

Clever calibration instruments

For temperature and pressure

Temperature calibrators

With over 100 years' experience of measurement technology and the expertise of today's calibration technology, SIKA has laid the foundation for success in the development and production of high quality calibrators and calibration baths.

For over 35 years, SIKA has developed and produced temperature calibrators for almost any application.

- Three product lines (Basic, Solid, Premium) for different areas of application
- Dry block, calibration bath, infrared and surface function
- Temperature ranges -55...1300 °C
- Effective and compact with extensive optional equipment



Pressure calibrators

SIKA offers a complete range of pressure calibrators for a wide variety of applications to allow specified test and calibration tasks to be performed.

Routine on-site calibrations can be performed very quickly and economically with the right combination of pressure generation and reference.

This ensures that the indicated pressure values are correct and reliable and that all specified requirements are fulfilled.

- Pneumatic and hydraulic pressure pumps
- Pressure ranges -1...1000 bar
- Ideal for mobile applications
- Without additional power supply
- Digital pressure gauges with extensive additional functions



Process calibrators

Our process calibrators have been developed for simple and flexible calibration and maintenance. Various tests can be performed in a single operation without having to change instruments. This saves time.

A wide range of highly reliable cutting edge instruments is available to suit every application.

- High range of functions and signals
- Best price-performance ratio



DAkkS calibration services

As co-founder of the calibration guideline DKD-R 5-4 in 1995, SIKA has laid the foundation for European (EA 10/13 since 02/2000) and international (EURAMET cg-13) standards.

This of many years' standing experience and tradition is consequently continued by the establishment of a DAkkS lab for temperature, pressure and electric measures.

Temperature and pressure sensors as well as measuring, test and calibration instruments from SIKA are available with works certificate or DAkkS certificate.

- Accredited calibration lab since 1995.
- Temperature ranges -30...1300 °C
- Pressure ranges 1...1200 bar
- Electrical values mA, V, Ω



Deutsche Akkreditierungsstelle GmbH

Beliehene gemäß § 8 Absatz 1 AkkStelleG i.V.m. § 1 Absatz 1 AkkStelleGBV Unterzeichnerin der Multilateralen Abkommen von EA, ILAC und IAF zur gegenseitigen Anerkennung

Akkreditierung



Die Deutsche Akkreditierungsstelle GmbH bestätigt hiermit, dass das Kalibrierlaboratorium

SIKA Dr. Siebert & Kühn GmbH & Co. KG Struthweg 7-9, 34260 Kaufungen

die Kompetenz nach DIN EN ISO/IEC 17025:2005 besitzt, Kalibrierungen in folgenden Bereichen durchzuführen:

Mechanische Messgrößen

- Druck

Thermodynamische Messgrößen

- Temperaturmessgrößen
- Widerstandsthermometer
 Thermopaare, Thermoelemente
- Temperatur-Blockkalibratoren
- Temperatur-Blockkalibratoren
 direktanzeigende Thermometer
- Temperaturanzeigegeräte und -simulatoren

Elektrische Messgrößen

Gleichstrom- und Niederfrequenzmessgrößen

- Gleichspannung
- Gleichstromstärke
- Gleichstromwiderstand

Die Akkreditierungsurkunde gilt nur in Verbindung mit dem Bescheid vom 17.11.2014 mit der Akkreditierungsnummer D-K-19636-O1 und ist gültig bis 16.11.2019. Sie besteht aus diesem Deckblatt, der Rückseite des Deckblatts und der folgenden Anlage mit ingesamt 3 Seiten.

Registrierungsnummer der Urkunde: D-K-19636-01-00

Braunschweig, 17.11.2014

Sale Howele ad the Nickelle

m Auftrag Dr. Michael Wolf



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