



TARATURA_MASSE

ACCREDIA CALIBRATION FOR MASSES



ACCREDIA calibration service of masses and weights, carried out by CIBE laboratory.

Our solutions for quality assurance and certainty of your measurements.

OIML R111: PRECISION CLASSES

- The International Legal Metrology Organisation has defined the division of weights into accuracy classes in relation to the error of the masses themselves.
- If a weighing instrument is to be set up and checked for calibration, it is necessary to have weights whose error is less than $\frac{1}{3}$ of the division of the instrument under consideration.
- In a simplified way the weight classes can be classified as follows:
 - M2: for checking scales up to 5,000 divisions (III)
 - M1: for checking scales up to 10,000 divisions (III)
 - F2: for checking scales up to 30,000 divisions (II)
 - F1: for checking scales up to 100,000 divisions (II)
 - E2: for checking scales up to 500,000 divisions (I)
 - E1: for checking special scales with more than 500,000 divisions.

CALIBRATION SERVICE

Below you can see a preview of the calibration certificate. Please pay special attention to point 2. "Required information", data to be communicated to the laboratory when requesting calibration.

Calibration Certificate



QUALITY ASSURANCE AND CERTAINTY OF YOUR MEASUREMENTS



OFFICE

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SALES AND TECHNICAL ASSISTANCE SERVICE

All the specifications and images can be subject to variations and upgrades without prior notice.