



## 6x12 Concrete Cyl. Compressometer/Extensometer - Metric

Code: [37-5626](#)

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

With Metric 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/Extensometers 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/Extensometer - English

Code: [37-5624](#)



## 6x12 Concrete Cyl. Compressometer/Extensiometer - Digital Indicators

Code: 37-5628



## 6x12 Concrete Cyl. Compressometer/Extensiometer - English

Code: 37-5625