



PESI REF1_ALLUMINIO

WEIGHT SET WITH ALUMINIUM CASE AND STAINLESS STEEL WEIGHTS IN F1 CLASS



Weight set with aluminium case, fitted with stainless steel weights in F1 class according to OIML recommendation R111 and suitable for legal metrology and industrial applications. The precision class F1 allows the use of these weights for checking and calibrating scales and instruments in class II up to 100.000e.

Ideal for the verification of weighing instruments in ISO quality regime.

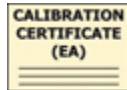
Our solutions for quality assurance and certainty of your measurements.

MAIN FEATURES WEIGHTS

- Weights in polished and austenitic stainless steel
- F1 precision class
- Compliant with OIML recommendation - R111
- Density 7950 kg/m³
- Accredia (EA) calibration certificate upon request
- Initial verification stamp available upon request

MAIN FEATURES CASE

- Made of aluminum, ideal for use in the pharmaceutical and food industries
- Complete with glove and/or tweezers and/or brush (tweezers and brush for WSAF1M05AL)



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

ALUMINIUM WEIGHT SETS IN F1 CLASS

| | Code | Number of pieces | Weights inside | Notes |
|--|-------------|------------------|---|-----------------|
|  | WSAF1M05AL | 12 | mg: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500 | Total: 1,11g |
|  | WSAF1M50AL | 20 | mg: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500 g: 1, 2, 2, 5, 10, 20, 20, 50 | Total: 111,11g |
|  | WSAF1M100AL | 21 | mg: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500 g: 1, 2, 2, 5, 10, 20, 20, 50, 100 | Total: 211,11g |
|  | WSAF1M200AL | 23 | mg: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500 g: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200 | Total: 611,11g |
|  | WSAF1M500AL | 24 | mg: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500 g: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500 | Total: 1111,11g |
|  | WSAF1MK1AL | 25 | mg: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500 g: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500, 1000 | Total: 2111,11g |
|  | WSAF1MK2AL | 27 | mg: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500 g: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500, 1000, 2000, 2000 | Total: 6111,11g |
|  | WSAF150AL | 8 | g: 1, 2, 2, 5, 10, 20, 20, 50 | Total: 110g |
|  | WSAF1100AL | 9 | g: 1, 2, 2, 5, 10, 20, 20, 50, 100 | Total: 210g |
|  | WSAF1200AL | 11 | g: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200 | Total: 610g |



WSAF1500AL

12

g: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500

Total: 1110g



WSAF1K1AL

13

g: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500, 1000

Total: 2110g



WSAF1K2AL

15

g: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500, 1000, 2000, 2000

Total: 6110g



WSAF1MK5AL

28

mg: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500
g: 1, 2, 2, 5, 10, 20, 20, 50, 100, 200, 200, 500, 1000, 2000, 2000, 5000

Total: 11111,11g



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.