



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

Contents

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This wishlist was generated on 21/12/2016, and contains the following Products:

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6x12 Concrete Cyl. Compressometer - English

24-2830

Gas Jar 75mm Dia X 300mm with Glass Cover and Rubber Bung.

24-9186

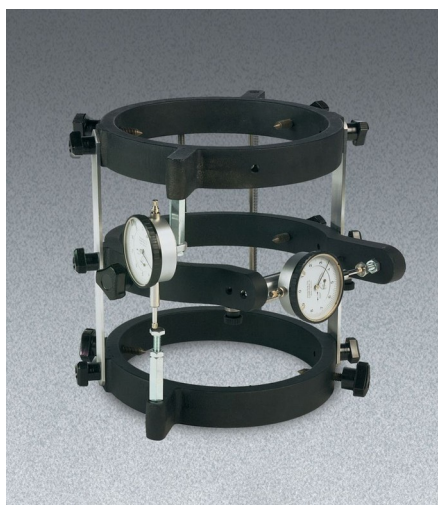
Penetration Dial Gauge BS

24-9184

Penetration/Swell Dial Gauge ASTM.

24-9188

Bracket and Adaptor. Dual Purpose Mounting Bracket for CBR Penetration Gauges EL24-9184/EL24-9186



6x12 Concrete Cyl. Compressometer - English

Code: [37-5625](#)

Product Group: [Concrete Cylinder Compressometer-Extensometer](#)

With English reading dial indicators.

MEET ASTM C469

- Used to determine Young's Modulus and Poisson's Ratio in concrete cylinders per ASTM C469.
- Compressometers come with one dial to measure axial strain, used for Young's Modulus.
- Compressometer/Extensimeters have an extra collar and dial to also measure radial strain, used for Poisson's Ratio.

Standards

ASTM C469

Specification

Sample Size.	6" diam. x 12" l. (152 x 305 mm)
Frame	Aluminum-magnesium alloy.
Contact Points.	Steel.
Control Rods.	Stainless steel.
Dial Indicators.	Two included.
Readability.	to 50 micor inches (0.00124 mm).
Weight.	Net 15 lbs. (6.8 kg).

Alternatives



4x8 Concrete Cyl. Compressometer - English

Code: [37-5624](#)



6x12 Concrete Cyl. Compressometer - Digital Indicators

Code: 37-5628



6x12 Concrete Cyl. Compressometer - Metric

Code: 37-5626



Gas Jar 75mm Dia X 300mm with Glass Cover and Rubber Bung.

Code: [24-2830](#)

Product Group: [Gas Jar Method](#)

1 litre capacity complete with rubber bung and glass cover.

Standards

BS 1377, EN 1997-2



Penetration Dial Gauge BS

Code: [24-9186](#)

Product Group: [In-situ CBR](#), [Conversion of In-situ to Laboratory CBR](#), [Penetration Measurement](#)

Complete with rack extensions and chisel edge anvil. 25 mm travel x 0.01 mm divisions.

Standards

BS 1377, BS 1924



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 Measurement](#)

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

Standards

BS 1377, BS 1924



Bracket and Adaptor. Dual Purpose Mounting Bracket for CBR Penetration Gauges EL24-9184/EL24-9186

Code: 24-9188

Product Group: In-situ CBR, Conversion of In-situ to Laboratory CBR, Penetration Measurement

Dual purpose mounting bracket for CBR penetration dial gauges. Allows gauge to be fixed to penetration piston or load ring.

Standards

BS 1377, BS 1924