA 100-1.	Measuring range HS: 100 HA / Readability HS: 1.0 HA	CHF 495.10
17.6655.90	HDA 100-1.	Plage de mesure HS : 100 HA0 / lisibilité HS : 1,0 HA0	CHF 486.00
17.6655.91	HDD 100-1.	Measuring range HS: 100 HD / Readability HS: 1.0 HD	CHF 567.00

## More product images



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\*\* 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](http://www.huberlab.ch) on 10.05.2026 at 10:59 o'clock.

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