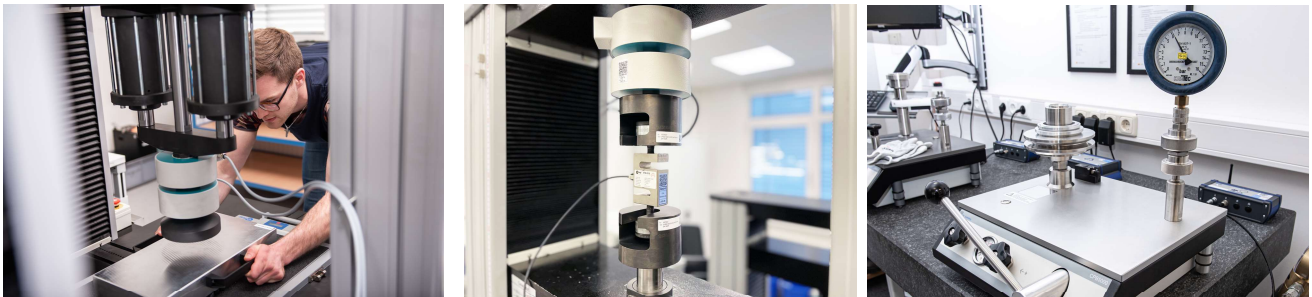


Calibration laboratory for force, pressure and weight



MEASURE CORRECTLY WITH CERTAINTY

In our in-house calibration laboratory, we perform both factory calibrations (according to DIN EN ISO 376, among others) and DAkkS (DIN EN ISO/IEC 17025, in cooperation with esz AG). Because within the scope of your quality assurance, a relevant measuring task must always be carried out with intact test equipment.

If you can only spare your test equipment from your work processes for a short time, we will support you with efficient scheduling and fast processing.

Of course, we are also happy to take over the complete management (maintenance of data, reminder service, calibration, transmission of results in digital and printed form) of your test equipment.

To enable you to view the calibration results and re-calibration dates at any time, we also make the calibration certificates available to you online (retrievable via QR code).

ISO-17025 calibration:

ISO 17025 calibration certificates serve as traceability proof, are audit-proof and enjoy worldwide recognition. The required traceability to national or international standards is unconditionally given by the ISO 17025 calibration at Cartesy.

Factory calibration:

The factory calibration differs in its requirements from the ISO 17025 calibration: While the accreditation body of the Federal Republic of Germany formulates the specifications for the ISO 17025 calibration, the laboratory or client defines the specifications for factory calibration. Both are audit-proof and, of course, all test equipment used by us in factory calibration is also traced back to national standards.

ISO 17025 calibration

- Force (guideline: DKD-R 3-3) up to 50kN
- Pressure (guideline: DKD-R 6-1) -1 up to 50bar pneumatic / up to 700bar hydraulic

Factory calibration

- Force up to 300kN
- Pressure (pneumatic) -1 up to 50bar
- Pressure (hydraulic) up to 700bar
- Mass up to 30t

Service

We are constantly expanding our range of services to include further measurands in order to extend the service for you. With us, your test equipment is in competent hands right from the start. We will take care of your request as quickly as possible. Both by telephone, by e-mail or via our contact form. We will be happy to help you personally to determine the optimal solution for calibration of your test equipment and achieve the desired level of quality.

As a customer, you benefit from fast turnaround times and competent support from our experts.

