







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

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# Contents



This wishlist was generated on 28/05/2019, and contains the following Products:

### 24-9004

BS Compaction Rammer 4.5Kg Wt.

24-9070 ASTM/Modified Proctor Compaction Rammer 4.5Kg.

34-0580 K-slump Tester

88-6010 Glass Graduated Cylinder - 500 ml Capacity

SP25-0623 Combination Permeameter, 2.5" (63.4 mm)

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 Drop Guide Sleeve

Finish Weight kg

### Accessories



Straight Edge 300mm.

7.5

50 mm dia, 4.5 kg

Corrosion resistant

Machined steel tubing with air pressure release holes

450 mm

Code: 24-9010

### **Alternatives**



### Standard Compaction Rammer 2.5kg BS1377

Code: 24-9002







### 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

Drop Guide Sleeve

Finish Weight

### Accessories



ASTM Compaction Rammer 2.5Kg.

2" diam. (50.8 mm); 10 lbs.

Machined steel tubing with integrally spun end cap; air pressure release holes.

(4.5 kg).

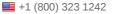
18" (457.2 mm).

Corrosion resistant

Net 6.3 kg (14 lbs)

Code: 24-9063

### Alternatives









### ASTM Compaction Rammer 2.5Kg.

Code: 24-9063







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

Code: 34-0580

Nickel Plated Steel. Calibrated

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

Two groups through which

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.

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Construction

Openings

Test time Weight

### **Alternatives**

# Portable Slump Test Set

penetration.

60 seconds

450 g

concrete enters.

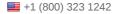


Code: EL3010E



### **Slump Test Set**

Code: EL3020E







## 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

Packing

Double; with zero at top and bottom. 1 cylinder/carton.

### **Alternatives**



Glass Graduated Cylinder - 10 ml Capacity Code: 88-6000



Glass Graduated Cylinder - 100 ml Capacity Code: 88-6007



## **Glass Graduated Cylinder - 25 ml Capacity**

Code: 88-6002A









## **Glass Graduated Cylinder - 50 ml Capacity**

Code: 88-6004



Glass Graduated Cylinder - 500 ml Capacity

Code: 88-6010



**Graduated Cylinder** Code: 88-6012



Plastic Graduated Cylinder - 1 Litre Capacity

Code: 88-6030



## Plastic Graduated Cylinder - 100 ml Capacity

Code: 88-6024









## Plastic Graduated Cylinder - 50 ml Capacity

Code: 88-6022



## Plastic Graduated Cylinder - 500 ml Capacity

Code: 88-6028







# 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 Chamber

Base Top seal Porous Stones

Constant head

Falling head

Weight kg Specimen Size

Capacity

63.5 x 140 mm (dia x I max). Transparent plastic, single section Cast aluminium Plated steel with gaskets 62.7 x 12.7 mm (diameter x thickness) Plastic, funnel reservoir, 550 mm maximum head Graduated pipette, 100 ml x 0.2 ml, 1000 mm maximum head 5 2-1/2" diam. x 5-1/2" l. max. (63.5 x 140 mm). Clear lucite; 1/4" (6.3 mm) wall;





Base	single section. Cast aluminum.
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).

## Spares/Consumables



Porous Stone 2.47" x .50"

Code: T-308







## Porous Stone 2.47" x .50"

Code: T-308 Product Group: Combination Permeameter Constant or Falling Head

