







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

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Contents



This wishlist was generated on 14/02/2019, and contains the following Products:

26-2261

Pocket Shearmeter with 3 Vanes 0 to 1Kgf/Cm2 X 0.5Kgf/Cm2.

29-3729 Pocket Penetrometer.



Product Sheet





Pocket Shearmeter with 3 Vanes 0 to 1Kgf/Cm2 X 0.5Kgf/Cm2.

Code: 26-2261 Product Group: Torvane Shear Device, Pocket Shearmeter

The shearmeter can be used on tube samples, on the sides of pits, cuttings etc. It is an invaluable tool for initial site investigation work.

Further Information

Complete with sensitive vane, standard vane and high-capacity vane. Range 0 to 1 x 0.05 kgf/cm2.

Specification

Vane Driver

Dial Scale

Carrying Case

Weight

1.6" (41 mm) diam. x 3.2" (81 mm) l. with vane attached. 1 kg/sq. cm (tons/sq. ft.) x 0.05 subdivisions. Plastic; 6" w. x 4" d. x 2" h. (152 x 102 x 51 mm). Net 10.5 oz. (300 g).

Spares/Consumables



High-Capacity Vane

Code: 26-2261/14



Sensitive Vane

Code: 26-2261/10









Standard Vane

Code: 26-2261/12

Alternatives



Digital Direct/Residual Shear Apparatus Complete with Lever Loading Assembly. 110-120V 50/60Hz 1Ph.

Code: 26-2114/02



Digital Direct/Residual Shear Apparatus Complete with Lever Loading Assembly. 220-240V 50/60Hz 1Ph.

Code: 26-2114/01



Hand Vane Tester Code: 26-3346



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

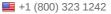
0.25 to 4.5 tons/sq. ft. (kg/sq. cm). 0.25 tons/sq. ft. (kg/sq. cm). 1/4" (6 mm) diam.; stainless steel. Canvas; belt-loop style. 3/4" diam. x 6-3/8" l. (19 x 162 mm). Net 7 oz. (198 g).

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

