



PRODUCT BROCHURE · BENCHMARK SCIENTIFIC

W1000 Series Accuris Calibration Weights 326 21

5 models inside · Analytical & Weighing · Laboratory Weighing



QUICK VIEW — SERIES AT A GLANCE

5 models in this document from Benchmark Scientific. Full specifications inside.

MODELS IN THIS DOCUMENT

W1000-100 · W1000-1000 · W1000-TF ·
W1000-200 · W1000-500

SOURCING

Authorized U.S. distributor

Distributed by Legacy Lab Supplies

legacylabsupplies.com · (855) 746-7557 / 855-SHOP-LLS · quotes in 24 hours



Laboratory balances, from economy to expensive analytical models, require routine calibration and accuracy confirmation. Accuris™ offers a selection of individual weights and sets that meet the standards for a variety of balance types.



Class E2 Weight Set (W1101-6-100)

Our Premium Class E2 Weight Set is ideal for calibration of analytical balances with a 0.0001g readability. Precision manufactured from high purity, 316 stainless steel ($7.96\text{kg}/\text{dm}^3$), these weights are corrosion resistant with magnetic susceptibility <0.005 . The set includes 6 weights, 1x100mg, 1x10g, 2x20g, 1x50g, 1x100g, for checking repeatability, corner load, linearity and span. The weights are supplied in a protective case with tweezers, a cleaning cloth and a certificate of verification.



Class F1 Weight Set (W1100-200)

Precision balances (readability to 0.001g) can be calibrated with our Basic Class F1 Calibration Set. Included in the set are 23 stainless steel cylindrical and leaf weights: 2 x 200g, 1 x 100g, 1 x 50g, 2 x 20g, 1 x 10g, 1 x 5g, 2 x 2g, 1 x 1g, 1 x 500mg, 2 x 200mg, 1 x 100mg, 1 x 50mg, 2 x 20mg, 1 x 10mg, 1 x 5mg, 2 x 2mg, 1 x 1mg. Cylindrical weights are marked with their nominal value. All are supplied in a protective case along with tweezers.



Class M1 Weight Set (W1105-13-1000)

Basic, compact balances with readability to 0.01g can be calibrated with M1 Class weights. Our economy M1 Calibration Weight Set includes 13 pieces: 1x1g, 2x2g, 1x5g, 1x10g, 2x20g, 1x50g, 1x100g, 2x200g, 1x500g, 1x1,000g. A protective carrying case is included.

We also offer range of individual Class F1 and Class M1 weights. These are ideal for basic calibration of precision and compact balances. All individual weights are supplied in protective, screw capped plastic containers.



Calibration Weight Sets:

W1101-6-100	Accuris™ Class E2 Calibration Weight set, 6 pcs: 100mg to 100g
W1100-200	Accuris™ Class F1 Calibration Weight set, 23 pcs: 1mg to 200g
W1105-13-1000	Accuris™ Class M1 Weight Set, 13 pcs: 1g to 1000g

Individual Calibration Weights:

W1000-100	Accuris™ Calibration Weight, 100g (F1 grade)
W1000-200	Accuris™ Calibration Weight, 200g (F1 grade)
W1000-500	Accuris™ Calibration Weight, 500g (F1 grade)
W1000-1000	Accuris™ Calibration Weight, 1000g (F1 grade)
W1105-20	Accuris™ Calibration Weight, 20g (M1 grade)
W1005-100	Accuris™ Calibration Weight, 100g (M1 grade)
W1005-200	Accuris™ Calibration Weight, 200g (M1 grade)
W1105-500	Accuris™ Calibration Weight, 500g (M1 grade)
W1005-1000	Accuris™ Calibration Weight, 1000g (M1 grade)
W1005-2000	Accuris™ Calibration Weight, 2000g (M1 grade)
W1000-TF	Tweezers for Individual Calibration Weights