DKD-Calibration

of

Torque Sensors

and

Torque Measurement Chains

for

Clockwise Torque

Counter-Clockwise Torque

Alternating Torque

according to

Calibration Standards

DIN 51309

EURAMET/cg-14/v.01

DKD-R 3-5

Our Product Range

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

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

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Calibration Laboratory

DKD-K-37801

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

Torque-
Reference Standard-
Measurement Unit

Lorenz® messtechnik gmbh

Accreditation

DKD

The Accreditation of our Calibration Laboratory was conducted by the DKD (Deutscher Kalibrierdienst).

QM-System

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

DKD-Calibration Certificate

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

Deutscher DKD-K-37801 Kalibrierdienst

The Calibration Certificate is valid only with stamp and signature

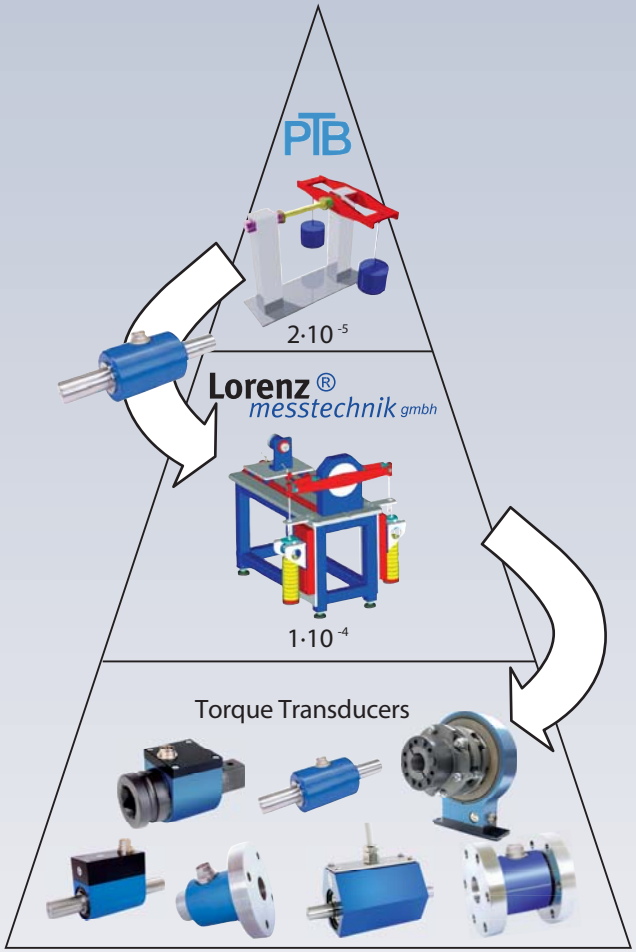
DKD-Calibration Mark

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

0358
DKD-K-37801
04-10

DKD-Calibration Certificates are internationally accredited.

Calibration Hierarchy



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