

## Online Seminar: **Fastener Joining – from the basics to the serial production**

### Contents

- Screws / Nuts – as construction element
- Screw materials and coatings
- Self-tapping screws for plastics, light alloy or steel
- Validation, master curves, temperature, dynamic influence
- Assembly technologies and -strategies
- Safeguarding and guidelines

Trainer of the seminar:

Mr. Dipl. Ing. Bernhard Reck  
President & CEO of REC<sup>®</sup> Academy GmbH & Co. KG

### Date and Online-Formate

**Part 1: Tuesday, 13<sup>th</sup> May 2025** from  
2 pm (14:00) until 5.30 pm (17:30)

**Part 2: Wednesday, 14<sup>th</sup> May 2025**  
2 pm (14:00) until 5.30 pm (17:30)

**WEB-based online seminar**

### Target Group

Engineers  
Technicians in the field of development  
Assembly Planning  
Quality Assurance

### Organizer

REC<sup>®</sup> Academy GmbH & Co. KG  
Feldstrasse 13  
57334 Bad Laasphe  
GERMANY

# General Information

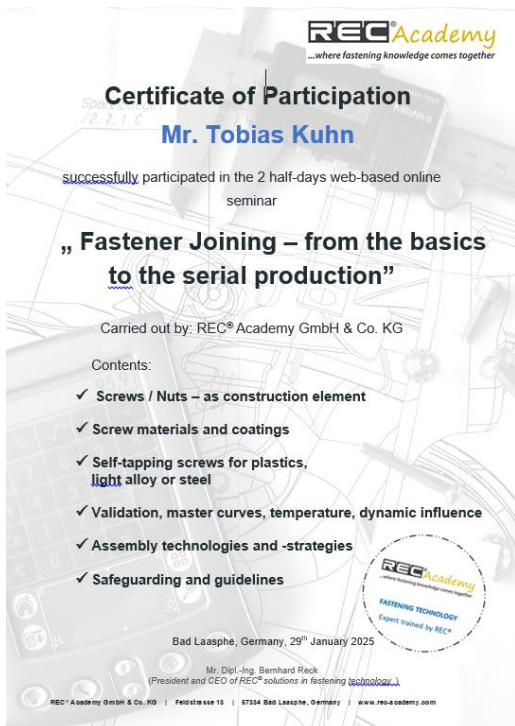
## Background information

Nowadays, the demands on joining technology are becoming constantly higher. More performance with less weight and a small installation space are the most common demands. A further requirement is the efficiency in assembly regarding **process reliability** and **quality**.

A screw connection, which might first be considered as a “minor matter”, can become an absolute disaster in case the screw connection fails. The **image** and **profitability** of a product highly depends on the right screw design.

With the previous considerations in mind, we are offering a seminar, which provides a proper **basis** for carrying out screw design more deliberately and more specifically. The basic principles of bolting technology will be toughed from the screw/nut basics till the modern assembly process. Specials like the self-tapping screws or the different loosening protection will be also one of the topics. The participants will be familiar with the most frequently **cited guidelines and standards** and will be more confident and conscious regarding the design of future screw applications.

The WEB seminar will be realized in two parts (part 1 + part 2) on two consecutive days. Each session will take approximately 3,5 hours. They build on each other. At the end of the seminar, the participant will perform a multiple choice test. If the exam has been passed with 70% achieved correct answers, you will receive an additional note on the English-language certificate of participation that you have passed the qualification test with success. The certificate of participation will be sent to each participant as a pdf file. The well-passed qualification test serves as an added value for your personal documents, if necessary for submission to the employer and is also suitable for use in the international field.



To join the WEB Seminar you have to fill out the below registration form. Please send your request of participation to [info@rec-academy.de](mailto:info@rec-academy.de)

Requirements for participation: You need a PC or laptop as well as a headset with microphone or any other WEB meeting device.

Log-in time will be 30 minutes before the session starts. 10 minutes after the session has been started the log-in will be closed in order to avoid delay for the other participants.

# Registration Form

please send it to: [info@rec-academy.de](mailto:info@rec-academy.de)

I will take part in the WEB / Online seminar as follows:

- Date 13.05.2025 / 14.05.2025: starting at 02:00 pm (14:00) – ending at 05:30 pm (17:30) on each day  
**Online seminar 2025 A 752**

**Participation fee per person for both sessions: 390,- €**

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(Name, First Name)

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(Company)

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(Address, Street and Number)

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(Postal Code, City)

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(Country)

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(E-Mail)

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(Invoice address or e-mail concerning Invoicing)

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(VAT number of your Company)

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Place, Date, Signature

**For further information please contact:**

**Mrs. Iris Wied**

REC® Academy  
Feldstrasse 13  
57334 Bad Laasphe  
GERMANY

Telephone: +49 6465 9270 0  
E-mail: [info@rec-academy.de](mailto:info@rec-academy.de)

# General terms and conditions of REC® Academy GmbH & Co. KG

## **Your registration / participation - our confirmation**

For didactic reasons we keep the number of participants in our seminars as low as possible. We therefore recommend early registration - conveniently via our online form through our web page or via this filled in and signed pdf file. After receipt of your registration, we will confirm your participation in writing and will send you further information on the WEB access to join the Microsoft TEAMS meeting without any further cost or software request. As soon as we have sent you our written confirmation, a binding commitment to participate in the corresponding REC® Academy event arises for both parties. You will receive your personal entrance code as well as the agenda as preliminary information by e-mail approximately one week before the WEB Seminar starts. The personal access code may not be passed on to others and must only be used by the registered person.

## **Access to the seminar:**

Access to the web-based seminar is usually password-protected by means of remote data transmission using the access data sent to the contractual partner. The access data is only valid for one user. The contractual partner (participant) is obliged to keep the access data and passwords secret and to prevent the unauthorized use of seminar by third parties. In the event of misuse, the organizer is entitled to block access. The contractual partner shall be liable for any misuse for which he is responsible. The contractual partner is responsible for creating the technical requirements for access to the seminar, in particular with regard to the hardware and operating system software used, the connection to the Internet including ensuring the connection speed, the current browser software.

## **Cancellation by the participant**

Should you have to withdraw from your participation in the booked seminar / workshop after binding registration / confirmation against expectation, this is possible free of charge up to 7 working days before. Please declare your withdrawal by writing us an e-mail to [info@rec-academy.de](mailto:info@rec-academy.de). If you cancel from a seminar / workshop on a later date or on the day of the event itself, we will charge cancellation fees (50% of the participation fee).

## **Cancellation by the organizer**

The REC® Academy GmbH & Co. KG reserves the right to cancel the event for important reasons even at very short-term before the respective seminar / workshop date. Important reasons can be e.g: Failure to reach the minimum number of participants, illness of the trainer / speaker, reasons such as force majeure for which we are not responsible.

## **Qualification test and certificate of participation**

After successful participation in our seminar / workshop, you will receive a REC Certificate of participation with the topics of the training. At the end of the event, we will conduct a qualification test (multiple-choice). If you achieve a success rate of at least 70% in this test, you will receive an additional note "fastening technology – expert trained by REC" on your certificate of participation.

## **Terms of payment**

After your participation in our online seminar, you will receive our invoice. We ask you to provide us with the relevant invoice address (e-mail or postal address) and the VAT ID number of your company as soon as you register for the seminar. The participation fee is always payable net – eventually plus the VAT applicable at the time of invoicing depending on the country of your company site. Please note that your payment has to be made 30 days after invoice date at the latest, net without any deduction to the bank account of REC® Academy GmbH & Co. KG. You will receive all necessary payment details within our invoice.

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