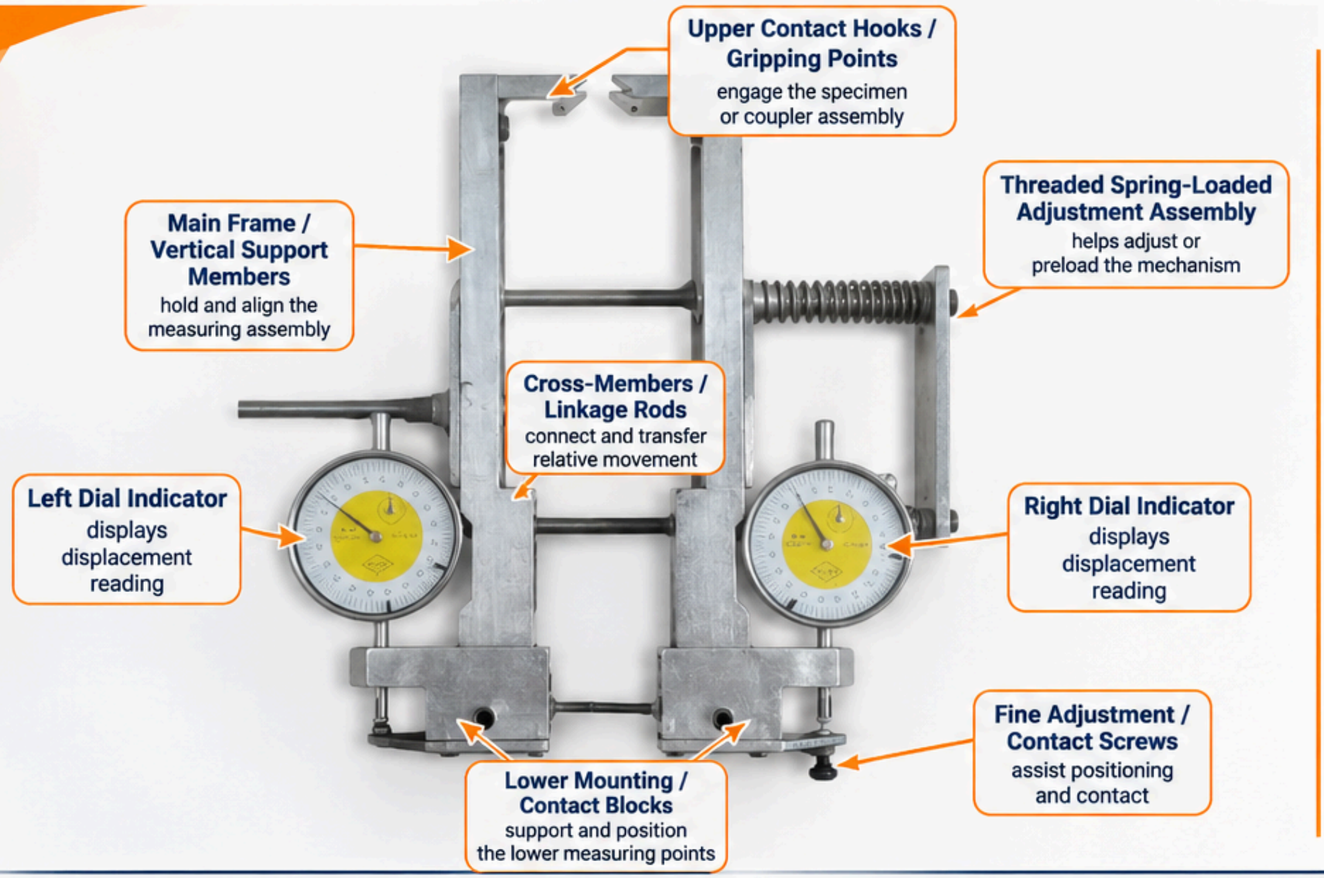
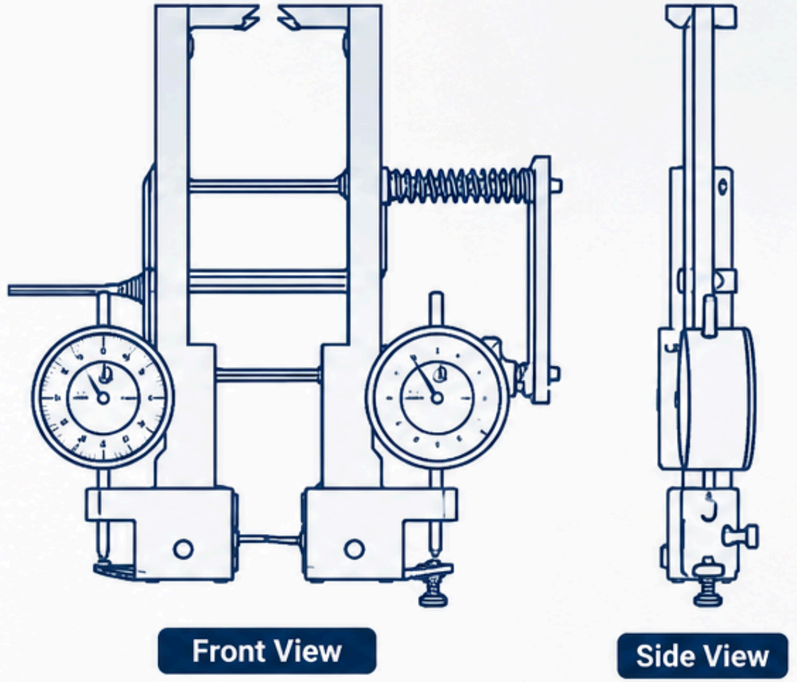
INNOTECH
ENGINEERING DEVICES PVT. LTD.

Couplers Extensometer
for Material Testing





Working Principle

When the specimen/coupler assembly elongates under load, relative movement is transferred through the contact points and linkage to the dial indicators, which display displacement.

Applications

For compatible coupler / mechanical splice extension or relative-displacement testing; confirm the intended specimen and test method.

Note:

Part names are provisional visual identifications; confirm against the manufacturer's drawing.

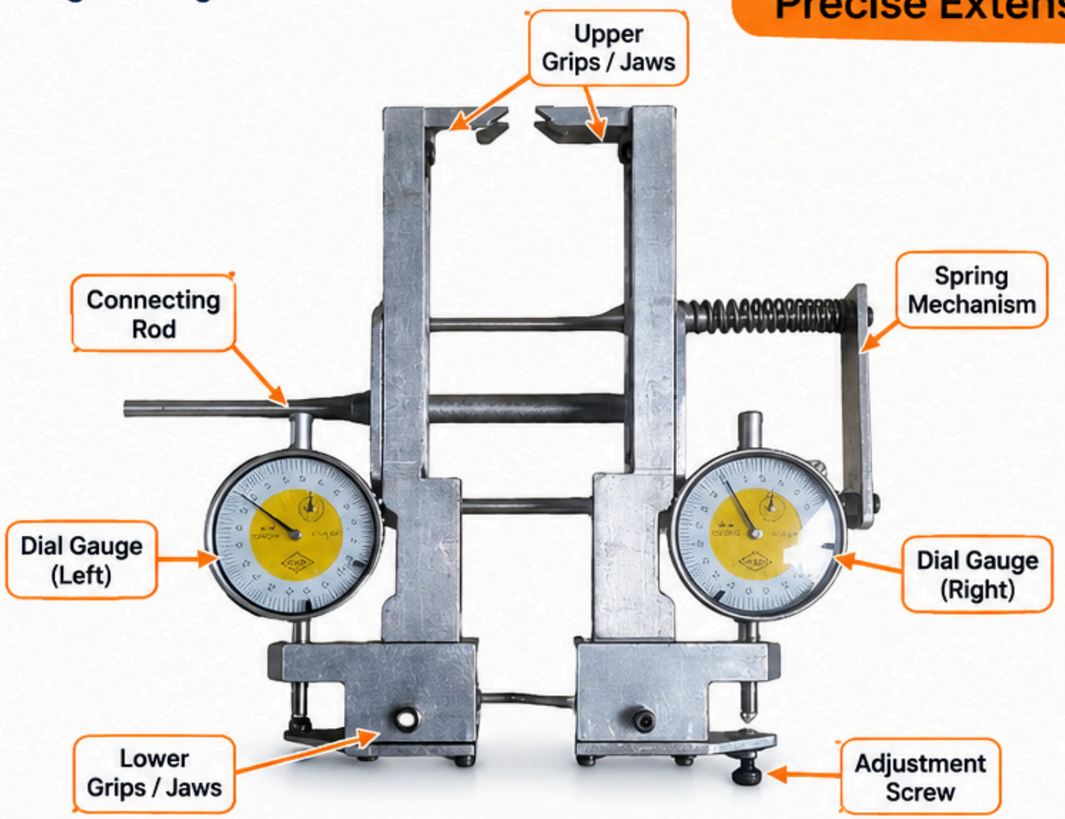
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Innotech Engineering Devices Pvt. Ltd.
Trusted Partner in Material Testing Solutions

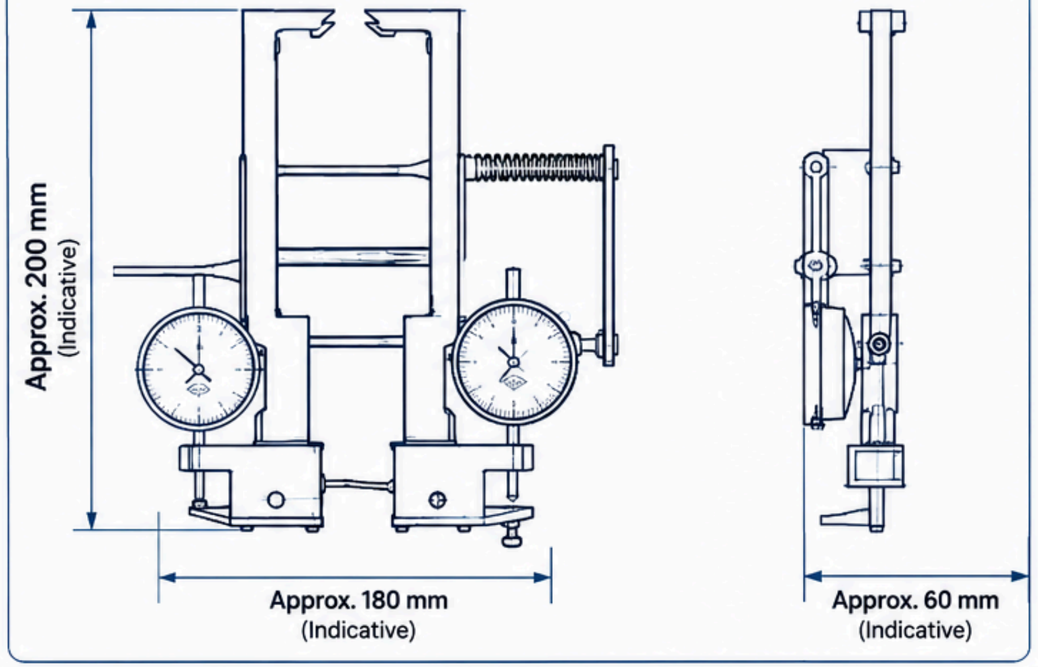
Innotech®
Engineering Devices Pvt. Ltd.

Couplers Extensometer

Precise Extension Measurement for Coupler Testing



Technical Blueprint



Working Principle

The Couplers Extensometer is attached across the coupler or rebar splice and measures the change in length during tensile testing. It helps evaluate the extension, slip and overall performance of the coupler assembly.

Key Features

- Accurate extension measurment
- Robust and durable design
- Easy to install on testing machine
- Suitable for coupler testing
- Reliable and repeatable results

Applications

- Rebar Coupler Testing
- Rebar Splice Evaluation
- Tensile Testing of Couplers
- Quality Control Laboratories
- Research & Development

Why Choose Innotech?

- High-Quality Testing Equipment
- Trusted by Industry Professionals
- Support Across India
- Manufactured in Bhiwadi, Rajasthan

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