



# GIBITRE INSTRUMENTS

DEVELOPMENT, PRODUCTION AND CALIBRATION OF INSTRUMENTS FOR RUBBER AND PLASTIC TESTING



**ACCREDIA**   
L'ENTE ITALIANO DI ACCREDITAMENTO

**LAT N° 182**

**Signatory of EA, IAF and ILAC Mutual Recognition Agreements**

**Membro degli accordi di Mutuo Riconoscimento EA, IAF e ILAC**



Gibitre Instruments is an Italian company founded in 1979 and is dedicated to the production of measuring instruments for measuring the physical-mechanical properties of rubber and plastic.

**The company deals with the entire production cycle:** mechanical design, software development, component mechanical processing, assembly, testing and calibration, installation, periodic maintenance and calibration.

#### **Mechanical workings**

The mechanical workshop of Gibitre is equipped with modern CNC machines that allow to realize almost all the mechanical components present in the instruments.

#### **Management of components**

The storage of all production and purchase components is carried out by rotating warehouses to ensure complete traceability of the components and to optimize the shipping times of spare parts

#### **ISO 17025 Accreditation**

Gibitre Instruments is Official Accredia Calibration Laboratory for the calibration of Shore and Irhd durometers since 2005. Accredited calibrations are carried out in the metrology room with controlled temperatures and humidities.

#### **Standard Calibration Service**

Gibitre Instruments supplies, directly or through authorized agencies, maintenance and calibration services for all the instruments it produces.

All the calibrations carried out have complete

traceability to the reference instruments. The Calibration Reports allow the customer to go back to the entire traceability chain and include the calculation of the uncertainty related to each measurement performed.

#### **Technical Assistance and Remote Assistance**

Gibitre provides telephone support and remote assistance services for all customers.

#### **The demonstration hall**

The Gibitre Instruments plant is equipped with a demonstration hall and training rooms. These structures are used for demonstrative tests related to the functionality of the instruments, tests and for the training of technicians.