CIBE

WEIGHTS AND MEASURES LABORATORY

A RICE LAKE WEIGHING SYSTEMS COMPANY

E2 INOX

SINGLE WEIGHTS E2 STAINLESS STEEL

Weights in class E2 according to OIML recommendation R111 and suitable for legal metrology and industrial applications. The accuracy class E2 allows the use of these weights for checking the calibration of scales and class I instruments up to 500.000e.
Ideal for the verification of weighing instruments in ISO quality regime.

Our solutions for quality assurance and certainty of your measurements.

MAIN FEATURES

- In compliance with the OIML - R111 recommendation;
- E2 precision class;
- in highly polished austenitic stainless steel;
- accredia (EA) calibration certificate upon request;
- available with single or multiple case made of plastic or wood (case is compulsory for certified weights).

LASER MARKING SERVICE UPON REQUEST:

- The laser marking service is useful to identify each weight or mass individually. More specifically:
  - The marking allows easier identification and traceability of each weight or mass;
  - It is perfectly smooth, does not remove material from the weight and does not affect the surface, thus avoiding dust deposit;
  - It is customisable, according to the requirements of the companies.

  In addition:
  - It remains unchanged over time;
  - It can be performed on previously purchased masses and weights, of all accuracy classes, from 10 mg to 20 kg;
  - It is perfect for pharmaceutical industries and laboratories.

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

DETAIL 1

Example of optional laser marking

VERSIONS

WEIGHTS E2 CLASS

Code	Value	Tolerance +/- mg	Density kg/m³	Shape	Material
WE2M1W	1 mg	0,006	7950 kg/m3		STAINLESS STEEL
WE2M2W	2 mg	0,006	7950 kg/m3		STAINLESS STEEL
WE2M5W	5 mg	0,006	7950 kg/m3		STAINLESS STEEL
WE2M10W	10 mg	0,008	7950 kg/m3		STAINLESS STEEL
WE2M20W	20 mg	0,010	7950 kg/m3		STAINLESS STEEL
WE2M50W	50 mg	0,012	7950 kg/m3		STAINLESS STEEL
WE2M100W	100 mg	0,016	7950 kg/m3		STAINLESS STEEL
WE2M200W	200 mg	0,020	7950 kg/m3		STAINLESS STEEL
WE2M500W	500 mg	0,025	7950 kg/m3		STAINLESS STEEL
WE2M1	1 mg	0,006	7950 kg/m3		STAINLESS STEEL
WE2M2	2 mg	0,006	7950 kg/m3		STAINLESS STEEL
WE2M5	5 mg	0,006	7950 kg/m3		STAINLESS STEEL
WE2M10	10 mg	0,008	7950 kg/m3		STAINLESS STEEL
WE2M20	20 mg	0,010	7950 kg/m3		STAINLESS STEEL
WE2M50	50 mg	0,012	7950 kg/m3		STAINLESS STEEL
WE2M100	100 mg	0,016	7950 kg/m3		STAINLESS STEEL
WE2M200	200 mg	0,020	7950 kg/m3		STAINLESS STEEL
WE2M500	500 mg	0,025	7950 kg/m3		STAINLESS STEEL
WE21	1 g	0,03	7950 kg/m3		STAINLESS STEEL
WE22	2 g	0,04	7950 kg/m3		STAINLESS STEEL
WE25	5 g	0,05	7950 kg/m3		STAINLESS STEEL
WE210	10 g	0,06	7950 kg/m3		STAINLESS STEEL
WE220	20 g	0,08	7950 kg/m3		STAINLESS STEEL
WE250	50 g	0,10	7950 kg/m3		STAINLESS STEEL
WE2100	100 g	0,16	7950 kg/m3		STAINLESS STEEL
WE2200	200 g	0,3	7950 kg/m3		STAINLESS STEEL
WE2500	500 g	0,8	7950 kg/m3		STAINLESS STEEL
WE2K1	1 kg	1,6	7950 kg/m3		STAINLESS STEEL
WE2K2	2 kg	3,0	7950 kg/m3		STAINLESS STEEL
WE2K5	5 kg	8,0	7950 kg/m3		STAINLESS STEEL
WE2K10	10 kg	16	7950 kg/m3		STAINLESS STEEL

QUALITY ASSURANCE AND CERTAINTY OF YOUR MEASUREMENTS

CIBE
WEIGHTS AND MEASURES LABORATORY
A RICE LAKE WEIGHING SYSTEMS COMPANY

www.cibelab.it

OFFICE

Via Picasso, 18/20
20025 Legnano (MI) - Italy

SALES AND TECHNICAL ASSISTANCE SERVICE

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