

DIN

EN ISO

DIN

2039-1

KAL-ROCK CALIBRATION DEVICE

ASTM E18

Digital length measuring device with electronic unit for calibrating the penetration depth measuring device of Rockwell hardness testers.



With the patented Kal-Rock, you can verify the penetration depth measuring device of your Rockwell hardness tester. With a resolution of 0,0001 mm (0,1 μ m), it controls the length measuring system of the hardness testers, under a maximum preload of 10 kg.

To calibrate, mount the calibration unit on your device, by inserting the Kal-Rock with its locating bolt into the locating hole of the table spindle. Replace the Rockwell indenter with the Kal-Rock compression die. After the setting of the reference point, the actual calibration measurement will start. The Kal-Rock determines the real measuring path, allowing the comparison of the measured value the device has determined. The control results are shown on the illuminated display of the connected electronic unit, being ready for export.

MEASURING METHODS

Penetration depth +/- 0,3 mm

ENL



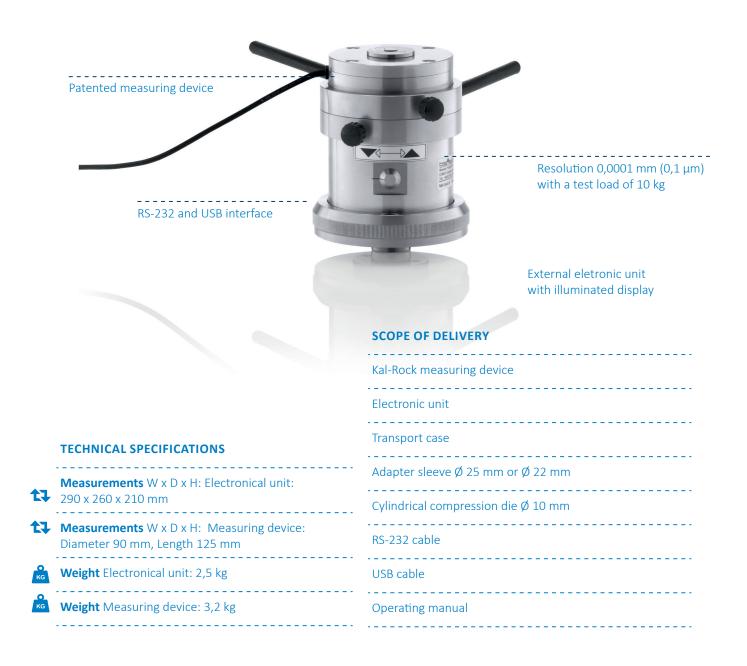
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ASTM E18 DIN EN ISO 6508-2

DIN EN ISO 2039-1

MAIN CHARACTERISTICS





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ACCESSORIES



DAkkS calibration certificate

DGUV examination

MADE IN GERMANY SINCE 1954.

Bareiss Prüfgerätebau GmbH

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The accreditation is valid for the scope listed in certificate D-K-15206-01-00 (mechanical measurands in the range of hardness).