

b&m-PORT®

Step by step to the perfect connecting part



Welcome to baier & michels



Group headquarters in an idyllic location
in Ober-Ramstadt near Frankfurt.

Dear customer
Dear business partner

The globally oriented b&m group has built up a strong position as a partner for connection technology and C-parts management in the automotive industry. This is based on innovations in products, processes and systems, and confidence through competence, commitment and soundness.

New innovative products are being developed as problem solvers for customers in the field of technology. Our application engineers support customers with their requirements. A unique standardization tool with an online portal can substantially reduce the variety of parts the customer uses.

As a manufacturer, the b&m Group has the know-how to ensure very high and reliable product quality. With b&m Logistics, the b&m Group has a company that optimizes the customer supply chain worldwide through modern systems such as RFID.

Enjoy reading

Peter Federolf
Managing Director

baier & michels, founded in 1932, has developed a strong position as a supplier of joining technology in the automotive industry and now employs more than 400 people worldwide. The Würth Group, to which b & m has belonged since 1973, provides additional financial stability with more than 74,500 employees and over 12,7 billion Euro in sales worldwide. baier & michels is now active in Europe, Asia and North America.



b&m-PORT® in a Nutshell

WHY AN ONLINE-TOOL?

b&m-PORT® is an online tool developed by baier & michels for streamlining C-Part Management processes to achieve cost-optimization and sustainability for our customers.

The online portal gives you a great overview of our product range and shows new as well as more cost-effective alternatives. Worldwide

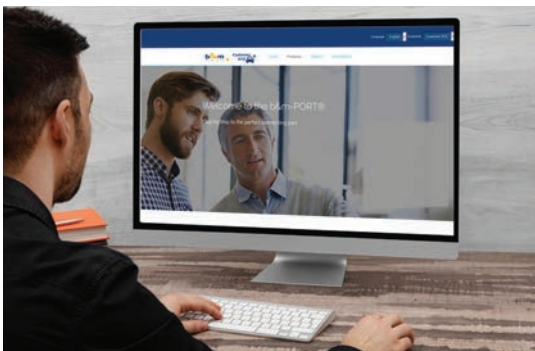
automobile standards and innovations, DIN and standard parts as well as our own product portfolio is all at your fingertips, around the clock, worldwide. In addition, b&m-PORT® integrates all important functional information about your specific fastener part. Also drawings, 3D models and assembly recommendations are available at any time.

Features

- Large product portfolio of Automotive Standards
- User-friendly product search based on a classification system
- Extensive download area
- Drawings and 3D Files
- Individual assembly recommendations
- 24/7 availability, worldwide
- IP secured access

b&m-PORT® - Benefits for our customers

- **Simple standardization of the C-part portfolio by variant management**
- **Avoiding duplicates**
 - **Increased transparency**
 - **Short-term availability of sample parts**
 - **Shorter delivery times and cost advantages by increasing the already existing delivery quantities**
 - **Cost savings for tooling**
 - **Information exchange across all plants**



Customer references

b&m-PORT® is used by many well-known German and international automotive suppliers.

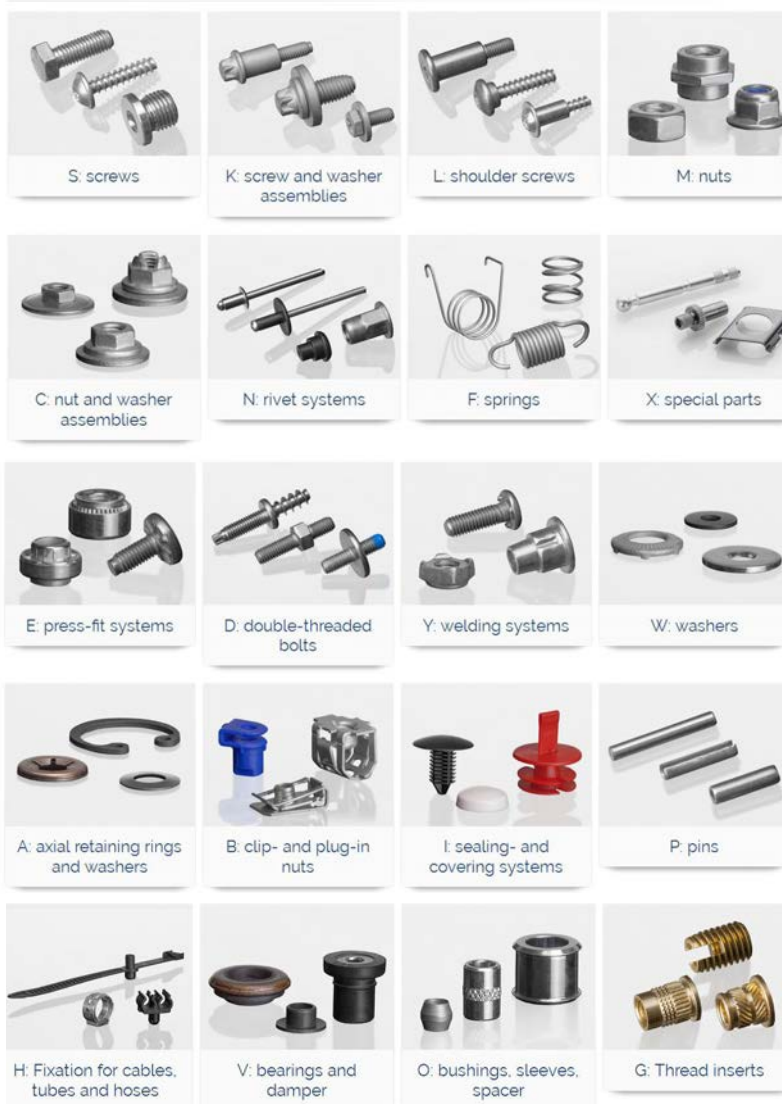


Innovation in C-Part-Management

Thanks to the innovative properties of b&m-PORT®, the typical challenges that design engineers and purchasers face when selecting the most suitable connection parts, is a thing of the past:

Simplified Standardization of the C-Part Portfolio

PRODUCTS



CHALLENGE:

Increasing complexity in C-parts management

Many companies maintain a large variety of fastener variants, which is associated with correspondingly high administrative costs. In addition, the variety of variants leads to low demands on individual variants, which further increases production costs.

SOLUTION:

b&m-PORT® as a tool for standardization

Through using the classification system developed by b&m the product portfolio is presented in a structured and consistent manner. Duplicates or very similar items can thus be easily identified and combined. This overview makes the b&m-PORT® an optimal tool for the standardization of fasteners.

Increased Transparency



CHALLENGE:
High development effort

The development and design effort of C-parts often exceeds their actual value. It is therefore important that design engineers can access existing items and do not have to reinvent them.

SOLUTION:
Use of already existing design data

Using picture navigation or item search, design engineers can select the appropriate fastener from a pool of existing items. In the downloads area 2D and 3D drawings in different formats are available, which can be directly transferred into the assembly construction. The b&m-PORT® also provides design and processing information for these add-on parts, saving users a lot of time.

baier & michels worldwide



Call us!

We analyze your screw connection situation and offer you a non-binding technical consultation, upon request also on site. Our technical services include:

- Application engineering
- Process optimization
- Development of new connection systems

We also support you in the areas of procurement and logistics.

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