



High Precision Laboratory Weights Sets & Weights

Class E₁ – Used as primary reference standard for calibrating other reference standard and weights where the stability of the environment and careful handling are assured. Although very stable, one-piece construction Class E₁ weights have no method of adjustment and are not suitable for general laboratory use

Class E₂ – Used as reference standard for calibrating other weights and is appropriate for calibrating high precision analytical balances with readability as low as 0.1 mg to 0.01 mg. Class E₂ weights can also be used to calibrate Class F₁ weights

We manufacture Stainless Steel High Precision Laboratory Weights Sets & Weights in Accuracy Class of OIML R 111-1 Edition 2004(E): E₁ & E₂, Capacity Range from 1 mg to 20 kg

Model No. : AS-I-WT for E₁ Class

: AS-II-WT for E₂ Class

Specification : OIML R 111-1 Edition 2004 (E)

Construction : Solid Single Piece

Material : Stainless Steel

Shapes:

20 kg to 1 g – Cylindrical Knob Weights

500-50-5 mg – Pentagon Wire Milligram Weights

200-20-2 mg – Square Wire Milligram Weights

100-10-1 mg – Triangle Wire Milligram Weights



Presentation : Weights Sets are supplied in Fine Polished Steam Beach Handmade Strong Wooden Cases lined with velvet along with the matching accessories like forceps for lifting the fractional and smaller weights, brushes and Piece of Chamois Leather for cleaning the weights, gloves for not to touch weights with naked hands. Individual Weights are supplied in Fine Polished Steam Beach Handmade Strong Wooden Cases lined with velvet.

Precaution : Handling of these weights with naked hands are prohibited and marking is not allowed.

Precision Laboratory Weights Sets & Weights

Class F₁ – Used for calibrating high precision top loading balances with a readability as low as 0.01 g to 0.001 g. Class F₁ weights can also be used to calibrate Class F₂ weights

Class F₂ – Used for calibrating semi analytical balances and for student use. Class F₂ Weights can also be used to calibrate weighing instruments for important commercial transaction like gold and precious stones. Class F₂ weights can also be used to calibrate Class M₁ weights

We manufacture Stainless Steel Precision Laboratory Weights Sets & Weights in Accuracy Class of OIML R 111-1 Edition 2004(E): F₁ & F₂ Capacity Range from 1 mg to 50 kg

Model No. : AS-III-WT for F₁ Class

AS-IV-WT for F₂ Class

Specification : OIML R 111-1 Edition 2004 (E)

Construction : 50 kg to 20 g - Two Pieces having screw type Adjusting Cavity

10 g to 1 g - Solid Single Piece

Material : 50 kg to 50 mg - Stainless Steel

20 mg to 1 mg - Aluminum

Shapes:

50 kg & 20 kg – Cylindrical Handle Weights

20 kg to 1 g – Cylindrical Knob Weights

500-50-5 mg – Pentagon Leaf Weights

200-20-2 mg – Square Leaf Weights

100-10-1 mg – Triangle Leaf Weights



Presentation : Weights Sets are supplied in Fine Polished Steam Beach Handmade Strong Wooden Cases lined with velvet along with the matching accessories like forceps for lifting the fractional and smaller weights, brushes and Piece of Chamois Leather for cleaning the weights, gloves for not to touch weights with naked hands. Individual Weights are supplied in Fine Polished Steam Beach Handmade Strong Wooden Cases lined with velvet

Precaution : Handling of these weights with naked hands are prohibited

