

**Investing now in the  
future yields a precise  
result: being a leader  
in the present.**



**TECHNE SRL**

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## CALIBRATIONS

### LENGTH

- CALIBRATION OF HEIGHT MEASURING INSTRUMENTS
- CALIBRATION OF CALIBRATED GAUGE BLOCKS AND PLUGS
- CALIBRATION OF CALIPERS AND MICROMETERS
- CALIBRATION OF THREADED AND SMOOTH CALIPERS
- CALIBRATION OF DIAL GAUGES
- CALIBRATION OF PROFILE PROJECTORS AND OPTICAL MACHINES

### PRESSURE

- CALIBRATION OF PRESSURE GAUGES
- CALIBRATION OF PRESSURE TRANSDUCERS

### FORCE

- CALIBRATION OF LOAD CELLS
- CALIBRATION OF DYNAMOMETERS

### TORQUE

- CALIBRATION OF TORQUE WRENCHES
- CALIBRATION OF INDUSTRIAL SCREWDRIVERS AND WRENCHES

### MASS

- CALIBRATION OF SCALES
- CALIBRATION OF SAMPLE MASSES

### ELECTRICAL CURRENT

- CALIBRATION OF MULTIMETERS
- CALIBRATION OF CLAMP METERS AND OTHER INSTRUMENTS

## ACCREDIA CENTRE TEMPERATURE AND HUMIDITY LAT 263 UNI CEI EN ISO/IEC 17025:2018



Accredited calibration services are displayed  
in the Accreditation table available at  
[www.technometrologia.com](http://www.technometrologia.com)

We are accredited by the Italian accreditation body **ACCREDIA** for the in-house fulfilment of the following calibration services:

### TEMPERATURE

- THERMOCOUPLES
- RESISTANCE THERMOMETERS
- EXPANSION THERMOMETERS
- TEMPERATURE CHAINS (INDICATORS AND TRANSMITTERS)
- CALIBRATORS (MEASURING DEVICES AND SIMULATORS)
- MEASURING DEVICES AND THERMOMETERS FOR AIR TEMPERATURE MEASUREMENT

### HUMIDITY

- HYGROMETERS AND DATA LOGGERS
- THERMO-HYGROMETERS AND DATA LOGGERS

We are accredited by the Italian accreditation body **ACCREDIA** for the on-site fulfilment of the following calibration services:

### TEMPERATURE

- THERMOCOUPLES
- RESISTANCE THERMOMETERS
- TEMPERATURE CHAINS (INDICATORS AND TRANSMITTERS)
- CALIBRATORS (MEASURING DEVICES AND SIMULATORS)

Our five laboratories are equipped with state-of-the-art facilities – one of which is an official center certified by the Italian accreditation body, ACCREDIA. This enables us to fulfill any request for calibrations, measurements, and testing from our clients. You can rely on us as a competent partner for every requirement.



## 3D MEASUREMENTS

### 3D

We perform three-dimensional coordinate measurements using the latest **contact coordinate measurement machines with continuous scanning, optics, laser and X-ray machines.**

### TOMOGRAPHY

We are among the few companies in Italy offering high-quality **X-ray tomographic measurements.** This is achieved using two advanced X-ray tomography devices: **CT ZEISS Metrotom 800 and CT ZEISS Metrotom 1500.**

We use this technology to carry out **non-destructive 3D inspections and qualitative analyses** of products of different materials. Since 2021, TECHNE has been a business partner of ZEISS.



Business Partner

### CAD-3D MODELLING

We can reconstruct any object, starting from simple sketches, two-dimensional drawings or directly from existing samples (**reverse engineering**).

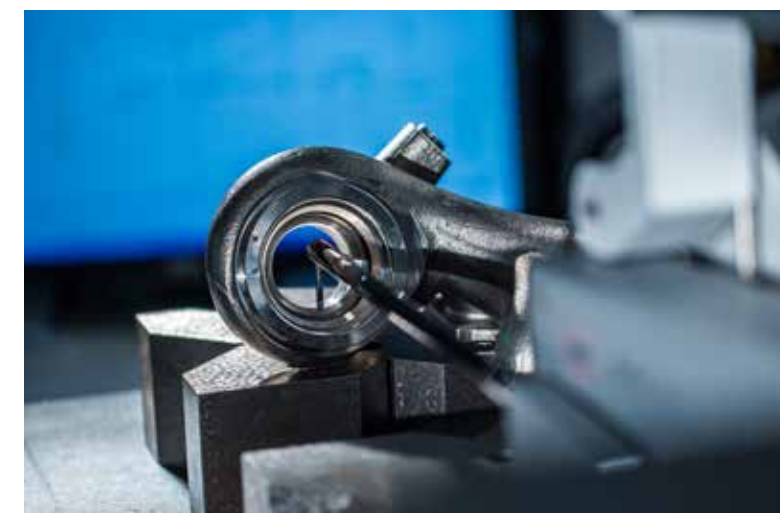
Our added value is **3D printing**, which we use not only for the production of various types of equipment but also for the prototyping of finished parts.



## TESTING

### CORROSION, CLIMATE AND PRODUCT TESTS

We perform tests to verify the performance of specific materials or products, as well as their compliance with industry standards.



## SALE OF MEASURING INSTRUMENTS

Thanks to our partnerships with the best brands in the industry, we can supply a wide range of measuring instruments.

## TECHNE: QUALITY IS BORN FROM PASSION. AND PRECISION.

In the field of metrology, we have been recognized as one of the key players in Italy since 2008. There are several reasons for this: Firstly, we have a keen understanding of the demands of the current market. Secondly, we possess the finest instruments combined with the extensive expertise of our staff. This positions us as pioneers in innovation within metrology.