

PRODUCT BROCHURE

SAUTER HBO 100-0

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ENGLISH



Compact handheld durometer with drag indicator

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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 A0: Foam, sponge etc.
- Max mode: Records the peak value indication by drag pointer
- Can be attached to the test stand SAUTER TI-AC
- Delivery in a plastic box

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	HB0 100-0
Model-Serie	HB
Assortment	Sauter
Product Type	Hardness measurement
Product group	Hardness testers (Shore)
Product usage type	Main article
EAN code (Model)	404576 1140165
Predecessor Model	HB0 100-0-2019a
Customs tariff number	90248000
Country of Origin	CN

Technical data - Primary

Hardness scales	Shore A0
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Technical data - Construction

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

Technical data - Measuring system

Test force Hardness measurement	10 N
Readability (Shore)	1
Tolerance (% from Max.)	3%
Unit	HA0

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)	150×100×55 mm
Gross weight	0.35 kg
Net weight	0.20 kg
Shipping method	Parcel service
UN number	No dangerous goods
Delivery time	1 d

FUNCTIONS

Standard



ACCESSORIES

Model	Description
TI-AC	Manual Shore Test Stand SAUTER TI-AC