

















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

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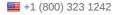
Bulk Density Measure 30 Litre

34-2910

Compacting Bar 25mm Sq X 380mm

82-1900

Measuring Cylinder - Plastic 1000 ml







150mm Sand Pouring Cylinder.

Code: 29-4100 Product Group: Sand Replacement

Standards BS 1377, BS 1924







150mm Calibrating Container 150mm Id X Deep with 250mm Dia Rim.

Code: 29-4120 Product Group: Sand Replacement

Standards BS 1377, BS 1924







Metal Tray 300mm Sq X 40mm Deep with A 150mm Dia Hole.

Code: 29-4140 Product Group: Sand Replacement

Standards BS 1377, BS 1924





Air Entrainment Meter B Type Complete with Carrying Case. Supplied with Aluminium Tamping Bar.

Code: 34-3265

Product Group: Precision Air Entrainment Meter, Precision Air Entrainment Meter

- 7 litre capacity
- Shock-proof pressure gauge mounting
- Lightweight aluminum construction

• Heavy-duty plastic carrying case for easy transport to site

The proper control of entrained air in concrete is recognized as one of the most important functions in modern concrete manufacture. For the concrete engineer, the ELE Precision Air Entrainment Meter offers an instrument for the testing and designing of concrete mixes.

The instrument is designed so that the operating parts form an integral unit. The container is rigid, thus providing an accurate device for the performance of unit weight testing. For convenience, the tare weight in grams is stamped on the bottom. When used with the supplied nomograph, the air meter provides quick and easy particle density and percent of free moisture in aggregate determinations.

Standards ASTM C231, AASHTO T152

Specification

Dimensions Capacity

Readings Accuracy Aggregate size Container

Pressure gauge Weight Capacity Readings Accuracy Aggregate Size Container 248 x 345 mm (diameter x height) 7 litres Up to 22% entrained air ± 0.25% full scale 50 mm maximum With tare weight stamped on bottom; 2-piece clamping device for positive seal In shock-proof mounting 8 ka 1/4 cu. Ft. (0.007 m³) Up to 22% entrained air 1/4% full scale 2" (50.8 mm) maximum With tare weight stamped on

Water Initial Pressure Pressure Gauge Tamping Rod Dimensions

Weight

bottom; 2-piece clamping device for positive seal. 4 oz required Approx. 10 strokes needed In shock-proof mounting Aluminium; 24" (610 mm) long 9-3/4" diam. X 13-1/4" h. (248 x 337 mm) Net 15 lbs (6.8 kg)

Spares/Consumables



Concrete Air Indicator Code: 38-3280/10



Gauge Kit

Code: 34-3265/12



Pump Assembly Code: 34-3265/10







Slump Test Set BS & ASTM. C/W Slump Cone Base Plate Steel Rule Tamping Rod & Funnel.

Code: 34-0192 Product Group: Slump Test

BS and ASTM comprising of slump cone, base plate, steel rule, tamping rod and funnel.

Further Information **NOT AVAILABLE FOR SALE IN THE USA**





Speedy Moisture Tester D2 Large 0-20% Moisture Range. Supplied Less Calcium Carbide

Code: 23-7452

Product Group: Rapid method by Speedy Moisture Tester, Rapid Moisture Testers, Rapid method by Speedy Moisture Tester

Uses a technique based on the fact that water will react with calcium carbide to form a gas and that the quantity of gas formed is directly proportional to the water present. The gas pressure is indicated on a built-in pressure gauge. The pressure gauge calibrated in percentage of moisture. Has a moisture range of 0-20% with gauge divisions every 0.2%. Holds a sample size of 20 g. Includes an electronic balance of 200 g capacity x 0.1 g readability and is supplied in plastic carrying case.

Standards BS 812, ASTM D4944, AASHTO T217

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Model	D2 Large
Moisture Range	0 to 20%
Gauge divisions	0.20%
Sample weight g	20
Weight complete kg	8.4

Spares/Consumables



Portable Electronic Balance

Code: 23-7452/12







Calcium Carbide Powder 500G.

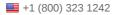
Code: 23-7700 Product Group: Accessories for the Speedy Moisture Tester, Accessories for the Speedy Moisture Tester

Supplied in 500 g container.

Standards ASTM D4944, AASHTO T217

Further Information

NOT AVAILABLE FOR SALE IN THE USA







150mm Cube Mould 4-Part Clamp Type. Cast Iron Construction. BS EN Compliant.

Code: 34-4570 Product Group: Cube Moulds, Cube Moulds

4-part with clamp attached base plate.

Specification Construction

Finish Weight Bolted sides and clamped base plate Painted 42 lb (19.1 kg)



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Buoyancy Balance

Code: 34-8100/09 Product Group: Hardened Concrete - Buoyancy Balance, Percentage Refusal Density (PRD)

Standards EN 12697-32, EN 13280-4, BS 598-104

Further Information

NOT AVAILABLE FOR SALE IN THE USA





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.

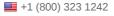
Standards

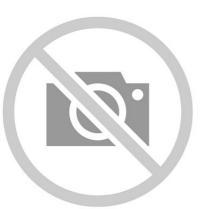
BS 812, EN 1097-3, EN 12350-6, ASTM C138

Further Information

NOT AVAILABLE FOR SALE IN THE USA

For other bulk density measures see the aggregates section





Compacting Bar 25mm Sq X 380mm

Code: 34-2910 Product Group: Accessories for Concrete Moulds, Precision Air Entrainment Meter

Steel, 380 x 25 mm (length x square) tamping area, EN/BS.





Measuring Cylinder - Plastic 1000 ml

Code: 82-1900 Product Group: Measuring Cylinders, BS Plastic with spout, graduated to BS 5404.

Further Information **NOT AVAILABLE FOR SALE IN THE USA**

