







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

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# Contents



This wishlist was generated on 27/04/2018, and contains the following Products:

### 26-2181/10 **Porous Plate 60mm Sq.**

29-3729 Pocket Penetrometer.



# **Product Sheet**





## Porous Plate 60mm Sq.

Code: 26-2181/10 Product Group: Shearbox Assemblies- Accessories and Spares, Shearbox Assemblies- Accessories and Spares

Standards ASTM D3080, AASHTO T236

## Spares/Consumables



2.42" Diameter Porous Stone Code: 26-2223/10



Porous Plate 2.5 Inch Diameter

Code: 26-2213/10

### Alternatives



2.42" Diameter Porous Stone

Code: 26-2223/10



**Porous Plate 2.5 Inch Diameter** 

Code: 26-2213/10





# **Product Sheet**



## **Product Sheet**





#### **Pocket Penetrometer.**

Code: 29-3729

Product Group: In-situ Testing, Pocket Penetrometer, Plate Bearing Apparatus

- Direct-reading scale in tons/sq. ft. and kg/sq. cm.
- Ground and polished stainless steel loading piston.
- Calibrated spring and penetrometer body plated for rust resistance and long life.
- Convenient belt-loop style carrying case.
- Optional Adapter Foot for testing very soft materials.

The Pocket Penetrometer was originally developed for use by field personnel in checking visual classification of soils. Data was compiled on several thousand unconfined compressive strength tests of silty clays and clayey soils against the penetrometer readings to develop the scale.

### **Further Information**

IMPORTANT: the readings obtained from the pocket penetrometer do not replace laboratory test results due to the fact that a small area penetration test is inherently liable to give misleading results. The instrument should not be used for obtaining foundation design data.

#### Specification

Range

Scale Divisions Load Piston

Carrying Case Dimensions

Weight

0.25 to 4.5 tons/sq. ft. (kg/sq. cm). 0.25 tons/sq. ft. (kg/sq. cm). 1/4" (6 mm) diam.; stainless steel. Canvas; belt-loop style. 3/4" diam. x 6-3/8" l. (19 x 162 mm). Net 7 oz. (198 g).

### Accessories



Adaptor Foot Code: 29-3729/10

### Alternatives







## **C.O.E Cone Penetrometer**

Code: 29-3741



## **Proctor & Mortar Penetrometer Set**

Code: 29-3935



## **Proving Ring Penetrometer**

Code: 29-3739

