



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

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Glass Plate.

Code: [24-0430](#)

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

500 mm square x 10 mm thick.

Standards

BS 1377-2



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



ASTM Metal Grooving Tool.

Code: [24-0453](#)

Product Group: [Casagrande Method](#)

Standards

ASTM D4318



Rod Comparator

Code: [24-0811](#)

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

3mm diameter rod comparator to BS1377.

Standards

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



Prong Plate.

Code: [24-1500](#)

Product Group: [Volumetric Shrinkage](#), [Shrinkage](#)
[Prong Plate](#)

Made of acrylic plastic fitted with three prongs,
nominal 76 mm square and 2.4 mm thick.

Standards

BS 1377, ASTM D427, AASHTO T92

Specification

Construction	Acrylic plastic with 3 metal prongs.
Dimensions	3" square x 1/8" thick (76 x 3.2 mm).
Weight	Net 1 oz. (28 g).



Shrinkage Dish.

Code: [24-1550](#)

Product Group: [Volumetric Shrinkage](#), [Shrinkage Prong Plate](#)

Nominal 42 mm diameter x 12 mm deep.

Standards

ASTM D427, AASHTO T92



Glass Cup.

Code: [24-1600](#)

Product Group: [Volumetric Shrinkage](#), [Shrinkage](#)
[Prong Plate](#)

Nominal 70 mm diameter x 50 mm deep.

Standards

ASTM D427, AASHTO T92



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



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)



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)



Cbr-Test 50 Machine 50kN Capacity BS and ASTM Supplied with Stabilising Bar.

Code: [24-9150/01](#)

Product Group: [CBR Load Frames](#)

- Single speed machine (BS/EN and ASTM)
- Rapid platen adjustment
- Complete with stabilising bar
- Compact, bench-mounting design
- Options for mechanical or electronic measurement

Designed for performing laboratory CBR tests to BS 1377, EN13286-47 and ASTM D1883, this bench mounting machine comprises a twin column frame incorporating a motorised drive system. Rapid adjustment of the platen is provided, which enables daylight to be taken up quickly and also close control of application of a seating load.

Standards

BS 1377, BS 1924, EN 13286-47, ASTM D1883, AASHTO T193

Specification

Dimensions (l x w x h)	550 x 400 x 1220 mm
Max vertical clearance	800 mm
Horizontal clearance	255 mm
Platen diameter	133 mm
Platen travel	105 mm
Weight kg	80



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.



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



ASTM Cutting Collar.

Code: 24-9236

Product Group: ASTM/AASHTO CBR mould accessories, Cutting Edge

To fit ASTM CBR mould body, manufactured with a cutting edge to enable undisturbed samples to be taken in the field.

Standards

ASTM D1883, AASHTO T193

Specification

Dimensions	6" i.d. x 1-1/2" h. (152 .4 x 38 mm).
Construction	Machined seamless steel tubing; recessed for mounting on CBR Mold.
Finish	Plated.
Weight	Net 1-1/2 lbs. (0.7 kg).



ASTM Spacing Disc.

Code: [24-9238](#)

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

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).



Filter Screen 150mm Dia with 0.15mm Mesh.

Code: [24-9240](#)

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

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).



4.5Kg Annular Surcharge Weight ASTM.

Code: [24-9243](#)

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



5Lb (2.27Kg) Split Surcharge Weight.

Code: [24-9244](#)

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

Specification

Construction

Machined steel.

Finish

Plated.



5 Lb. Annular Surcharge Weight ASTM.

Code: [24-9245](#)

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

Specification

Construction

Machined steel.

Finish

Plated.



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).



Spatula 150 mm

Code: [81-0120](#)

Product Group: [Spatulas](#)

Further Information

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



Sample Container - Tinned Steel 0.5 litres

Code: [81-3000](#)

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

Further Information

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



Beaker - 600 ml

Code: [82-0200](#)

Product Group: [Beakers and Covers](#)

Borosilicate glass, squat form.

Further Information

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



Measuring Cylinder - Glass 250 ml

Code: [82-0420](#)

Product Group: [Measuring Cylinders, BS](#)

Soda glass, spouted, BS EN 4788.

Further Information

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



Measuring Cylinder - Glass 500 ml

Code: [82-0460](#)

Product Group: [Measuring Cylinders, BS](#)

Soda glass, spouted, BS EN 4788.

Further Information

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



Measuring Cylinder - Glass 1000 ml

Code: [82-0500](#)

Product Group: [Measuring Cylinders, BS](#)

Soda glass, spouted, BS EN 4788.

Further Information

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