



Bolted Joint Web Seminar

Practical Design Considerations

Presented by Integrated Systems Research, Inc.
Web Hosting by Kx Simulation Technologies, Inc.



Integrated Systems Research, Inc.

Integrated Systems Research is pleased to present a short course on practical considerations for bolted joints. The course objective is to help engineers recognize potential failure modes associated with bolted connections and identify design strategies to minimize them

Seminar Content

Load Transfer Characteristics of Bolted Joints

- Review of Bolted Joint Behavior
- Modeling Techniques

Failure Modes

- Fatigue
- Stress corrosion and embrittlement
- Ductile Overloads

Design Strategies for Robust Connections

Strategies include geometry, material and preload options for generating specifications of critical joints

Seminar Application

Bolted Joint Web Seminar *Practical Design Considerations*

Web Seminar Application Form

Seminar Materials

The seminar content is provided in electronic form as a PDF file and the material presented through web conferencing. Seminar material and web conferencing information will be available 24 hours prior to the seminar

Seminar Presentation Dates

All presentations are given from 1:00 to 2:00 p.m. EDT

Indicate desired seminar date

August 12 August 19 September 9

Credit Card Information

Master Card Visa

Credit Card Number

Expiration Date _____

Name of Card Holder _____

Signature _____

Total Cost \$100.00

By signing this form the applicant agrees that they will participate as an individual in the web conferencing seminar. An application form must be submitted for each person desiring to attend the web conference.

Contact Information

Confirmation of this application will be provided by email within 24 hours of receipt of form

Email address: _____

Phone: _____

Fax Application to Frank Murphy at Kx Simulation Fax (513) 929-4630 Phone (513) 929-9302