

















IF IT'S WORTH BUILDING, IT'S WORTH TESTING

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Dial Thermometer

Code: 78-1245 Product Group: N/A

Standards

BS 1377

Further Information



Sample Tray - 406 x 406 x 50 mm

Code: 81-4030

Product Group: Sample Trays

Further Information



Scoop - 250 mm long

Code: 81-0222

Product Group: Scoops and Shovels

Further Information

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Sample Container - Tinned Steel 2.5 litres

Code: 81-3040

Product Group: Moisture Content Tin and Sample

Containers

Further Information



Electronic Balance - 8 000 g x 0.1 g

Code: 78-5457/01

Product Group: Electronic Balances

Further Information

Not available for sale in the USA

Specification

Capacity resolution 8000 g x 0.1 g Pan size 225 x 300 mm Yes

Mains and battery

Dimensions (I x w x h) 340 x 320 125 mm

Weight 4 kg

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Electronic Balance - 32 000 g x 1.0 g

Code: 78-5527/01

Product Group: Electronic Balances

Further Information

Not available for sale in the USA

Specification

Capacity resolution 32000 g x 1.0 gPan size 225 x 300 mm

Mains and battery Yes

Dimensions ($l \times w \times h$) 340 x 320 x 125 mm

Weight 6 kg



Electronic Balance - 75 000 g x 5.0 g

Code: 78-5655/01

Product Group: Electronic Balances

Further Information

Not available for sale in the USA

Specification

Maximum Capacity 75 kg

Pan size 425 x 525 mm

Mains and battery Yes

Dimensions (I x w x h) 700 x 425 x 950 mm

Weight 28 kg



200 mm Diameter Lid

Code: 79-0010

Product Group: Sieve Lids and Receivers ISO and BS, 200mm Diameter BS Sieves, 200mm Diameter BS Sieves, 200mm Diameter BS Sieves

Standards BS 410, ISO 3310

Further Information



Flakiness Gauge.

Code: 42-0410

Product Group: Flakiness Sieves and Gauges

Constructed of heavy gauge sheet steel to the dimensions specified in BS 812.

Standards

BS 812

Further Information





Set of Flakiness Sieves Comprising 1 Ea 4.9mm 7.2mm 10.2mm 14.4mm 19.7mm 26.3mm and 33.9mm

Code: 42-0600

Product Group: Flakiness Sieves and Gauges

Comprising of 1 each, 4.9 mm, 7.2 mm, 10.2 mm, 14.4 mm, 19.7 mm, 26.3 mm and 33.9 mm.

Standards BS 813

Further Information

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Length Gauge

Code: 42-0820

Product Group: Elongation Index

Manufactured to the dimensions specified in BS 182.

Standards BS 812-105

Further Information



3.1 Shape Index Caliper.

Code: 42-0821

Product Group: Determination of the Shape Index

Designed to measure the ratio of length to width of individual aggregate particles.

Standards EN 933-4

Further Information



Buoyancy Balance 6Kg X 0.1G. Supplied with Support Frame Water Tank & Suspension Hook.

Code: 42-1000/01

Product Group: Particle Density (specific gravity) and Water Absorption for Coarse Aggregates

The buoyancy balance system developed by ELE consists of a rigid support frame, incorporating a water tank mounted on a platform. A mechanical lifting device is used to raise the water tank through the frame height immersing the specimen suspended below the balance. The balance supplied may also be used as a standard weighing device, thus providing a versatile and comprehensive weighing system in the laboratory.6000 g x 0.1 g supplied with frame, water tank and suspension hook.

Standards

EN 1097-6, EN 12697-6, BS 812, ASTM C127, AASHTO T85

Further Information

NOT AVAILABLE FOR SALE IN THE USA

For 220 - 240 V AC, 50 - 60 Hz, 1 ph.

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Wire Basket Brass with Handle Nominal 6000Cm³ Capacity with 1.7mm Wire Mesh.

Code: 42-1005

Product Group: Particle Density (specific gravity) and Water Absorption for Coarse Aggregates

For BS 812 Relative Density. 200 mm diameter x 190 mm deep, 1.70 mm wire mesh.

Standards

EN 1097-6, EN 12697-6, BS 812, ASTM C127, AASHTO T85

Further Information



Gas Jar 75mm Dia X 300mm with Glass Cover and Rubber Bung.

Code: 24-2830

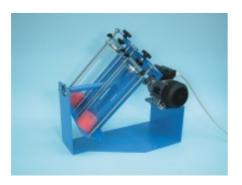
Product Group: Gas Jar Method

1 litre capacity complete withrubber bung and glass cover.

Standards

BS 1377, EN 1997-2

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Mechanical End-Over-End Shaker Ce with Friction Safety Device and Control Panel 220-240V 50Hz 1Ph.

Code: 24-2854/01

Product Group: Gas Jar Method

Fitted with friction safety device, capable of rotating two EL24-2830 Gas Jars at approximately 50 rpm to satisfy BS 1377.

StandardsBS 1377, EN 1997-2



Sample Tray - 305 mm Diameter x 50 mm

Code: 81-4700

Product Group: Sample Trays

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Further Information



Pyknometer Complete with Non-Corrodable Cone and Rubber Seal 1Kg Capacity

Code: 24-2885

Product Group: Pycnometer Top and Jar, Particle

Density: Pyknometer Methods

Glass jar complete with noncorrodible cone.

Standards

BS 1377, BS 812-2, EN 1097-7, EN 1997-2, ASTM D854, AASHTO T100, ASTM C128, AASHTO T84

Specification

 Jar
 1 quart (0.9 liter) capacity.

 Top
 Spun; 3/8â^{III} (9.5 mm) hole.

 Gasket
 Rubber; 2-1/4â^{III} (57.2 mm) i.d.; 2-7/8â^{III} (73 mm) o.d.

Weight Net 1.6 lb. (727 g).

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Sand Absorption Cone.

Code: 42-1700

Product Group: Particle Density (specific gravity) and Water Absorption for Fine Aggregates, Sand Absorption Cone and Tamper

Made of brass to the dimensions given in BS 812, ASTM C128 and AASHTO T84.

Standards BS 812, ASTM C128, AASHTO T84



Tamping Rod.

Code: 42-1720

Product Group: Particle Density (specific gravity) and Water Absorption for Fine Aggregates, Sand Absorption Cone and Tamper

For use with cone. Tamping face is 25mm diameter and complies with BS 812, ASTM C128 and AASHTO T84.

Standards BS 812, ASTM C128, AASHTO T84



Sample Tray - 306 x 306 x 38 mm

Code: 81-4020

Product Group: Sample Trays

Further Information

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Tamping Rod 16mm Dia X 600mm Long Hemispherical At Both Ends.

Code: 34-0130

Product Group: Precision Air Entrainment Meter, Slump Test, Accessories for Concrete Moulds

Steel, 600 mm long x 16 mm dia, hemispherical at both ends

Further Information



Bulk Density Measure 30 Litre

Code: 34-2800

Product Group: Bulk Density Measures, Fresh

Concrete - Bulk Density Measures

Manufactured from heavy gauge steel these bulk density measures comply with the requirements of either BS 812, EN 1097-3, 12350-6 or ASTM C138. All measures incorporate carrying handles as standard.

Standards

BS 812, EN 1097-3, EN 12350-6, ASTM C138

Further Information

NOT AVAILABLE FOR SALE IN THE USA

For other bulk density measures see the aggregates section



Bulk Density Measure 15 Litre

Code: 34-2820

Product Group: Bulk Density Measures, Fresh

Concrete - Bulk Density Measures

Manufactured from heavy gauge steel these bulk density measures comply with the requirements of either BS 812, EN 1097-3, 12350-6 or ASTM C138. All measures incorporate carrying handles as standard.

Further Information

NOT AVAILABLE FOR SALE IN THE USA

For other bulk density measures see the aggregates section



Bulk Density Measure 7 Litre

Code: 42-2000

Product Group: Bulk Density Measures

7 litre capacity

Standards

BS 812

Further Information



Bulk Density Measure 3 Litre.

Code: 42-1995

Product Group: Bulk Density Measures

3 litre capacity

Standards

BS 812, ASTM C29

Further Information