



Who is DrJ Engineering, LLC?

DrJ Engineering's staff has more than 70 years of combined professional engineering experience in the truss industry and seals thousands of designs per month in 47 states across the U.S.

Sealed engineering, which has been used for more than six decades in the truss industry, is the foundation for ensuring new products meet all building code requirements. In addition, it's a mainstay for streamlining product innovation, getting products to the market and generating sales.

DrJ creates and seals **Design Information, Installation Instructions** and **Technical Evaluation Reports (TERs)** that document a design, material or method's code compliance.

In order to develop these documents, DrJ relies on testing and engineering analysis from the following accredited and approved organizations:

- Testing agencies
- Inspection agencies
- Professional engineering sources

DrJ performs a professional engineering evaluation, based on testing, test data and engineering analysis from these sources, and then implements its product approval process. For an example of how this works in the real world:

- Visit drjengineering.org/products/thruloktm-screw-bolt-fastening-system
- Select one of the columns and click on the accompanying button:
 - For Designers and Builders
 - For Installers and Building Inspectors
- Click on a state of interest to see that state's sealed Design Information or Installation Instructions

DrJ's goal is to provide recipients with:

- The confidence of sealed Design Information to meet codes so that the products they reference may be incorporated into the builder's plans and specs and the plan review process, and approved for use.
- Sealed Installation Instructions for installers and building inspectors to help assure the product is installed correctly.

Once a client provides complete and accurate test data and analysis, DrJ works closely with the client to draft a sealed Design Information, Installation Instructions and a Technical Evaluation Report. These documents can generally be completed within 30 to 45 days.

The process DrJ is using provides code compliance evaluation support to everyone in the building construction market and follows all laws, codes, standards, and professional engineering requirements. Ultimately, DrJ's goal is to facilitate the correct design and installation of any product DrJ evaluates and to make the implementation path straightforward and successful for all involved.