

BOSSARD

Proven Productivity



Expert Design

Realize optimized designs



OVERVIEW

May we join you on your design journey?

Considering Bossard for your (re-)design needs? We understand design as part of a journey that goes far beyond pure aesthetics and functionality. By focusing on your fasteners, you benefit from faster time-to-market, enhanced functionality and quality, and lower costs. How far should your design journey go? We facilitate and speed up the design process with a single point of contact through all stages.

Choose your starting point:



Fastening Technology Guidance Widen your horizon and discover new technologies

We assist you in understanding and guiding you to relevant fastening technologies, accelerating your design process.

Our approach

Knowledge transfer on new, innovative fastening solutions and technologies that could be relevant to your application and design objectives.

Outcome

An in-depth review with a shortlist of potentially effective fastening technologies suitable for your requirements.

Your benefits

- Design stage support
- Assembly optimization
- Long-term quality and customer satisfaction

Fastening Strategy Development Start your design journey by developing a true fastening strategy



Together we create fastening decision guidelines based on your standards for simplified, accurate and cost-effective selection.

Our approach

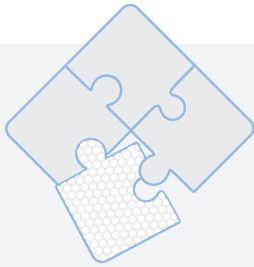
- Setting criteria and guidelines specific to your situation
- Defining characteristics and rules to determine the selection of appropriate fasteners

Outcome

- Preferred fastener solutions for revisions and new designs
- Basis for a library to select from to ensure a lean assortment
- Basis for standardization of parts and processes

Your benefits

- Simplified and quicker fastener selection
- Enhanced fastener expertise and quality
- Improved risk management
- Compliance



Design Consulting

Deep dive into your application design with design consulting

We support you from selecting or designing to verifying specific fasteners and joints. Benefit from documented safety, reliability and functionality in your designs.

Our approach

- Analysis of design requirements
- Proposal of specific fastening solutions
- Calculations & testing

Outcome

- Fastener specs and drawings
- Definition of assembly parameters
- Joint calculation
- Test results

Your benefits

- Documented safety and functionality
- Optimized performance by full joint design

Lean Bill of Material

Travel light with a lean bill of material

We help you minimize fastener variety, reduce inventory, and optimize in-place and total costs.

Our approach

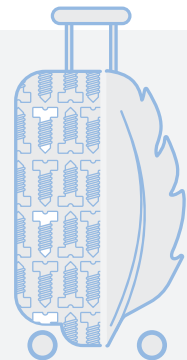
- Analyzing the application BOM
- Identifying how complexity and variety of fasteners can be reduced

Outcome

Optimized BOM

Your benefits

- Reduced inventory
- Optimized parts management cost



ASSEMBLY
TECHNOLOGY
EXPERT



Do not hesitate to contact us with any questions regarding Expert Design. We are happy to serve you. Please contact us at: www.bossard.com