

Hilden, Germany, February 2024

Practical knowledge for industrial leak and flow testing

CETA online seminar program "CETA Digital - From the practice for the practice"

CETA Testsysteme GmbH is a solution provider and manufacturer of test devices that are used by customers worldwide for quality assurance in leak and flow testing in the production process.

With a comprehensive range of test devices, the right solution can be found for practically any application. CETA test devices are therefore used for testing a wide variety of products in the automotive industry, medical technology, heating and air conditioning industry, fittings and household appliances industry, packaging industry, energy sector as well as e-mobility.



Typical applications in which CETA test devices are used for quality control*

CETA is an expert in this specific field of quality control for more than 35 years, and many interesting applications have been put into practice. In the course of this, similar issues have arisen time and again. This know-how, combined with many years of practical experience, is of great benefit to the customer during the project handling.

CETA also supports the user in a variety of ways. This also includes practice-related online seminars. These are offered in German and English as part of the CETA online seminar program „CETA Digital - From the practice for the practice“.

The seminar program for the first half of 2024 offers a variety of topics based on applications and issues that frequently arise in practice. These include selection, function and use of leak and flow testers. Special applications will also be covered, such as the challenges and special features of leak testing large-volume products and encapsulated products. In the context of the tightness of products, IP protection types are repeatedly referred to. This topic is covered in greater depth in a separate online seminar.

CETA online seminars in 1st half of 2024

- 21.03.2024 CETA leak tester series - The right test device for every application
- 11.04.2024 CETA flow tester series - From a few ml/min to several hundred l/min
- 16.05.2024 Leak testing of encapsulated test parts - About sensor systems, car keys and watches
- 23.05.2024 Solutions for the packaging industry - Leak testing of plastic drums and IBCs
- 20.06.2024 IP protection types, type tests and routine tests – What does this mean?

A series of three seminars for special machine builders and particular topics such as measuring equipment capability analysis and leak testing of products with pressure compensation elements are planned for the second half of 2024.

The 1-hour seminars will be offered on the event day **at 10 a.m. in English** and **at 3 p.m. in German**. Participation is free of charge. Registrations are possible **from mid-February 2024** on the website of CETA Testsysteme GmbH www.cetatest.com.

* Pictures – DedMityay - stock.adobe.com, istock.com - JanaKlimenko, Artinun - stock.adobe.com

CETA press text: ca. 2.962 characters with spaces

CETA Testsysteme GmbH - Solution partner for industrial leak and flow testing

CETA Testsysteme GmbH, based in Hilden near Düsseldorf, Germany, was founded in 1988 and has been active for more than 35 years as a manufacturer of physical measurement instruments used in leak tests and flow measurements. Compressed air and hydrogen are used as test media. These testing procedures are characterised by the fact that they can be integrated in the production line with high process reliability.

The test equipment "Made in Germany" is developed in-house and along with the components and accessories (e.g. calibration standards) are manufactured by CETA. This takes into account the high demands on the quality of the internal modules used. A comprehensive range of test devices means that the right solution can be found for almost any testing application.

Semi-automatic test stands are also offered. The test devices are used by customers for quality assurance, quality control and production assurance. The customers are mainly from the automotive industry, medical technology, heating and air conditioning industry, fittings and household appliances industry, packaging industry and e-mobility.

The company is certified according to DIN ISO 9001 and won the Quality Award of North Rhine Westphalia in the industry category in 2002. The calibration laboratory was accredited in 2004 by the German Calibration Service (DKD) and in 2014 by the German Accreditation Body (DAkkS) - as the successor to the DKD - as a DAkkS-accredited calibration laboratory. The DAkkS accredited calibration (compliant with the DIN EN ISO/IEC 17025 standard) meets the requirements of the IATF 16949 standard applicable in the automotive industry.

CETA Testsysteme GmbH is the first German manufacturer of leak testers to deliver its test equipment with DKD- or DAkkS-accredited calibration certificate as standard since 2004. Since 2012, CETA has been consistently certified with a very good credit rating.

The comprehensive range of services includes consulting, feasibility studies, commissioning, training, maintenance and calibration.

With cooperation partners in China, India, Indonesia, Mexico, Poland, Portugal, Singapore, Thailand, the Czech Republic, Turkey and Hungary and with thousands of test devices in use all over the world, CETA Testsysteme GmbH presents itself as a competent solution partner for industrial leak and flow testing.

CETA profile: 2694 characters with spaces

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