OIML Standard Weights - Class F1

E - Catalogue

HSN Code - 84239010

SPECIFICATIONS

Class	F1
Standard	OIML R111
Material	304 Stainless Steel
Construction	One or two pieces of same material
Cavity	May contain adjusting cavity
Density	7.90g/cm^3
Magnetic Susceptibility	<0.05
Intensity of polarization	< 25
Shape	Cylindrical with knob
Finish	Mirror Polish
Packing Sets Weight	Aluminium alloy box
Packing Individual Weight (kg)	ABS box
Packing Individual Weight (g & mg)	AABS box

* Specifications are subject to change without Notice

Application

F1 Class weights are recommended for calibration

High Precision, Top loading balances with readability 0.001g

F1 Class weights also can be use calibrate F2 Class weights.

We can Provide Calibration Certificate from NABL Accredited Lab valid for 2 years at an extra cost.

STANDARD ACCESSORIES : Tweezer with Sets Weights only.

Weight Lifter

Our Range Class F1

F1 - 1mg to 2kg - 27pcs.
F1 - 1mg to 1kg - 25pcs.
F1 - 1mg to 500g - 24pcs.
F1- 1mg to 200g - 23pcs.
F1 - 1mg to 500mg - 12pcs.
F1- 20kg
F1- 10kg
F1 - 5kg
F1 - 2kg
F1 -1kg
F1 - 500g
F1 - 200g
F1 -100g
F1- 50g
F1 - 20g to 1mg (Individual)

WEIGHTS HANDLING - SAFETY PRECAUTIONS

E1, E2, F1 Class

Frequency of Use, Care, Handling and environmental condition all play a major role in long tern Stability of Weights

- Please be very careful when you receive the parcel of weights, and take care when opening its packaging.
- Store the weights in a cupboard to protect them from dust and atmospheric pollution. Cover them with glass to ensure their long-term stability
- When the weights are not in use, they should also be stored under cover to keep them as free from contamination as possible.
- Weights should be used in an extremely stable environment.
- Never place weights on any surface.
- Never touch the weights with bare hands. Always use gloves, lifters, or tweezers to handle the weights.
- After use, keep the weights in the original packing box.
- One set of weights should not be mixed with other sets
- Jingling or dropping weights is strictly forbidden to avoid any scratches or damage.
- Do not touch any corrosive substances
- Proper handling methods must be used to ensure that the weight is not damaged during use.
- Weights should always be kept properly and handled with care.
- If stored properly under ideal conditions, weights do not need to be cleaned.
- Weights with a nominal mass of less than 10mg should not be cleaned.
- If cleaning is necessary, follow the appropriate process according to the weight class.
- After cleaning, all weights should be allowed to stabilize.
- When you send weights for calibration / re-calibration weights set must be covered packed in large container or cartons to protect weights and weight case
- Heavy weights of 5kg,10kg and 20kg should be handled with suitable lifters.





Weights Handling