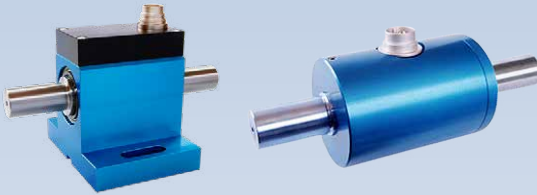


of Torque Sensors



- Torque Sensors
- Force Transducers
- Measured Data Evaluation Devices
- Customized System Solutions
- Test Stands and Special Sensors
- Strain Gauge Applications
- Proprietary Calibrations

and Torque Measurement Chains



for
Clockwise Torque
Counter-Clockwise Torque

according to
Calibration Standard

DIN 51309



The Torque Standard of our accredited Calibration Laboratory is used as the Reference Standard for our Production and Proprietary Calibrations.

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Fax +49 7172 93730-22
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info@lorenz-messtechnik.de

D-K-17603-01-00

Torque Measuring Range 0.2 N·m - 200 N·m
Best Measurement Capability $\geq 1 \cdot 10^{-4}$



Torque-
Reference Standard-
Measurement Unit

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Accreditation

DAkkS-Calibration Certificate

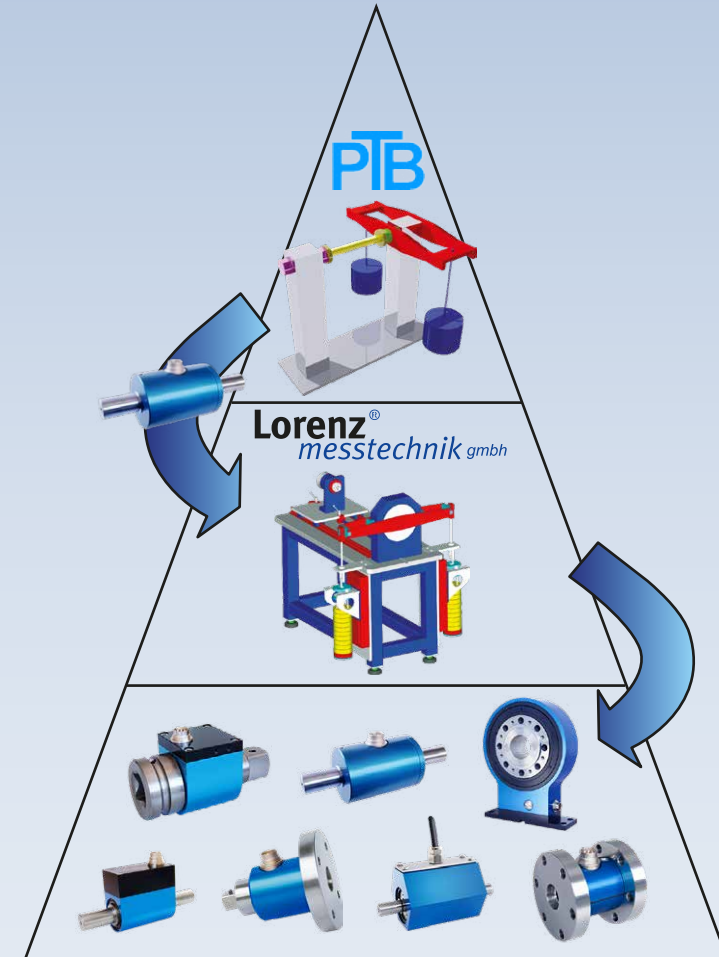
Calibration Hierarchy



The Accreditation of our Calibration Laboratory was conducted by the DAkkS (Deutsche Akkreditierungsstelle).



- Calibration Result
- Uncertainty of Measurement
- Classification
- Interpolation Equations
- Measured Values
- Graphical Presentation of Measurement Results



QM-System



Our existent QM-System according to DIN EN ISO 9001 was enhanced by Standard DIN EN ISO/IEC 17025, valid for Laboratories.

The Calibration Certificate is valid only with signature.

DAkkS-Calibration Mark

A Calibration Mark is applied to the Torque Sensor after the Calibration. The Calibration Mark and the Calibration Certificate have the same Number.



DAkkS-Calibration Certificates are internationally accepted.

The Traceability of our Torque Sensor Calibrations is guaranteed by the Accreditation of our Calibration Laboratory.

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