

Regulations and Guidelines Calibration Laboratory

According to the Accreditation Certificate D-K-18446-01-00 from 08/28/2025

Regulation	Effective date	Applied since	Scope
Acceleration			
DKD-R_3-1_Blatt 2	2019	11/19/2024	Calibration of accelerometers according to the reference method - shock excitation
DKD-R_3-1_Blatt 3	2020	11/19/2024	Calibration of accelerometers using the comparison method - sine and multi-sine excitation
Force / Moment			
DKD-R 3-3	2018	02/19/2019	Calibration of force measuring devices
ISO/TS 17242	2014	02/02/2022	Quasi-static calibration procedure for belt force transducers
Temperature / Humidity			
DKD-R_5-1	2023	05/02/2025	Calibration of resistance thermometers
DKD-R_5-5	2018	02/19/2019	Calibration of temperature indicators and simulators by electrical simulation and measurement
DKD-R_5-8	2019	02/09/2023	Calibration of hygrometers for direct measurement of relative humidity
Pressure			
DKD-R_6-1 rev3	2014	02/09/2023	Calibration of pressure measuring devices
Angle			
VDI/VDE/DKD 2648 Blatt 1	2024	11/19/2024	Sensors and measuring systems for angle of rotation measurement Instructions for traceable calibration - Direct measuring angle of rotation measuring systems
ISO/TS 21002	2021	08/28/2025	Road vehicles — Multidimensional measurement and coordinate systems definition
Displacement			
SAE J 2517	2022	12/08/2023	Hybrid III Family Chest Potentiometer Calibration Procedure
ISO 23521	2020	02/09/2023	Road vehicles — Calibration procedure for displacement devices
ISO/TS 21476	2018	02/09/2023	Road vehicles — Displacement Calibration Procedure — IR-TRACC Devices
ISO/TS 21002	2021	08/28/2025	Road vehicles — Multidimensional measurement and coordinate systems definition

Effective Date: 09/08/2025

Date format: MM/DD/YYYY