



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

This wishlist was generated on 27/02/2019, and contains the following Products:

23-4200

Proctor/Core Cutter Extruder Frame and Hydraulic Jack. Extrudes 100mm/4 Inch Diameter Specimens

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 36% Aqueous Solution 2.5 Litre.

24-4934

Glycerol Analar 2.5 Litre

34-8105

Cradle

45-6310

Compaction Mould

45-6410

Compaction Pedestal BS 598

45-6460

Compaction Hammer

45-6462

Paper Discs

45-6463

Steel Block

45-6550/01

30 L Heating Bath with Led Display Cover

45-6810/01

Marshall Test 50

45-6850

Breaking Head (Marshall)

45-6880

Flow Meter BS/EN

47-0450

PRD Split Mould and Baseplate

47-0455/01

Vibrating Hammer

47-0480

300 mm Shank

78-0860

50kN Clamped Boss Load Ring

79-2540

300mm Dia BS Sieve 8.00mm Perforated Plate.

79-2565

300mm Dia BS Sieve 12.5mm Perforated Plate

82-5247

Portable Thermometer 100 ml



Proctor/Core Cutter Extruder Frame and Hydraulic Jack. Extrudes 100mm/4 Inch Diameter Specimens

Code: 23-4200

Product Group: [Soil Extruders, Accessories for manual and automatic compaction](#)

Adaptor plates will be supplied; extrudes samples from BS Compaction Mould, Proctor Mould 100 mm, Core Cutter and Marshall Mould. Maximum extrusion force 20kn.

Standards

BS 1377-1

Further Information

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



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



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 36% Aqueous Solution 2.5 Litre.

Code: [24-4932](#)

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

36% solution

Standards

ASTM D2419, AASHTO T176

Further Information

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

Specification

Assay	35-38%
Density (20/4)	1.083-1.093
Heavy metals (as Pb)	Max. 20 ppm
Ignition residue (SO ₄)	Max. 0.02%
Methanol	8-12 %



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****



Cradle

Code: [34-8105](#)

Product Group: [ELE Bouyancy Balance](#), [Hardened Concrete - Buoyancy Balance](#), [Percentage Refusal Density \(PRD\)](#)

Standards

EN 12697-32, EN 13280-4, BS 598-104, EN 1097-6



Compaction Mould

Code: 45-6310

Product Group: Accessories for manual and automatic compaction, Asphalt Compaction Mould

Comprising of mould body, baseplate and combined filling/extraction collar.

Standards

EN 12697-30, ASTM D6926, AASHTO T245

Specification

Construction	Machined seamless steel forming mold; base and collar.
Finish	Plated for rust resistance.
Dimensions	4" (101.6 mm) i.d. x 3" (76.2 mm) internal h. with base.
Weight	Net 6 lbs. (2.7 kg).



Compaction Pedestal BS 598

Code: [45-6410](#)

Product Group: [Manual Compaction](#)

Comprising a 300 mm sq x 25 mm thick steel plate complete with 4 tie rods and securing nuts. A mould clamp and hammer guide are fitted to the plate. The unit is supplied complete with a laminated hardwood block.

Standards

EN 12697-30

Further Information

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



Compaction Hammer

Code: [45-6460](#)

Product Group: [Manual Compaction, Stability Compaction Hammer](#)

Satisfies BS 598. The hammer has a 4535 g sliding weight with a free fall of 457 mm.

Standards

EN 12697-30, ASTM D6926, AASHTO T245

Specification

Tamping Face	3-7/8" (98 mm) diam.
Hammer	10 lb. (4.54 kg).
Drop	18" (457 mm).
Construction	Machined steel; cast aluminum handle.
Weight	Net 16 lbs. (7.2 kg).



Paper Discs

Code: [45-6462](#)

Product Group: [Accessories for manual and automatic compaction, Filter Paper Discs](#)

Non-absorbent, 99 mm diameter, pack of 100.

Standards

EN 12697-30

Specification

Weight

Net 2.9 oz. (82 g).



Steel Block

Code: [45-6463](#)

Product Group: [Accessories for manual and automatic compaction](#)

100 mm diameter x 50 mm height. For heating the compaction hammer foot.

Standards

EN 12697-30

Further Information

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



30 L Heating Bath with Led Display Cover

Code: [45-6550/01](#)

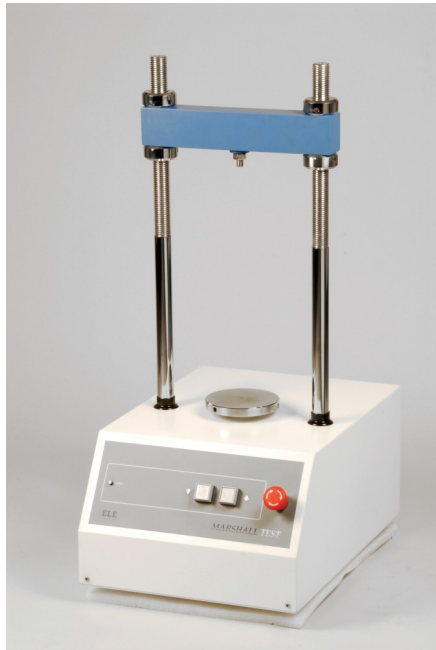
Product Group: [Accessories for manual and automatic compaction](#)

Standards

BS 2000-49, EN 1426, EN 13179-2, ASTM D5, AASHTO T49, IP 49

Further Information

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



Marshall Test 50

Code: [45-6810/01](#)

Product Group: [Marshall Load Frames](#)

- Geared screwjack and motor drive
- Precise speed
- Internal limit switch for both directions of travel
- Easy to use controls

This bench-mounting mechanical load frame is ruggedly constructed to encompass the strain and loads involved with the test. The unit is compact in size and can be quickly installed on a bench top, requiring only a power point. It has been designed for simple operation, is easy to clean and requires minimum maintenance.

Standards

EN 12697-34

Further Information

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

Load frame, 50 kN capacity. Supplied without Breaking Head. For 220 - 240 V AC, 50 Hz, 1 ph.



Breaking Head (Marshall)

Code: [45-6850](#)

Product Group: [Accessories for the Marshall test](#)

Complete with gauge disc. Supplied without flow meter.

Standards

EN 12697-34



Flow Meter BS/EN

Code: [45-6880](#)

Product Group: [Accessories for the Marshall test](#)

Dial gauge graduated 0.01 mm with 25 mm travel.
Supplied with stem brake unit and flow meter pedestal.

Standards

EN 12697-34

Further Information

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



PRD Split Mould and Baseplate

Code: [47-0450](#)

Product Group: [Percentage Refusal Density \(PRD\)](#)

Standards

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

Further Information

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



Vibrating Hammer

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

Product Group: [Percentage Refusal Density \(PRD\)](#)

Accessory - suitable for compacting asphalt samples.

Standards

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

Further Information

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



300 mm Shank

Code: [47-0480](#)

Product Group: [Percentage Refusal Density \(PRD\)](#)

Complete with tamping feet - 102 mm and 146 mm dia.

Standards

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

Further Information

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



50kN Clamped Boss Load Ring

Code: 78-0860

Product Group: Clamped Boss Load Rings, Digital Tritest 50 Load Frame, Load Measurement, Proving Rings, Accessories for the Marshall test, Accessories for the Marshall Test, CBR-Test 50 Machine, Load Measurement, CBR Loading Press, Hand-Operated, Force measurement

Calibrated in compression.

Standards

EN 12697-34

Specification

Capacity - kN	50
Capacity - kgf	5000
Capacity - lbf	11,200
Typical Design Sensitivity - kN/div	45.5
Typical Design Sensitivity - Kgf/div	4.54
Typical Design Sensitivity - lbf/div	10.18
Overall Height	9.76" (248 mm)
Approx Weight	6.35 kg



300mm Dia BS Sieve 8.00mm Perforated Plate.

Code: 79-2540

Product Group: 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410-1, ISO 3310, ISO 565, EN933-2

Further Information

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



300mm Dia BS Sieve 12.5mm Perforated Plate

Code: 79-2565

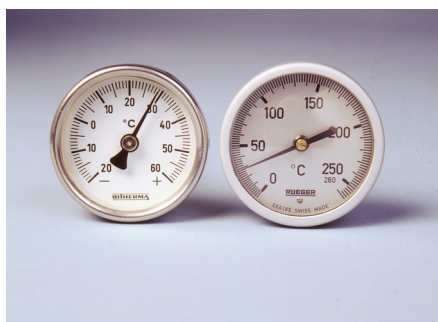
Product Group: 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410-1, ISO 3310, ISO 565, EN933-2

Further Information

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



Portable Thermometer 100 ml

Code: [82-5247](#)

Product Group: [Portable Dial-type Thermometers](#)

50 mm diameter dial with a 180 mm long stem.

Further Information

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