

Critical Specification and Ordering Information

ASTM General

- Due to varying configurations, the actual appearance of your product may be slightly different than shown on the catalog page
- Laboratory documentation is forwarded unless otherwise specified at time of order with the weights
- Lost documentation fees:
 - Replacement documentation is provided free of charge if reported lost within six months of the date of the original document
 - If reported lost after six months from the date of the original document, a fee of \$50.00 plus shipping will be charged
- Documentation shown available with each set reflects the appropriate test designs for that class of device
- Additional lead time for ASTM Class 0 laboratory testing may be necessary
- ASTM Classes 0–7 are manufactured in accordance with ASTM E 617-97 specifications and tolerances
- ASTM Class 0 weight sets and individual weights are of one-piece construction. Per ASTM E 617-97, Class 0 weights are not individually marked with their weight value and can not be individually serialized

ASTM Weight Sets

- Weight sets are serialized at no extra charge when ordered with lab documentation
- Each weight set consists of the weights, a case and/or small weight case (as appropriate), lifter and/or tweezers as appropriate, and white cotton gloves
- Denominations of 5 mg–1 mg, if present, are of aluminum material (Class 0 only)
- 5-3-2-1 sets consist of one weight of each denomination specified for the set
- 5-2-2-1 sets consist of one weight of each denomination specified for the set except for two weights per set of each weight value that begins with the number 2 (i.e., 2 kg, 200 g, 20 g, 2 g, etc.) (There are no denomination 3 weights)
- Weight sets with weights larger than 500 g or 1 lb include a hardwood case with velvet-lined pockets
- Weight sets with the largest weight 500 g include a precision-machined polyvinyl, crush resistant case

ASTM Electronic Balance Calibration Weights

- All cylindrical weights (excluding grip handle weights) include their own protective case and glove set for safe handling
- Grip handle weights are stackable and include a glove for proper handling
- All weights feature a highly buffed satin-finish surface except where noted

ASTM Individual Weights

- Serial numbers are available for an additional \$15.00 each when ordered without laboratory documentation
- Class 0 weights include their own protective case

OIML General

- Due to varying configurations, the actual appearance of your product may be slightly different than shown on the catalog page
- Laboratory documentation is forwarded unless otherwise specified at time of order with the weights
- Lost documentation fees:
 - Replacement documentation is provided free of charge if reported lost within six months of the date of the original document
 - If reported lost after six months from the date of the original document, a fee of \$50.00 plus shipping will be charged
- Documentation shown available with each set reflects the appropriate test designs for that class of device
- OIML weights are manufactured to the specifications of the International Recommendation, OIML R 111, 1994 Edition

OIML Weight Sets

- Weight sets are serialized at no extra charge when ordered with lab documentation
- Each weight set consists of the weights, a case and/or small weight case (as appropriate), lifter and/or tweezers as appropriate, and white cotton gloves
- Denominations of 5 mg–1 mg, if present, are of aluminum material
- 5-3-2-1 sets consist of one weight of each denomination specified for the set
- 5-2-2-1 sets consist of one weight of each denomination specified for the set except for two weights per set of each weight value that begins with the number 2 (i.e., 2 kg, 200 g, 20 g, 2 g, etc.)

Critical Specification and Ordering Information continued

- Weight sets with weights larger than 500 g or 1 lb include a hardwood case with velvet-lined pockets
- Weight sets with the largest weight 500 g include a precision-machined polyvinyl, crush resistant case
- These devices may be used for testing and calibrating devices placed in commercial use (NIST H-44 classes I, II, III, IIII, and IV) as well as other weighing devices. Please refer to pages 94 and 95 for additional information

OIML Individual Weights

- Serial numbers are available for an additional \$15.00 each
- Serial numbers are not stamped on polished weights
- Individual weights include their own protective case and glove set for safe handling

NIST Individual Weights

- Serial numbers are available for an additional \$15.00 each when ordered without laboratory documentation
- Leaf weights are shipped in a protective vial

NIST General

- Due to varying configurations, the actual appearance of your product may be slightly different than shown on the catalog page
- Laboratory documentation is forwarded as follows unless otherwise specified at time of order with the weights
- Lost documentation fees:
 - Replacement documentation is provided free of charge if reported lost within six months of the date of the original document
 - If reported lost after six months from the date of the original document, a fee of \$55.00 plus shipping will be charged
- Documentation shown available with each set reflects the appropriate test designs for that class of device

NIST Weight Sets

- Weight sets are serialized at no extra charge, when ordered with lab documentation
- Each weight set consists of the weights, a case and/or small weight case (as appropriate), lifter and/or tweezers as appropriate, and white cotton gloves
- 5-3-2-1 sets consist of one weight of each denomination specified for the set
- 5-2-2-1 sets consist of one weight of each denomination specified for the set except for two weights per set of each weight value that begins with the number 2 (i.e., 2 kg, 200 g, 20 g, 2 g, etc.)
- NIST Class F weights are manufactured to the specifications of NIST H-105-1 as appropriate



Need help deciding which laboratory documentation is appropriate for your application?

Please refer to our Calibration Service Selection Guide on page 228.