



## M1INOX

### SINGLE WEIGHTS M1 STAINLESS STEEL



Stainless steel weights, conforming to OIML-R111 recommendation in class M1, suitable for legal metrology and industrial applications. The M1 accuracy class allows the use of these weights for checking and calibration of scales and instruments in class III up to 10,000e.

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;
- M1 precision class;
- In austenitic polished stainless steel;
- ACCREDIA (EA) calibration certificate upon request;
- available with single or multiple case made of plastic or wood (the 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:
  - Marking allows for 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 1 g 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

**WEIGHTS M1 CLASS**

Codice	Valore	Toll. +/- mg	Densità kg/m <sup>3</sup>	Forma	Dim. Ø x h mm	Materiale
WAM1M1	1 mg	0,20	7950 kg/m <sup>3</sup>		-	STAINLESS STEEL
WAM1M2	2 mg	0,20	7950 kg/m <sup>3</sup>		-	STAINLESS STEEL
WAM1M5	5 mg	0,20	7950 kg/m <sup>3</sup>		-	STAINLESS STEEL
WAM1M10	10 mg	0,25	7950 kg/m <sup>3</sup>		-	STAINLESS STEEL
WAM1M20	20 mg	0,3	7950 kg/m <sup>3</sup>		-	STAINLESS STEEL
WAM1M50	50 mg	0,4	7950 kg/m <sup>3</sup>		-	STAINLESS STEEL
WAM1M100	100 mg	0,5	7950 kg/m <sup>3</sup>		-	STAINLESS STEEL
WAM1M200	200 mg	0,6	7950 kg/m <sup>3</sup>		-	STAINLESS STEEL
WAM1M500	500 mg	0,8	7950 kg/m <sup>3</sup>		-	STAINLESS STEEL
WAM11	1 g	1,0	7950 kg/m <sup>3</sup>		6 x 6	STAINLESS STEEL
WAM12	2 g	1,2	7950 kg/m <sup>3</sup>		6 x 10	STAINLESS STEEL
WAM15	5 g	1,6	7950 kg/m <sup>3</sup>		8 x 15	STAINLESS STEEL
WAM110	10 g	2,0	7950 kg/m <sup>3</sup>		10 x 19	STAINLESS STEEL
WAM120	20 g	2,5	7950 kg/m <sup>3</sup>		13 x 21	STAINLESS STEEL
WAM150	50 g	3,0	7950 kg/m <sup>3</sup>		18 x 29	STAINLESS STEEL
WAM1100	100 g	5,0	7950 kg/m <sup>3</sup>		22 x 38	STAINLESS STEEL
WAM1200	200 g	10	7950 kg/m <sup>3</sup>		28 x 50	STAINLESS STEEL
WAM1500	500 g	25	7950 kg/m <sup>3</sup>		38 x 66	STAINLESS STEEL
WAM1K1	1 kg	50	7950 kg/m <sup>3</sup>		48 x 82	STAINLESS STEEL
WAM1K2	2 kg	100	7950 kg/m <sup>3</sup>		60 x 105	STAINLESS STEEL
WAM1K5	5 kg	250	7950 kg/m <sup>3</sup>		80 x 144	STAINLESS STEEL
WAM1K10	10 kg	500	7950 kg/m <sup>3</sup>		100 x 184	STAINLESS STEEL
WAM1K20	20 kg	1000	7950 kg/m <sup>3</sup>		128 x 224	STAINLESS STEEL



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.*