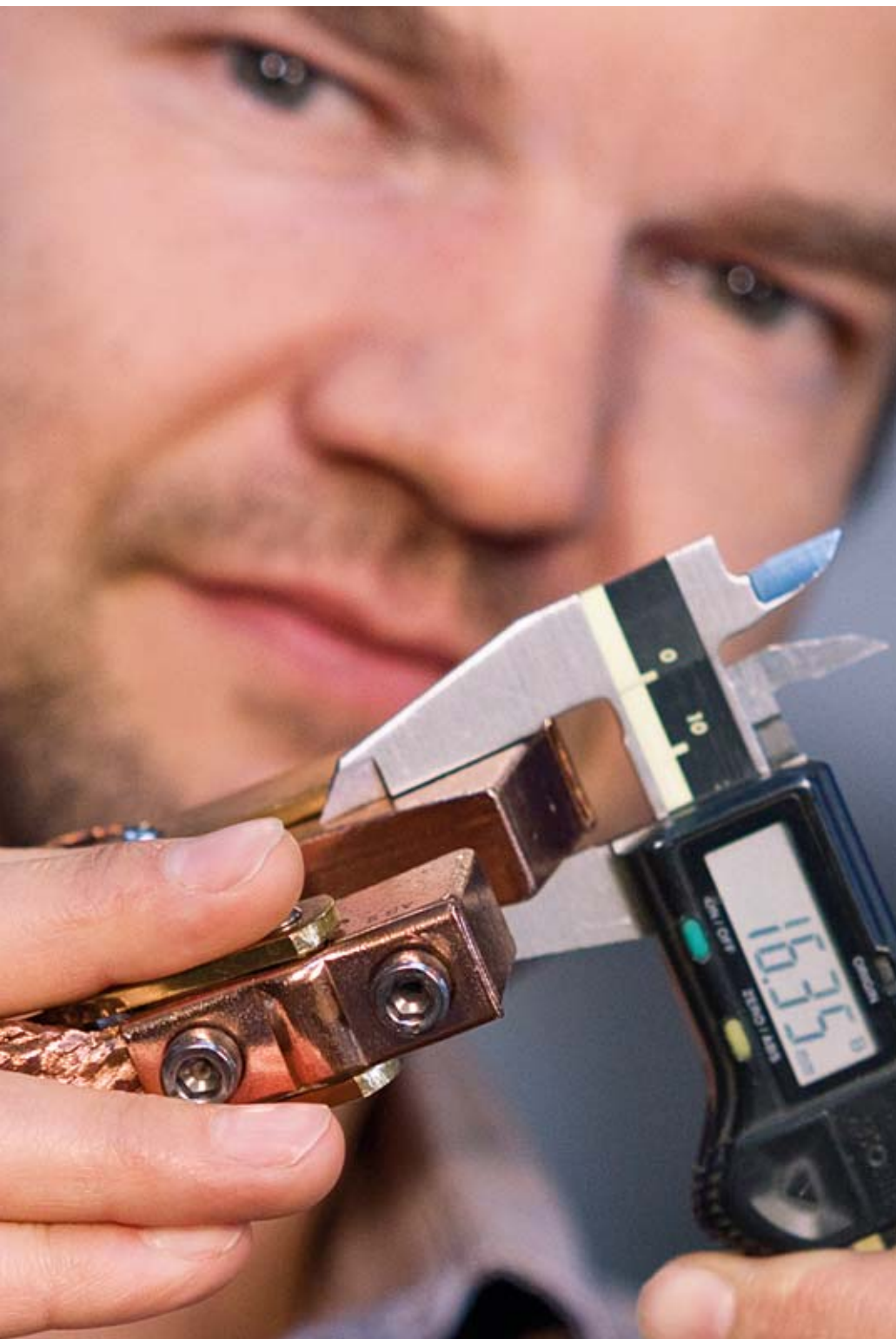


Individuality Is Our Strength.

Components for current transmission



 **Mack**
Kohlebürsten • Kohlehalter

www.mack-kohlebuersten.de

Create a reliable future.

Flexibility, individuality, and quality – our values for your value creation

We are a supplier of current transmission solutions specializing in carbon brushes and carbon brush holders. Listening to our customers is one of our specialties; we deliver exactly what is needed. Fast, reliable and at a fair price.

Flexibility

A flat hierarchical structure and short ways ensure that you always find the right contact quickly. We offer a large vertical range of manufacture and a highly organized warehouse, stocked with immediately available products. As a result, we find a fast solution for any repair, even in case of machine down time.

Individuality

Our experts advise you on technical questions and provide samples based on your demands. Because we build our own tools and manufacture almost all components in-house we are your ideal partner; from small quantities all the way to average and large series. We implement special designs gladly and efficiently.

Quality

Highly qualified employees, modern machinery and elaborate quality management with optimized processes – certified according to DIN EN ISO 9001:2008 – continuously guarantee excellent quality. This is the reason that many of our customers have trusted our reliable and durable products as well as our service for many centuries.



Productive cooperation

We take the time to understand your requirements and wishes and implement them by providing efficient solutions and high-quality products. Contact us!

We stand for reliability – Now and in the future

For us, as a successful family business sustainable company management is a matter of course. We are independent of external influences and pursue a reliable and healthy development strategy. As a result we gain the loyalties of our employees and through them retain important knowledge in the long term. This will make us a valuable partner to you for years to come.

Responsible use of raw materials and the production in accordance with high ecological standards are integrated in our quality management.

This is how we design the future – active and reliable for over 60 years!

Innovation means to face new challenges anew over and over again.

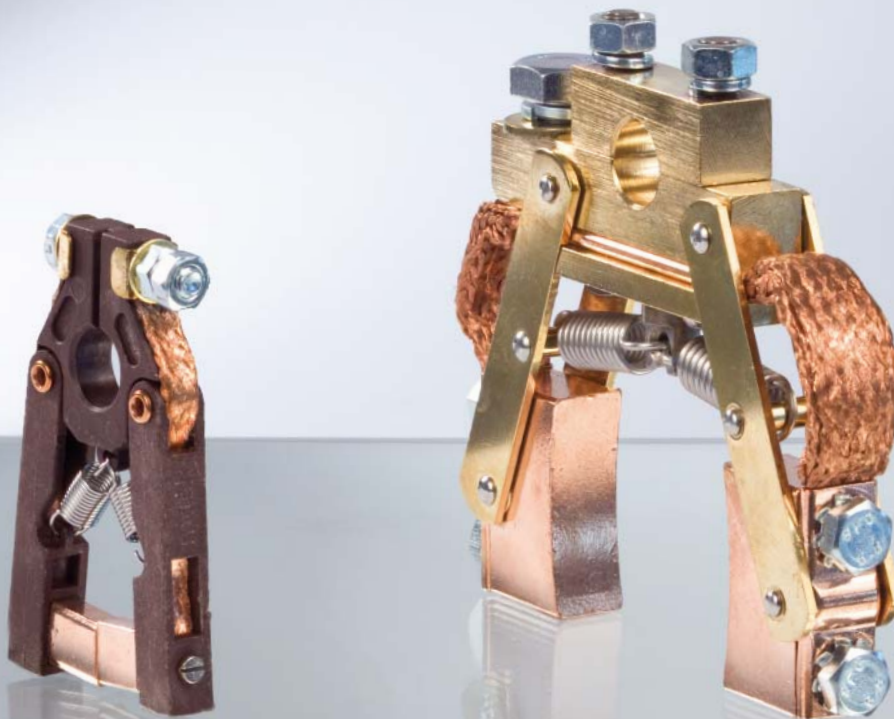
Construction hand in hand with the customer – A prerequisite for the optimal product

Are you developing a new product and are looking for a partner who can support you in regards to technical questions right from the start? Do you need a current transmission system that meets very special requirements? If that is the case, we would like to welcome you!

Our technical consultants like to think their way into your respective tasks to create individual solutions that can be implemented in an efficient manner. You will receive everything, from the sampling all the way to the production of individual pieces or series from one source.

Modern production facilities and our own tool making as well as injection moulding facilities.

The manufacture of our products requires enormous know-how as well as many components. By investing in modern facilities we ensure a fast, flexible and efficient production, in addition, we are able to process the shaped and moulded or cut carbon bodies as well as most metal and plastic elements in-house. We produce all needed tools at our own site. This makes short set-up times and a perfect coordination during production possible. At the integrated injection moulding facility we produce your individual terminal boards and plastic components.



Our warehouse – thousands of products, immediately available

Here you can find real variety! We keep large quantities and a wide variety of carbon brushes, carbon brush holders and many accessories in stock and are able to deliver them directly to you. You can profit from our capacity and logistics – especially in extremely urgent cases!

Your advantages at MACK

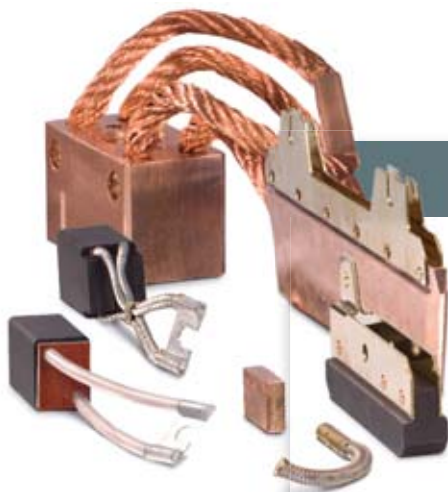
- ▣ Friendly and competent contact partners
- ▣ Extensive program for immediate delivery
- ▣ Easy implementation of your individual special requests
- ▣ Small and large series production
- ▣ Development partners with expert know-how
- ▣ Excellent quality and reliability
- ▣ Company own machinery with a high vertical range of manufacture

Real variety

Numerous standard products can be delivered to you from stock. Immediately following your order the parts are on the way – by request even via direct courier.



Our products – As diverse as your ideas.



Carbon brushes

Proven standardized types and individually produced special solutions - our diversified range of quality brushes equipped with different fittings is the basis for a wide variety of transmission purposes.

By using efficiently coordinated manufacturing methods we are able to produce small quantities as well as large series, we can deliver urgent orders as quickly as possible or directly shape and mould large quantities.

- Industrial carbon brushes
- Small carbon brushes
- Contact shoes
- Metal gauze brushes



Carbon brush holders

Arm brackets with fixed or hinged carbon brushes as well as a variety of leg brush holders equipped with different types of single brush holders offer a broad range of products for the transmission of sensitive data culminating in products that are under high constant use. Each available installation situation is optimized by special plastic types equipped with bend legs or divided clamps. We offer our tubular brush holders with different kinds of connections, they consist of drawn brass or sheets of metal, depending on their usage they can be pressure-coated with plastic (Duro-/Thermoplast) or are isolated with laminated paper.

- Leg brush holders
- Tubular brush holders
- Single brush holders
- Flange brush holders
- Brush rockers
- Screw caps



Everything online

You can find a detailed overview of our products as well as current news at

www.mack-kohlebuersten.de



Current transmission systems

You can profit from our experience in new constructions and the revision of existing linear or radial current transmission systems. Our own tool making and injection moulding facility enable us to quickly and easily implement individual solutions and change requests.

- **Current collectors**
- **Small slipring systems**
- **Sliprings**
- **Plane grinding rings**



Terminal boards

We use different moulding materials in the production of our terminal boards. In our assortment of round or oblong holes, different measurements and bolt sizes you will find a suitable terminal board including the joining materials.

Copper compound parts

We offer fixed, individually formed copper rails or flexible round and flat healds in single- and multiple layered versions to suit your needs; naturally they are also available with different insulations, insulation classes and surfaces.



www.mack-kohlebuersten.de



Josef Mack GmbH & Co. KG

Carbon brushes • Carbon brush holders

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