

Solutions for Reinforcement Bar Testing

Instron, a leading provider of testing equipment designed to evaluate mechanical properties of materials and components, announces a new Rebar Solutions brochure. This 4-page, applications-focused brochure was developed as a resource for rebar manufacturers experiencing an increase in requirements, the use of stainless steel grades, and additional needs for mechanical couplers.

Covering challenges that are apparent due to the changing demands in the construction industry, the brochure includes application solutions on:

- Testing specimens with a slight bend and an irregular surface
- Bend testing
- Automatic test results
- Coupler testing
- Suitable strain measurement
- Violent fractures

“The mechanical testing of rebar brings with it many challenges due to the physical properties of the product,” says Jeff Shaffer – Manager, Product Marketing and Management, Instron Industrial Products Group. “Expected growth in construction throughout many parts of the world will continue to increase the demands for rebar products and their associated mechanical testing requirements. We continue to work with global rebar manufacturers, suppliers, and consumers in order to develop the most complete solutions that effectively address the latest mechanical testing challenges and standards.”

To download our Rebar Solutions brochure, visit [us online!](#)

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