

















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

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T-308

Porous Stone 2.47" x .50"







## **BS Compaction Rammer 4.5Kg Wt.**

Code: 24-9004

Product Group: BS/EN compaction test 4.5kg,

Straightedge

50mm diameter with 450mm drop, manufactured from corrosion protected steel.

#### **Standards**

BS 1377-4, BS 1924-2

#### Specification

Rammer 50 mm dia, 4.5 kg

450 mm Drop

Guide Sleeve Machined steel tubing with air

pressure release holes

Finish Corrosion resistant

Weight kg 7.5







# **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)

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#### **K-slump Tester**

Code: 34-0580

Product Group: K-Slump Tester, K-Slump Tester

Developed to determine the workability of fresh concrete and the degree of concrete compaction placed in formwork. The apparatus can be used for in-place measurements of concrete in test moulds and forms and may be correlated to the standard slump test. It is simple, economical to use and reduces testing time. No special calibration is required.

#### Specification

Construction Nickel Plated Steel. Calibrated

3/4" (19 mm) diam. Hollow tube; pointed insertion end; round disc controls depth of

penetration.

Two groups through which Openings

concrete enters.

Test time 60 seconds

Weight 450 g







## Glass Graduated Cylinder - 500 ml Capacity

Code: 88-6010

Product Group: Glass Graduated Cylinders

500 ml capacity x 5 ml divisions. Net Wt. 13 oz. (364 g).

### Specification

Numbering

Double; with zero at top and

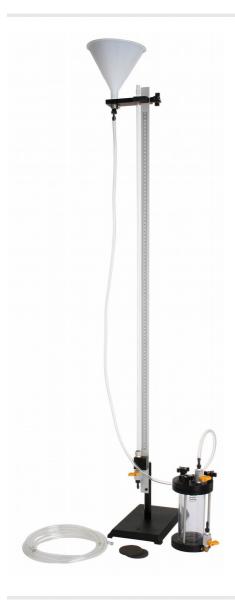
bottom.

Packing

1 cylinder/carton.







# Combination Permeameter, 2.5" (63.4 mm)

Code: SP25-0623

Product Group: Combination Permeameter

- •Plated steel chamber head assembly
- Corrosion-resistant cast aluminum base assembly
- •Includes accessories for conducting both constant and falling head permeability studies

This combination permeameter has a transparent plastic chamber for soil specimens of either fine-grained or coarse-grained soils. Generally, soils containing 10 percent or more particles passing a 75  $\mu m$  sieve are tested using the falling head assembly. More granular soils, containing 90 percent or more particles retained on the 75  $\mu m$  sieve, are tested using the constant head assembly.

The cell is sealed at the top so that a vacuum may be used to saturate the specimen. Porous stones located at the top and bottom of the cell prevent sample flaking or washout. For constant head tests, a plastic funnel reservoir is mounted on an upright attached to the cell, providing a maximum head of 550 mm. Falling head tests are performed using the graduated pipette falling head reservoir, which gives a maximum head of 1000 mm and is graduated 0.2 ml.

#### **Specification**

Specimen size 63.5 x 140 mm (dia x I max).

Chamber Transparent plastic,

single section

Cast aluminium

Base Cast aluminium
Top seal Plated steel with gaskets

Porous Stones 62.7 x 12.7 mm (diameter x

thickness)

Constant head Plastic, funnel reservoir, 550

mm

maximum head

Falling head Graduated pipette, 100 ml x

0.2 ml, 1000 mm maximum

head

Weight kg

Specimen Size 2-1/2" diam. x 5-1/2" l. max.

(63.5 x 140 mm).

Capacity Clear lucite; 1/4" (6.3 mm) wall;

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single section. Cast aluminum. Base

Top Seal Plated steel with gaskets. Porous Stones Mounts at top and bottom; 2.47" diam. x 1/2" thick (62.7 x

12 .7 mm); 105-120

permeability rating; 300 micron, average pore size.

Constant Head Plastic; funnel reservoir; 55

cm maximum head.

Falling Head Graduated pipette; 100 mm x

0.2 mm; 100 cm. maximum

head.

Weight Net 11 lbs. (5 kg).

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## **Porous Stone 2.47" x .50"**

Code: T-308

Product Group: Combination Permeameter Constant

or Falling Head