



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

This wishlist was generated on 13/06/2018, and contains the following Products:

79-6360

12in Dia ASTM Sieve 75.0mm Stainless Steel Mesh.

79-6350

12in Dia ASTM Sieve 63.0mm Stainless Steel Mesh

79-6330

12in Dia ASTM Sieve 50.0mm Stainless Steel Mesh.

79-6310

12in Dia ASTM Sieve 37.5mm Stainless Steel Mesh.

79-6280

12in Dia ASTM Sieve 25.0mm Stainless Steel Mesh.

79-6260

12in Dia ASTM Sieve 19.0mm Stainless Steel Mesh.

79-6230

12in Dia ASTM Sieve 12.5mm Stainless Steel Mesh

79-6210

12in Dia ASTM Sieve 9.50mm Stainless Steel Mesh.

79-5820

12in Dia ASTM Sieve 4.75mm Stainless Steel Mesh. Non Standard Frame.

79-5870

12in Dia ASTM Sieve 2.0mm Stainless Steel Mesh.

79-5960

12in Dia ASTM Sieve 425Mic Stainless Steel Mesh.

79-6150

12in Dia Lid ASTM.

79-6160

12in Dia Receiver ASTM.

78-5527/01

Electronic Balance - 32 000 g x 1.0 g

78-1250/01

225 Litre Drying Oven

78-5457/01

Electronic Balance - 8 000 g x 0.1 g

79-6060

12in Dia ASTM Sieve 75 Mic Stainless Steel Mesh.

79-5900

12in Dia ASTM Sieve 1.18mm Stainless Steel Mesh.

81-3040

Sample Container - Tinned Steel 2.5 litres

42-5310/01

**Los Angeles Abrasion Machine with CE Safety Cabinet W/ Microswitches.
220-240V 50Hz 1Ph.**

42-5300/10

Set of 12 Abrasive Charges (ASTM).

78-1235/01

150 Litre Drying Oven

24-0434

**Liquid Limit Device ASTM/ Aashto Hand-Operated W/ Revolution Counter.
Supplied Less Grooving Tool.**

24-0461

Casagrande Grooving Tool Aashto

24-0453

ASTM Metal Grooving Tool.

24-0811

Rod Comparator

81-0140

Spatula 200 mm

24-0430

Glass Plate.

24-4919

Sand Equivalent Apparatus ASTM Aashto with Carrying Case.

24-4925

5 Litre Syphon Assembly with Connection for 5mm Id Tubing.

24-4930

Calcium Chloride 2.5Kg.

24-4932

Formaldehyde 40% Aqueous Solution 2.5 Litre.

24-4934

Glycerol Analar 2.5 Litre

24-4945/01

Motorised Sand Equivalent Shaker ASTM. 220-240VK 50Hz 1Ph.

24-9010

Straight Edge 300mm.

24-9060

Proctor Mould

24-9063

ASTM Compaction Rammer 2.5Kg.

24-9066

ASTM Compaction Mould 152mm.

24-9070

ASTM/Modified Proctor Compaction Rammer 4.5Kg.

24-9182

Penetration Piston

24-9184

Penetration/Swell Dial Gauge ASTM.

24-9188

Bracket and Adaptor. Dual Purpose Mounting Bracket for CBR Penetration Gauges EL24-9184/EL24-9186

24-9228

ASTM Cbr Mould Complete with Collar & Perforated Base

24-9238

ASTM Spacing Disc.

24-9240

Filter Screen 150mm Dia with 0.15mm Mesh.

24-9243

4.5Kg Annular Surcharge Weight ASTM.

24-9244

5Lb (2.27Kg) Split Surcharge Weight.

24-9250

Filter Paper Equivalent to Whatman No 5 150mm Dia Box of 100.

24-9260

Swell Plate

24-9262

Swell Stand



12in Dia ASTM Sieve 75.0mm Stainless Steel Mesh.

Code: 79-6360

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	3"
Sieve Opening Standard	75 mm
Sieve Opening Alternative (in.)	3



12in Dia ASTM Sieve 63.0mm Stainless Steel Mesh

Code: 79-6350

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	2-1/2"
Sieve Opening Standard	63 mm
Sieve Opening Alternative (in.)	2.5



12in Dia ASTM Sieve 50.0mm Stainless Steel Mesh.

Code: 79-6330

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	2"
Sieve Opening Standard	50 mm
Sieve Opening Alternative (in.)	2



12in Dia ASTM Sieve 37.5mm Stainless Steel Mesh.

Code: 79-6310

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	1-1/2"
Sieve Opening Standard	38.1 mm
Sieve Opening Alternative (in.)	1.5



12in Dia ASTM Sieve 25.0mm Stainless Steel Mesh.

Code: 79-6280

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	1"
Sieve Opening Standard	25.0 mm
Sieve Opening Alternative (in.)	1



12in Dia ASTM Sieve 19.0mm Stainless Steel Mesh.

Code: 79-6260

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	3/4"
Sieve Opening Standard	19.0 mm
Sieve Opening Alternative (in.)	0.75



12in Dia ASTM Sieve 12.5mm Stainless Steel Mesh

Code: 79-6230

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	1/2"
Sieve Opening Standard	12.5 mm
Sieve Opening Alternative (in.)	0.5



12in Dia ASTM Sieve 9.50mm Stainless Steel Mesh.

Code: 79-6210

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	3/8"
Sieve Opening Standard	9.5 mm
Sieve Opening Alternative (in.)	0.375



12in Dia ASTM Sieve 4.75mm Stainless Steel Mesh. Non Standard Frame.

Code: 79-5820

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	No. 4
Sieve Opening Standard	4.75 mm
Sieve Opening Alternative (in.)	0.187



12in Dia ASTM Sieve 2.0mm Stainless Steel Mesh.

Code: 79-5870

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	No. 10
Sieve Opening Standard	2.00 mm
Sieve Opening Alternative (in.)	0.0787



12in Dia ASTM Sieve 425Mic Stainless Steel Mesh.

Code: 79-5960

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	No. 40
Sieve Opening Standard	425 um
Sieve Opening Alternative (in.)	0.0165



12in Dia Lid ASTM.

Code: 79-6150

Product Group: Sieve Lids and Receivers ASTM, 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11



12in Dia Receiver ASTM.

Code: 79-6160

Product Group: Sieve Lids and Receivers ASTM, 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11



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 g
Pan size	225 x 275 mm
Mains and battery	Yes
Dimensions (w x d x h)	315 x 355 x 110 mm
Weight	6 kg
Weighing units	g, kg, lb, lb:oz, oz
Repeatability	1 g
Power supply	230AC, 50/60Hz, 10 watts



225 Litre Drying Oven

Code: [78-1250/01](#)

Product Group: [Percentage Refusal Density \(PRD\)](#),
[Oven Drying Method](#), [Oven Drying Method](#), [Oven Drying Method](#)

Standards

EN 12697-32, EN 13280-4, BS 598-104, BS 1377

Specification

Capacity	225 litres
External Dimensions (l x w x h)	540 x 1040 x 940
Internal Dimensions (l x w x h)	440 x 920 x 600
Fluctuation	± 0.75°C
Rated power heater elements	2000 W
Shelves supplied	3
Shelf positions	4
Weight	80 kg

Alternatives



100 Litre Drying Oven

Code: [78-1225/01](#)



150 Litre Drying Oven

Code: [78-1235/01](#)



50 Litre Drying Oven

Code: [78-1215/01](#)

Product Sheet

www.ele.com
+44 (0) 01525 249 200



Drying Oven 425 Litre Capacity

Code: [78-0135/01](#)



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 275 mm
Mains and battery	Yes
Dimensions (w x d x h)	315 x 355 x 110 mm
Weight	4 kg
Weighing units	g, kg, lb, lb:oz, oz
Repeatability	0.1 g



12in Dia ASTM Sieve 75 Mic Stainless Steel Mesh.

Code: 79-6060

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	No. 200
Sieve Opening Standard	75 um
Sieve Opening Alternative (in.)	0.0029



12in Dia ASTM Sieve 1.18mm Stainless Steel Mesh.

Code: 79-5900

Product Group: 12in Dia ASTM Brass Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves, 12" Diameter ASTM Sieves

Standards

ASTM E11

Specification

Frames	Full height; 3-1/4" (82.5 mm) depth to mesh.
Construction	Polished and lacquered brass with S.S. mesh.
Nameplates	Show standard, alternate and Tyler Screen Scale equivalent designations.
Weights	Net 4 lbs. (1.8 kg).
Sieve Size or Number	No. 16
Sieve Opening Standard	1.18 mm
Sieve Opening Alternative (in.)	0.0469



Sample Container - Tinned Steel 2.5 litres

Code: [81-3040](#)

Product Group: [Moisture Content Tin and Sample Containers](#)

Further Information

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



Los Angeles Abrasion Machine with CE Safety Cabinet W/ Microswitches. 220-240V 50Hz 1Ph.

Code: [42-5310/01](#)

Product Group: [Los Angeles Abrasion Machine](#)

The machine consists of a closed hollow cylindrical steel drum rotating around its horizontal axis on ball bearing units mounted on a sturdy base framework. Also the full enclosure ensures noise is minimized.

The drum is driven at a speed of between 30 - 33 rpm via an enclosed belt drive arrangement from an electric motor/gearbox unit situated on the base frame. Inside the drum a full length steel shelf is attached, accessed by a dust-proof opening.

The cylinder incorporates a removable internal shelf, one shelf position is provided to meet the requirements of both the ASTM and EN test standards.

Controls are located easily on the right-hand side of the machine at convenient operator height.

Start and stop push buttons and a subtracting revolution counter allows the user to preset the number of revolutions before an automatic stop.

Standards

EN 1097-2, ASTM C131, ASTM C535, NF P18-573

Further Information

NOT AVAILABLE FOR SALE IN THE USA

Accessories

Set of 12 Abrasive Charges (ASTM).

Code: [42-5300/10](#)



Set of 12 Abrasive Charges EN)

Code: [42-5305/10](#)



Alternatives



Los Angeles Abrasion Machine Meets ASTM and European Standards. 220-240V 50Hz 1Ph.

Code: [42-5315/01](#)



Set of 12 Abrasive Charges (ASTM).

Code: [42-5300/10](#)

Product Group: [Los Angeles Abrasion Machine](#), [Los Angeles Abrasion Machine](#)

ASTM Set of 12.

Standards

EN 1097-2, ASTM C131, ASTM C535, AASHTO T96



150 Litre Drying Oven

Code: [78-1235/01](#)

Product Group: [Oven Drying Method](#), [Oven Drying Method](#), [Oven Drying Method](#)

Standards

BS 2648, BS 598, BS 1377, BS 1924

Further Information

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

Alternatives



100 Litre Drying Oven

Code: [78-1225/01](#)



225 Litre Drying Oven

Code: [78-1250/01](#)



50 Litre Drying Oven

Code: [78-1215/01](#)



Drying Oven 425 Litre Capacity

Code: [78-0135/01](#)



Liquid Limit Device ASTM/ Aashto Hand-Operated W/ Revolution Counter. Supplied Less Grooving Tool.

Code: [24-0434](#)

Product Group: [Casagrande Method](#)

Complete with revolution counter. Supplied less grooving tool.

Standards

ASTM D4318, AASHTO T89

Accessories



ASTM Metal Grooving Tool.

Code: [24-0453](#)



Casagrande Grooving Tool Aashto

Code: [24-0461](#)



Casagrande Grooving Tool Aashto

Code: [24-0461](#)

Product Group: [Casagrande Method](#), [Motorized Liquid Limit Device](#), [AASHTO Grooving Tool](#)

- Rust resistant brass construction.
- 1 cm gage block located at end of handle.

The AASHTO Grooving Tool is used to control the width of the soil groove in the liquid limit cup, in accordance with AASHTO specifications.

Standards

AASHTO T89

Further Information

Brass construction with a gauge height of 1 cm.

Specification

Construction	Brass.
Gauge Height	1 cm.
Weight	Net 3 oz. (85 g).

Spares/Consumables



ASTM Plastic Grooving Tools

Code: [24-0451](#)



ASTM Metal Grooving Tool.

Code: [24-0453](#)

Product Group: [Casagrande Method](#)

Standards

ASTM D4318



Rod Comparator

Code: [24-0811](#)

Product Group: [Rod Comparator](#), [Determination of Plastic Limit](#)

3mm diameter rod comparator to BS1377.

Standards

BS 1924-2, EN 1997-2, ASTM D4318, BS 1377, AASHTO T90



Spatula 200 mm

Code: [81-0140](#)

Product Group: [Determination of Plastic Limit, Spatulas](#)

Further Information

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

Accessories



Vibrating Hammer

Code: [47-0455/01](#)

Alternatives



Vibrating Hammer

Code: [47-0455/01](#)



Glass Plate.

Code: [24-0430](#)

Product Group: [Casagrande Method, Determination of Plastic Limit](#)

500 mm square x 10 mm thick.

Standards

BS 1377-2



Sand Equivalent Apparatus ASTM Aashto with Carrying Case.

Code: [24-4919](#)

Product Group: [Sand Equivalent Value](#), [Sand Equivalent Value](#)

Set Includes:

- 4 Plastic measuring cylinders
- 1 Carrying case
- 1 Weighted foot assembly
- 1 Irrigator tube
- 1 Rubber tubing complete with pinch clip
- 1 Funnel.

Standards

ASTM D2419, AASHTO T176

Accessories



5 Litre Syphon Assembly with Connection for 5mm Id Tubing.

Code: [24-4925](#)



Calcium Chloride 2.5Kg.

Code: [24-4930](#)



Formaldehyde 40% Aqueous Solution 2.5 Litre.

Code: [24-4932](#)



Glycerol Analar 2.5 Litre

Code: [24-4934](#)



5 Litre Syphon Assembly with Connection for 5mm Id Tubing.

Code: [24-4925](#)

Product Group: [Sand Equivalent Value](#), [Sand Equivalent Value](#)

With 5 litre polythene bottle. Supplied without rubber tubing.

Standards

ASTM D2419, AASHTO T176

Further Information

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



Calcium Chloride 2.5Kg.

Code: [24-4930](#)

Product Group: [Sand Equivalent Value](#), [Sand Equivalent Value](#)

Standards

ASTM D2419, AASHTO T176

Further Information

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



Formaldehyde 40% Aqueous Solution 2.5 Litre.

Code: [24-4932](#)

Product Group: [Sand Equivalent Value](#), [Sand Equivalent Value](#)

40% solution

Standards

ASTM D2419, AASHTO T176

Further Information

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



Glycerol Analar 2.5 Litre

Code: [24-4934](#)

Product Group: [Sand Equivalent Value](#), [Sand Equivalent Value](#)

2.5 litres

Standards

ASTM D2419, AASHTO T176

Further Information

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



Motorised Sand Equivalent Shaker ASTM. 220-240VK 50Hz 1Ph.

Code: [24-4945/01](#)

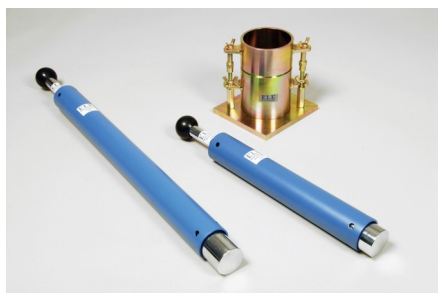
Product Group: [Sand Equivalent Value](#), [Sand Equivalent Value](#)

Bench mounting mechanical sand equivalent shaker with a stroke of 203mm (8 inches) and a running frequency of 175 cycles per minute. The integral timer stops shaker upon test completion. For use on 220-240v 50Hz 1ph.

Further Information

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

Recommended for use in laboratories performing a large number of tests, motorised shakers provide a consistent and repeatable oscillation, minimising variation in test results.



Straight Edge 300mm.

Code: [24-9010](#)

Product Group: [BS/EN compaction test 4.5kg, Proctor compaction, Straightedge](#)

300 mm

Standards

BS 1377-4, BS 1924-2, ASTM D698, ASTM D1557, AASHTO T99, EN 13286-2, EN 13286-4, ASTM D1883, AASHTO T193, ASTM D558, ASTM D559, ASTM D560, AASHTO T134, AASHTO T135, AASHTO T136, AASHTO T180

Specification

Construction	Flat ground tool steel; beveled edge.
Dimensions	L x W x T (300mm x 40mm x 6mm).
Weight	550g

Accessories



ASTM Compaction Rammer 2.5Kg.

Code: [24-9063](#)

Alternatives



ASTM Compaction Rammer 2.5Kg.

Code: [24-9063](#)



Proctor Mould

Code: 24-9060

Product Group: Accessories for ASTM and Proctor compaction, Proctor compaction

Standards

ASTM D558, ASTM D559, ASTM D560, ASTM D698, ASTM D1557, AASHTO T99, AASHTO T134, AASHTO T135, AASHTO T136, AASHTO T180

Specification

Dimensions	101.6 mm dia x 116.4 mm high
Rammer Mould Volume	1/30 ft ³
Construction	All steel, threaded studs with wing nuts, plated.
Weight	5.4 kg



ASTM Compaction Rammer 2.5Kg.

Code: [24-9063](#)

Product Group: [Proctor compaction](#), [Standard Compaction Hammer](#)

50.8mm diameter x 305mm deep.

Standards

ASTM D1557, AASHTO T180, ASTM D558, ASTM D559, ASTM D560, ASTM D698, AASHTO T99, AASHTO T134, AASHTO T135, AASHTO T136

Specification

Hammer	2" diam. (50.8 mm); 5-1/2 lbs. (2.49 kg).
Drop	12 " (305 mm).
Guide Sleeve	Machined steel tubing with air pressure release holes
Finish	Corrosion resistant
Weight	4.1 kg (9 lbs)

Accessories



ASTM/Modified Proctor Compaction Rammer 4.5Kg.

Code: [24-9070](#)



Straight Edge 300mm.

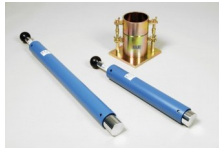
Code: [24-9010](#)

Alternatives



ASTM/Modified Proctor Compaction Rammer 4.5Kg.

Code: [24-9070](#)



Straight Edge 300mm.

Code: [24-9010](#)



ASTM Compaction Mould 152mm.

Code: 24-9066

Product Group: Accessories for ASTM and Proctor compaction, ASTM/Modified Proctor compaction

152mm inside diameter

Standards

ASTM D698, ASTM D1557, AASHTO T99, AASHTO T180

Specification

Dimensions	152.4 mm dia x 116.4 mm high
Rammer Mould Volume	1/13.33 ft ³
Construction	All steel, threaded studs with wing nuts, plated.
Weight	8.2 kg



ASTM/Modified Proctor Compaction Rammer 4.5Kg.

Code: [24-9070](#)

Product Group: [ASTM/Modified Proctor compaction, Modified Compaction Hammer](#)

50.8mm diameter x 457.2 mm drop.

Standards

ASTM D1557, AASHTO T180

Specification

Hammer	2" diam. (50.8 mm); 10 lbs. (4.5 kg).
Drop	18" (457.2 mm).
Guide Sleeve	Machined steel tubing with integrally spun end cap; air pressure release holes.
Finish	Corrosion resistant
Weight	Net 6.3 kg (14 lbs)

Accessories



ASTM Compaction Rammer 2.5Kg.

Code: [24-9063](#)

Alternatives



ASTM Compaction Rammer 2.5Kg.

Code: [24-9063](#)



Penetration Piston

Code: [24-9182](#)

Product Group: [Penetration Measurement](#)

1.935 mm² (3 in²) area foot of case hardened steel.
Designed to fit all ELE load rings.



Penetration/Swell Dial Gauge ASTM.

Code: 24-9184

Product Group: Expansion (swell) Test Equipment,
In-situ CBR, Conversion of In-situ to Laboratory CBR,
Penetration Measurement

1 in travel x 0.0005 in divisions. Complete with rack
extensions and chisel edge anvil.

Standards

BS 1377, BS 1924



Bracket and Adaptor. Dual Purpose Mounting Bracket for CBR Penetration Gauges EL24-9184/EL24-9186

Code: [24-9188](#)

Product Group: [In-situ CBR](#), [Conversion of In-situ to Laboratory CBR](#), [Penetration Measurement](#)

Dual purpose mounting bracket for CBR penetration dial gauges. Allows gauge to be fixed to penetration piston or load ring.

Standards

BS 1377, BS 1924



ASTM Cbr Mould Complete with Collar & Perforated Base

Code: [24-9228](#)

Product Group: [ASTM/AASHTO CBR mould](#)

With collar and perforated baseplate.

Steel mould, corrosion resistant finish, supplied with collar and perforated base plate.

Designed to accept optional cutting collars and solid baseplates.

Standards

ASTM D1883, AASHTO T193

Specification

Mould	152.4 x 177.8 mm (inside diameter x height)
Collar	50.8 mm height, fits both ends of mould
Base plate	Perforated
Construction	All steel, plated
Weight kg	9

Accessories



4.5Kg Annular Surcharge Weight ASTM.

Code: [24-9243](#)



5 Lb. Annular Surcharge Weight ASTM.

Code: [24-9245](#)



ASTM Cutting Collar.

Code: [24-9236](#)



ASTM Spacing Disc.

Code: [24-9238](#)

Alternatives



4.5Kg Annular Surcharge Weight ASTM.

Code: [24-9243](#)



5 Lb. Annular Surcharge Weight ASTM.

Code: [24-9245](#)



ASTM Cutting Collar.

Code: [24-9236](#)



ASTM Spacing Disc.

Code: [24-9238](#)



ASTM Spacing Disc.

Code: [24-9238](#)

Product Group: [Spacer Discs, ASTM/AASHTO CBR mould accessories](#)

150.8 mm diameter x 61.4 mm deep.

Specification

Construction

Steel; machined on all sides.

Finish

Plated.

Weights

Net 18.9 lbs. (8.6 kg).

Accessories



ASTM Cbr Mould Complete with Collar & Perforated Base

Code: [24-9228](#)

Alternatives



ASTM Cbr Mould Complete with Collar & Perforated Base

Code: [24-9228](#)



Filter Screen 150mm Dia with 0.15mm Mesh.

Code: [24-9240](#)

Product Group: [Filter Screen, ASTM/AASHTO CBR mould accessories](#)

150 mm dia, 150 µm mesh for use with ASTM mould.

Specification

Mesh	Brass; number 100.
Size	5-15 /16" diam. (135 mm).
Weight	Net 1 oz. (28 g).

Accessories



Filter Paper Equivalent to Whatman No 5 150mm Dia Box of 100.

Code: [24-9250](#)

Alternatives



Filter Paper Equivalent to Whatman No 5 150mm Dia Box of 100.

Code: [24-9250](#)



4.5Kg Annular Surcharge Weight ASTM.

Code: [24-9243](#)

Product Group: [ASTM/AASHTO CBR mould accessories](#)

Accessories



ASTM Cbr Mould Complete with Collar & Perforated Base

Code: [24-9228](#)

Alternatives



ASTM Cbr Mould Complete with Collar & Perforated Base

Code: [24-9228](#)



5Lb (2.27Kg) Split Surcharge Weight.

Code: [24-9244](#)

Product Group: [ASTM/AASHTO CBR mould accessories](#), [Surcharge Weights](#)

Specification

Construction

Machined steel.

Finish

Plated.

Accessories



5 Lb. Annular Surcharge Weight ASTM.

Code: [24-9245](#)

Alternatives



5 Lb. Annular Surcharge Weight ASTM.

Code: [24-9245](#)



Filter Paper Equivalent to Whatman No 5 150mm Dia Box of 100.

Code: [24-9250](#)

Product Group: [Filter Paper, ASTM/AASHTO CBR
mould accessories](#)

Box of 100.

Standards

ASTM D1883, AASHTO T193

Specification

Grade	Coarse.
Size	15 cm diam. (5.9â€³).
Weight	Net 8 oz. (227 g).

Accessories



Filter Screen 150mm Dia with 0.15mm Mesh.

Code: [24-9240](#)

Alternatives



Filter Screen 150mm Dia with 0.15mm Mesh.

Code: [24-9240](#)



Swell Plate

Code: [24-9260](#)

Product Group: [Expansion \(swell\) Test Equipment](#),
[Swell Plate](#)

With adjustable stem.

Standards

ASTM D1883, AASHTO T193

Specification

Base Plate	5 15/16" diam. (150.8mm); perforated.
Contact Head	Adjustable; locks on stem with knurled nut.
Construction	Aluminium
Weight	Net 2-1/2 lbs. (1.1 kg).



Swell Stand

Code: [24-9262](#)

Product Group: [Expansion \(swell\) Test Equipment, Tripod Attachment](#)

For mounting Swell Dial Gauge in position on CBR mould collar.

Standards

ASTM D1883, AASHTO T193

Further Information

Requires dial indicator; not included, order separately

Specification

Construction	Machined, one-piece cast aluminum.
Contact Head	Integral part of ssembly; holds dial indicator.
Construction	2" I. (50.8 mm) included.
Weight	Net 1 lb. (0.4 kg).

Accessories



Mechanical Dial Indicator - 25 mm Range Clockwise Movement

Code: [88-4110](#)

Spares/Consumables

Product Sheet

www.ele.com
+44 (0) 01525 249 200



Dial Indicator - 1.0" Range

Code: 88-4100

Alternatives



Electronic Digital Indicator, 1.0"/25.4 mm range

Code: 88-4220