



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

This wishlist was generated on 16/02/2016, and contains the following Products:

---

24-9262

**Swell Tripod**

---

24-9184

**Penetration/Swell Dial Gauge ASTM.**

---

45-9315/01

**Rice Test Vibrator**

---

45-9300

**Vacuum Pyknometer, 6000 g**

---

47-5565

**Core Barrel 100 mm**

---

24-4919

**Sand Equivalent Apparatus ASTM Aashto with Carrying Case.**

---

24-4945/01

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

---

24-4930

**Calcium Chloride 2.5Kg.**

---



## Swell Tripod

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" l. (50.8 mm) included.
Weight	Net 1 lb. (0.4 kg).

## Spares/Consumables



## Dial Indicator - 1.0" Range

Code: [88-4100](#)



## 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 and measurement](#)

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



## Rice Test Vibrator

Code: [45-9315/01](#)

Product Group: [Rice Test Vibrator](#), [Rice Test Vibrator](#)

The Rice Test Vibrator is used with the 45-9300 6000 g Vacuum Pyknometer. Adjustable clamps hold the pyknometer securely to the base during vibration.

## Standards

EN 12697-5, ASTM D2041, AASHTO T209

## Further Information

For 220 – 240 V AC, 50 Hz, 1ph.

## Specification

Dimensions	495 x 30 mm (height x base diameter)
Motor	1/20 hp, 1.6 amp
Weight	5.5 kg
Motor	1/20 h.p.; 3000 vpm; 1.6 amp.
Dimensions	19-1/2" (495 mm) h.; 12" (30 mm) base diameter.
Weight	Net 14.3 lbs. (6.5 kg).



## Vacuum Pyknometer, 6000 g

Code: 45-9300

Product Group: Vacuum Pyknometer, Vacuum Pyknometer (6,000 Gram), Specific Gravity (Rice) Test with 6,000 gram Vacuum Pyknometer

The Vacuum Pyknometer is a large capacity unit used in the rice test for determining the maximum specific gravity of bituminous paving mixtures. The Pyknometer has a transparent top for observation and a lightweight polycarbonate construction.

The Pyknometer has a total volume of 10 litres and will conveniently accept samples of 6000 grams to minimise segregation effects.

## Standards

EN 12697-5, ASTM D2041, AASHTO T209, AASHTO T283

## Specification

Capacity	Approximately 10 liters; 6,000 g (13 .2 lbs.) sample weight.
Construction	Lightweight polycarbonate with transparent upper half.
Gauge	2" (50.8 mm) diam., 30" x 0.5" Hg.
Aspirator	Plastic; 3/8" pipe thread (included).
Connections	Water inlet valve; quick disconnect for vacuum gauge and hose.
Dimensions	10-3/4" (273 mm) o.d. x 16" (406 mm) h.
Weight	Net 8 lbs. (3.6 kg).



## Core Barrel 100 mm

Code: [47-5565](#)

Product Group: [Core Barrels](#)

## Standards

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

## 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

## Further Information

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





## Motorised Sand Equivalent Shaker ASTM. 220-240V 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.



## 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\*\*