



6x12 Concrete Cyl. Compressometer/Extensometer - Digital Indicators

Code: [37-5628](#)

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

With English/Metric 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 Digital Indicators for use on 6" x 12" concrete cylinders.

Specification

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

Alternatives



4x8 Concrete Cyl. Compressometer/Extensometer - English

Code: [37-5624](#)



6x12 Concrete Cyl. Compressometer/Extensiometer - English

Code: 37-5625



6x12 Concrete Cyl. Compressometer/Extensiometer - Metric

Code: 37-5626