

Seminar: 2019 A 701

## Fastener Joining - from the basics to the serial production

Contents:

- + Screws / Nuts – as construction element
- + Influence 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

Today the demands on **fastener engineering** are constantly growing. More performance with less weight and small installation space are the most common requirements. 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 **profitably** 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 the bolting technology will be discussed from the screw / nut to the modern screwdriver. The process capability and monitoring as well as the necessary quality monitoring tools will be presented. 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.

<b>Target Group:</b>	Engineers, Technicians in the field of development, Assembly Planning, Quality Assurance
<b>Kind of Event:</b>	1-day
<b>Date:</b>	April 04, 2019 09:00-17:00h
<b>Participation fee:</b>	1250, - € / person
<b>Place:</b>	REC <sup>®</sup> Academy Bad Laasphe
<b>Registration:</b>	E-Mail: <a href="mailto:info@rec-academy.com">info@rec-academy.com</a> Phone: +49 2752 5085-603      Fax: +49 2752 5085-604

Salutation:  Mr.  Mrs.

Name:  First Name:

Company:

Street:

Postal Code:  Place:

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E-Mail:

Comment:

(Different accounting,  
Other remarks and  
Questions)

I have read the terms (Site 4) and accept them. I'm aware that I will receive a written registration confirmation as well as a statement of participation fee.

## Summary

### Fastener Joining - from the basics to the serial production

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**Target Group:** Engineers, Technicians in the field of development, Assembly Planning, Quality Assurance

**Kind of Event:** 1-day

**Date:** April 04, 2019  
09:00-17:00h

**Participation fee:** 1250, - € / person

**Place:** REC<sup>®</sup> Academy Bad Laasphe

**Registration:** Email: info@rec-academy.com

Phone.: +49 2752 5085-603

Fax: +49 2752 5085-604

**Accommodations close to REC<sup>®</sup> Academy GmbH & Co. KG**

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Entfernung zur Academy etwa 200 Meter

**Landidyll Hotel& Restaurant Lindenhof**

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Homepage: <http://www.auerbachtal.de>

## Terms and Conditions REC<sup>®</sup> Academy GmbH & Co. KG

### **Your registration**

For didactic reasons many of our events have limited number of participants. You should save your place early enough since the registration will be confirmed on a first come first served basis. Processing takes place via address file. If you are not registered, we can't guarantee your participation.

### **Accommodation**

We will be happy to arrange accommodation for you in hotels and guesthouses. A reservation contract will be established. Changes in dates and cancellations have to be made in writing directly with hotel / guesthouse.

### **The participant has to cancel**

If you cancel your registration seven days before the event starts, no costs shall incur. After this period, we will have to charge the full participation fee if you don't name a replacement.

### **We have to cancel**

Occasionally, we may have to cancel an event for reasons beyond our control. If for example, there will not be enough registrations or a speaker will become ill. In such cases, we will notify you soon as possible. Your participation fee will be refunded. We can't accept any further claims.

### **Participation fee**

The participation fee should be paid net within 30 days after receipt of invoice. Please transfer the amount on the account on the REC Academy. Please note that the seminar shall not be split between several participants. Also, if you only attend on a part time basis, this will not lead to reduced costs.

### **Changes of the seminar**

We kindly ask you to understand that the seminar might be adjusted exceptionally. There might be updated contents or, processes a change of speakers.

### **Copyright**

You will receive various documents from us during the seminar. These documents may not be reproduced without the prior written consent of speakers.