ELE
INTERNATIONAL

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

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Contents

This wishlist was generated on 10/01/2019, and contains the following Products:
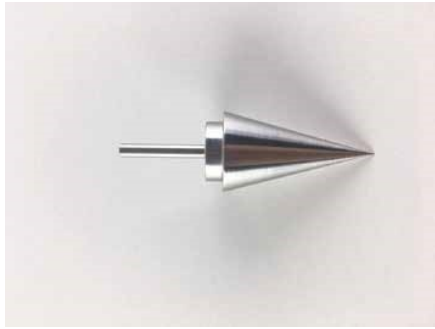
Penetration Test Cone

Code: 24-0544

Product Group: Cone Penetrometer Method, Cone Penetrometer

Stainless steel, 35 mm long with smooth surface at an angle of 30º.

Standards
BS 1377-2

Product Sheet

ELE INTERNATIONAL

Semi-Automatic Cone Penetrometer

Code: 24-0545/01

Product Group: Semi-Automatic Cone Penetrometer, Semi-Automatic Cone Penetrometer

Bench mounted apparatus to determine the liquid limit of soils to BS1377. This method is applicable to a wide range of soils. The apparatus is fitted with a 150mm diameter dial indicator for direct reading of penetration. Supplied complete with 30 deg, 30mm long test cone. Manufactured from stainless steel and includes adjustable levelling feet.

Incorporates digital automatic controller, which releases the plunger head and ensures free falling of the penetration device during the test. The time set is displayed by a bright easy to read display.

Standards

BS 1377, BS 1924-2, EN 1997-2

Specification

Dial Indicator	150 mm diameter graduated in 400 x 0.1 mm divisions. Indicator incorporates a friction/gear system.
Height	Adjustable using rapid integral clamping mechanism.
Cone Release	Semi-Automatic
Cone	1 x 30°, 35 mm test cone included.
Base	Cast aluminum with adjustable leveling feet.
Weight	Net 19 lbs. (8.64 kg).

Accessories

Penetration Test Cup.

Code: 24-0548

Product Sheet
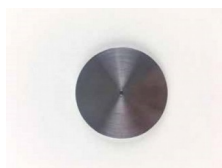
Test Gauge for Checking Condition of Cone Point.
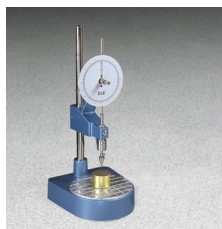
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Spares/Consumables

Penetration Test Cone

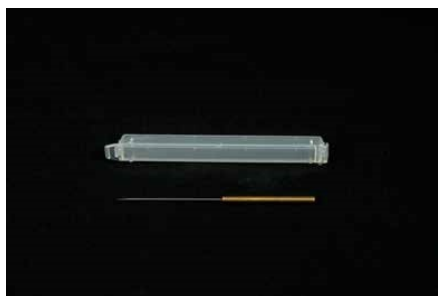Code: 24-0544

Alternatives

Cone Penetrometer. Complete with Stainless Steel Test Cone.

Code: 24-0540

Penetration Needle

Code: 46-5360/10
Product Group: Penetration Test

Hardened steel.

Standards

BS 2000-49, EN 1426, EN 13179-2, ASTM D5, AASHTO T49, IP 49

Further Information

NOT AVAILABLE FOR SALE IN THE USA