

PRODUCT BROCHURE

SAUTER TI-HED

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ENGLISH



Test stand for hardness testing Shore A and D

CONTACT

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PRODUCT SHOWCASE



DESCRIPTION

- High-quality test stand for Shore hardness testing of plastics in industry and the laboratory
- One test stand for two hardness scales: You just need to screw the additional weight TI-HE onto the TI-HEA test bench, so that this can then also be used for Shore D hardness testing, see accessories
- Steel plate, can be levelled for accurate measuring
- Level adjustment: For the precise levelling of the steel base plate, e.g. for the correction of inhomogeneous test objects
- Mechanical construction: Robust design enables accurate measuring movements
- The accuracy of the displayed result is higher than in a manual operated test
- Simple handling means that you can achieve repeatable measuring results:
Operation:
 1. The hardness testing device SAUTER HED is fitted in a suspended position
 2. The test stand can be aligned using 2 screw mechanisms below the Shore hardness tester
 3. The test object is placed on the round test stand directly below the measuring tip of the hardness testing device
 4. By pressing the lever down, the test weight will be released, and this then presses the measuring tip into the test object with its own weight
- Hardness tester is not included with delivery

SPECIFICATIONS

Article codes, product groups & Status

information

Model article-code	TI-HED
Model-Serie	TI
Assortment	Sauter
Product Type	Hardness measurement
Product group	Hardness testers (Shore)
Product usage type	Main item;Accessories/Services
EAN code (Model)	404576 1274044
Customs tariff number	90248000
Country of Origin	CN

Technical data - Primary

Hardness scales	Shore D
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Technical data - Construction

Dimension housing (W×D×H)	200×200×470 mm
Material housing	steel

Technical data - Measuring system

Test force Hardness measurement	50 N
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Technical data - Packing & Shipping

Gross weight	13 kg
Net weight	10 kg
Shipping method	Parcel service

UN number No dangerous goods

Packaging component - by weight - styrofoam 1455 g

Delivery time 1 d

FUNCTIONS

Standard



SERVICES

Model	Description
<u>970-105</u>	Warranty extension KERN (+2 years) 970-105