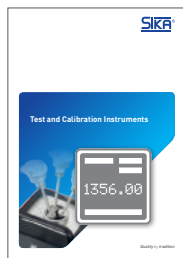


Test and Calibration Instruments

For more detailed information about our products and services, please use our practical catalogue request on www.sika.net.



<http://www.sika.net/en/services/catalogue-request.html>



SIKA Dr. Siebert & Kühn GmbH & Co. KG
Struthweg 7-9
34260 Kaufungen / Germany
Phone +49 5605 803-0
Fax +49 5605 803-54
E-Mail: info@sika.net
www.sika.net

Calibration instruments

Temperature & pressure

Made in Germany



Quality by tradition

Temperature calibrators

Quality by tradition: This is the philosophy of the measurement technology company SIKA Dr. Siebert & Kühn GmbH & Co. KG. Founded in 1901, the company is still completely family-owned and is run by the fourth generation of Siebert family members. 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

- 3 product lines (Basic, Solid, Premium) for different areas of application
- Dry block, micro 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...2500 bars
- Ideal for mobile applications
- Without additional power supply
- Digital pressure gauges with extensive additional functions

Simulators

SIKA simulators 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.

- 3 product lines (Basic, Solid, Premium) for different areas of 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 sine 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 bars
- Electrical values mA, V, Ω



Deutsche Akkreditierungsstelle
 Behörde gemäß § 8 Absatz 1 Akkreditierungs- und Zulassungsverordnung
 von EA, ILAC und IAF zur gegenseitigen An-

Akkreditierung

Die Deutsche Akkreditierungsstelle anerkennt
 SIKA Dr. Siebert & Kühn GmbH & Co. KG
 Straußweg 7-9, 34260 Kaufungen
 die Kompetenz nach DIN EN ISO/IEC 17025
 für die folgenden Bereiche durchzuführen:

- Mechanische Messgrößen**
- Druck
- Thermodynamische Messgrößen**
- Temperaturmessgrößen
 - Widerstandsthermometer
 - Thermopile, Thermoelemente
 - Temperatur-Blockkalibratoren
 - direktanzeigende Thermometer
 - Temperaturmessgeräte und -simulatoren
- Elektrische Messgrößen**
- Gleichstrom- und Niederfrequenzmessgrößen
 - Gleichspannung
 - Gleichstromleistung