



4x8 Concrete Cyl. Compressometer/Extensometer - English

Code: 37-5624

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

With English reading digital 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/Extensometers have an extra collar and dial to also measure radial strain, used for Poisson's Ratio.

Standards

ASTM C469

Further Information

Compressometer-Extensometer with Dial Indicators for use on 4" x 8" concrete cylinders.

Specification

Sample Size.	4" diam. x 8" l. (102 x 204 mm)
Frame	Aluminum-magnesium alloy.
Contact Points.	Steel.
Control Rods.	Stainless steel.
Dial Indicators.	Two included.
Readability.	Analog inch (.0001 x .2 in) dials
Weight.	Net 12 lbs. (5.5 kg).

Alternatives



6x12 Concrete Cyl. Compressometer/Extensometer - Digital Indicators

Code: 37-5628



6x12 Concrete Cyl. Compressometer/Extensiometer - English

Code: 37-5625



6x12 Concrete Cyl. Compressometer/Extensiometer - Metric

Code: 37-5626