



Assembly Technology Expert

TECHNICAL SEMINARS



EXPERT
EDUCATION

TAILORED SEMINARS WITH
KNOWLEDGE & PRACTICAL
EXPERIENCE OF OUR EXPERTS

- Practice-oriented approach
- Location of your choice: on your site, at KVT or online
- Individually arranged appointments
- Affordable training for your entire team

TECHNICAL SEMINARS

EXPERT EDUCATION BASIC

SEMINAR 1 **Self-clinching technology**

- Constructive guidelines
- Factors affecting clinch performance
- Cost-effective installation machines
- Testing of self-clinching fasteners
- Technical cleanliness
- Field of application

SEMINAR 2 **High-strength rivet joints**

- Features of structural rivets / lock bolts
- Function
- Criteria for choosing the fastener
- Installation systems
- Vibration protection
- Case studies

SEMINAR 3 **Blind rivet nuts**

- Definition and design features
- Basics of the mechanical properties
- Correct selection of blind rivet nut
- Setting process and setting tools
- Application areas

SEMINAR 4 **Blind rivets**

- Principle of use
- Design criteria
- Correct choice of rivet
- Installation equipment
- Field of application

EXPERT EDUCATION ADVANCED

Basic seminar 1 + options

- Operation of the hydraulic presses (PEMSerter, Haeger), at KVT in Linz
- On site press operator training

Basic seminar 2 + options

- Operation of the hydraulic installation system with process control

Basic seminar 3 + options

- Operation of the hydro-pneumatic tools
- Presentation of Smart Tools – battery blind rivet nut tools with process control

Basic seminar 4 + options

- Operation of the hydro-pneumatic tools
- Operation of battery tools
- Presentation of Smart Tools – battery blind rivet nut tools with process control

CONDITIONS & PRICES

Expert Education Basic

- Duration: approx. 120 min. per seminar (90 min. Presentation + 30 min. discussion)
- Location: on your site, at KVT, or online
- Language: English or German
- Price: €580 excl. VAT per seminar

Expert Education Advanced

- Content: Basic seminar + selected options + topics tailored to your needs
- Location: on your site
- Price available on request

PRODUCT SPECIFIC TRAINING

Thread inserts (Tappex®, Keenserts®, Filtec®)

Create precise and resistant thread inserts in workpieces of lightweight metal and other materials with low shear strength

bigHead®

Satisfy all demands for universal high-specification connections for concealed use in plastics, woods and laminates

Access solutions (Southco®, Camloc®)

Solutions in locking and connection technology

CONDITIONS & PRICES

- Language: English or German
- Price & duration: on request based on group size and content
- Training can be designed from basic general information to in-depth expert training according to your needs