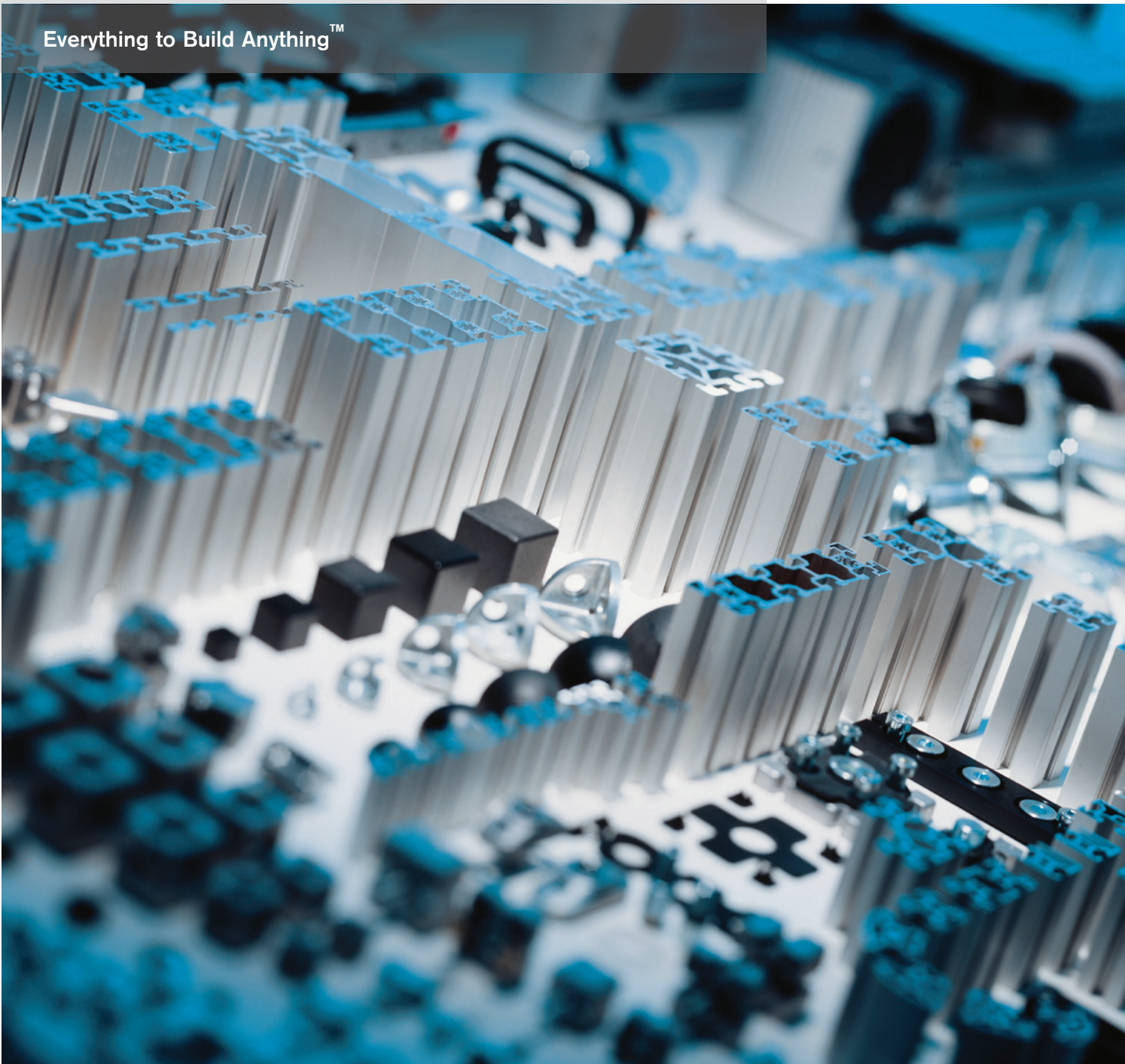


Flexibility with No Compromises: The High-Performance Aluminum Profile System from Rexroth

Everything to Build Anything™



The original

Over 30 years ago, Bosch introduced its aluminum modular profile system worldwide in various industrial branches, making it possible for our customers to save countless working hours – and time – totaling millions. This simple, ingenious idea continues to offer many economical advantages today.

- Short planning times with powerful planning software
- Rapid assembly
- Easy reconfiguration
- Fully machined, corrosion-resistant surfaces
- Reusability



Rexroth's modular profile system offers the most comprehensive range of profiles, connectors and accessories as well as:

- Worldwide availability
- A network of expert sales partners
- Timely delivery anywhere on the planet
- Optimal price/performance ratio



A complete package

1. Strong profiles

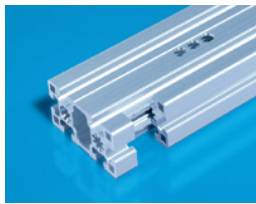
- Guaranteed performance data
- Fully machined, corrosion-resistant surfaces
- Reusability

2. Industry-best connection technology

- Easier to assemble
- Easier to reconfigure
- Greater flexibility

3. “Quick & Easy” – the new generation of customized profile machining

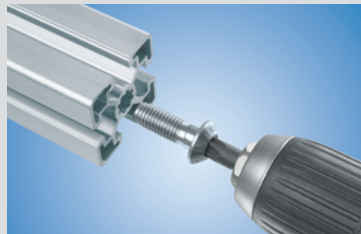
- For all established machining types
- 30 different machining options for each profile
- 500,000 combination options
- Easy, fast configuration with planning software



Fast!

Twist-in fasteners

Easy twist-in assembly in any mounting position: e.g., die-cast gusset with T-opening for T-bolts.



Practical!

Practical fastening

Strong center-bore fastening with metric or self-tapping threads. The easy-to-assemble Torx head makes tightening quick and secure.



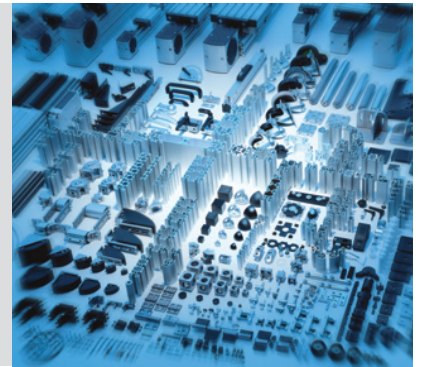
Precise!

Fast positioning

Positioning aids and anti-slip elements on connectors save assembly time, prevent unwanted rotation and allow for easy overhead assembly.

The right solution for every application

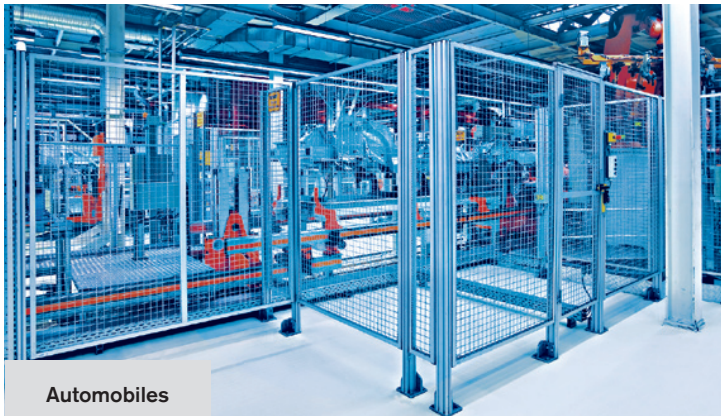
Rexroth offers you the best-equipped modular profile system anywhere, with the widest range of profile sizes (20, 30, 40, 45, 50, 60 mm). Combine anything in the system with ease, thanks to our standardized slot and center bore technology. Specialty profiles round out the world's most successful modular system and can be used to construct protective barriers or configure ergonomic workstations. Unique solutions, proven in practical application.



We provide you with the right profile for any application: economical light profiles, heavy-duty standard profiles, closed slot profiles for increased demands on cleanliness, round profiles for

attractive design and innovative special profiles for specific applications such as protective barriers, ergonomic solutions and much more.

A complete range of connectors lets you achieve your goal quickly and safely – all at an attractive price.



Automobiles



Safety equipment



Logistics



Automation



Electronics



Electrostatic conductivity – at no extra charge

Comprehensive ESD conductivity is an essential prerequisite for machines and systems used to produce electrical or electronic components. That doesn't pose a problem for us, since all the connectors in Rexroth's modular system are electrostatically conductive. ESD safety without extra cost – only from Rexroth!



Innovative
applications

Quick & Easy – the new generation of customized profile machining



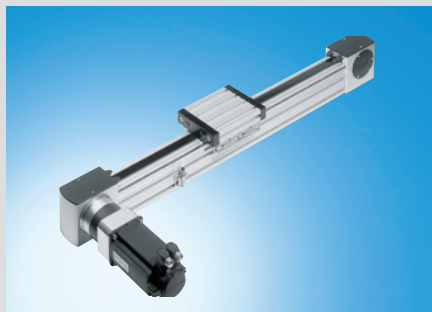
Quick & Easy makes it easy to order custom-finished aluminum profiles with short delivery times. The standardized machining options can be integrated at any point on the aluminum profile and guarantee nearly unlimited possibilities.

designLINE – the most appealing connection of quality and performance

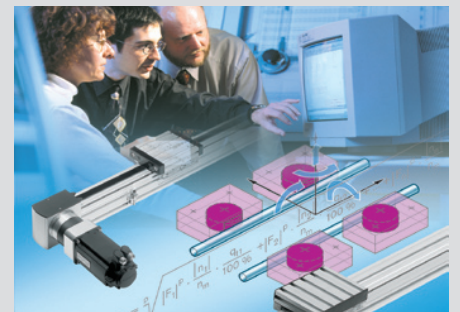


designLINE means proven quality and performance, paired with premium design. ESD-compatible die-cast connectors with a silver finish perfectly compliment our aluminum profiles.

LF-MGE linear guides – the modular system for ease of motion



LF-MGE – the linear guides from the MGE modular system: sturdy, flexible and fully assembled. Made for a broad range of applications. Combinable with over 1500 components from Rexroth's modular profile system thanks to MGE T-slot technology.



Design made easy! And what's more: fast and safe – with the LF-MGE design program.

Just build it – the fastest solutions anywhere

You will be surprised at how quick and simple planning and design are with our aluminum modular profile systems – and now our planning tools make everything even easier.

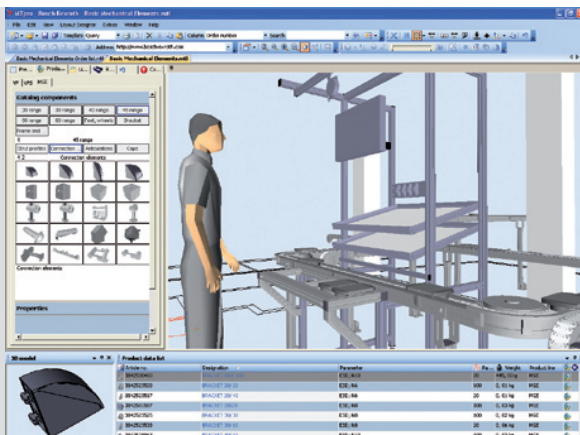


The new planning software *MTpro* now makes it possible to plan and realize frames and assembly systems without a CAD system. The software includes an electronic product catalog, extensive CAD and calculation tools and displays all of the important order information. *MTpro* is the only integrated solution that covers all steps including configuration of individual components and prefabricated modules, as well as the construction of virtual system layouts, parts list generation, and

calculation of order lists. An intuitive operating concept enables rapid creation of many complex designs using basic mechanical elements. Use drag & drop to bring elements from the components catalog into a virtual 3-D room and assemble them. An intelligent connection logic makes it possible to arrange components in the valid installation and mounting positions automatically. And to make sure you don't forget anything, *MTpro* works in the background to calculate your order

list including all necessary profile machining options and accessories. If needed, you can transfer the 3-D model to your CAD system and send your order list to the eshop.

MTpro – the best route to the best system possible.



Product catalog

2-D and 3-D
CAD models

Configurators

Order lists

Layout Designer

Price calculation

A network of expert partners

Whether it's on-time delivery of components, pre-assembled modules or complete frames, enclosures or workstations, you can rely on Rexroth and your Rexroth sales partner. They do much more than simply take your order: you can also consult your sales partner on any profile-related questions you may have. He or she will be happy to provide you with construction know-how, application advice, and information on service and production capacities.



Individual consultations from qualified professionals.

- More than 10000 km of Rexroth profiles build structures annually
- 140 dealers and 80 system vendors worldwide
- Talk to us – we will help you find the right partner in your region

Contact information can be found on the back brochure cover or in the Internet at www.boschrexroth.com/dcl



Our sales partners provide comprehensive service.



Sales partners in your area make distances short for fast product availability.



The high-volume central warehouse in Stuttgart, as well as satellite warehouses at Rexroth subsidiaries and sales partners, ensure timely delivery anywhere on the planet.



Customized profile machining at the new profile machining center in Stuttgart

Bosch Rexroth AG
Linear Motion and
Assembly Technologies
Postfach 30 02 07
70442 Stuttgart, Germany
Tel. +49 711 811-30698
Fax +49 711 811-30364
www.boschrexroth.com/dcl

Australia

Bosch Rexroth Pty. Ltd.
3 Valediction Road
Kings Park, NSW 2148, Sydney
Tel. +61 2 9831 7788
Fax +61 2 9831 5553

Great Britain

Bosch Rexroth Limited
Cromwell Road
St. Neots, Huntingdon
Cambs. PE19 2ES
Tel. +44 1480 223 298
Fax +44 1480 470 789

Canada

Bosch Rexroth Canada Corp.
3426 Mainway Drive
Burlington, Ontario L7M 1A8
Tel. +1 905 335-5511
Fax +1 905 335-4184

USA

Bosch Rexroth Corporation
816 E. Third Street
Buchanan, MI 49107
Tel. +1 800 REXROTH
+1 800 739 7684
Fax +1 269 695 5363

Singapore

Bosch Rexroth Pte. Ltd.
15D Tuas Road
638520 Singapore
Tel. +65 6861 8733
Fax +65 6861 1825