

PRODUCT BROCHURE

SAUTER HBD 100-0

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ENGLISH



Compact handheld durometer with drag indicator

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PRODUCT SHOWCASE



DESCRIPTION

- 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 D
- Max mode: Records the peak value indication by drag pointer
- Can be attached to the test stand SAUTER TI-D
- Delivery in a plastic box

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	HBD 100-0
Model-Serie	HB
Assortment	Sauter
Product Type	Hardness measurement
Product group	Hardness testers (Shore)
Product usage type	Main article
EAN code (Model)	4045761140189

Predecessor Model HBD 100-0-2019a

Customs tariff number 90248000

Country of Origin CN

Technical data - Primary

Hardness scales Shore D

Technical data - Construction

Dimension housing (W×D×H) 115×60×25 mm

Material housing metal



Technical data - Measuring system

Test force Hardness measurement	10 N
Readability (Shore)	1
Tolerance (% from Max.)	3%
Unit	HD

Technical data - Environmental conditions

Maximum operating temperature	40 °C
Minimum operating temperature	0 °C
Maximum storage temperature	40 °C
Minimum storage temperature	-10 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	150×95×50 mm
Gross weight	0.50 kg
Net weight	0.20 kg
Shipping method	Parcel service
UN number	No dangerous goods
Delivery time	1 d

FUNCTIONS

Standard

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ACCESSORIES

Model	Description
<u>TI-D</u>	Manual Shore Test Stand SAUTER TI-D
<u>AHBD-01</u>	Plate SAUTER AHBD-01