



— SWITZERLAND —



TECHNOLOGY SERVICES



ERNST GROB AG

Cold forming machines & Slotting machines

Rohrgasse 9

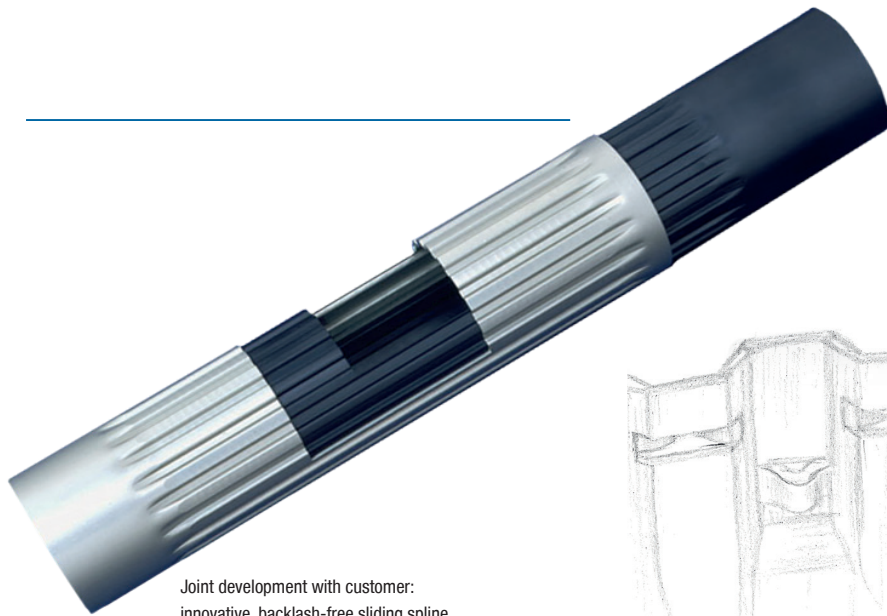
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CH-8708 Männedorf

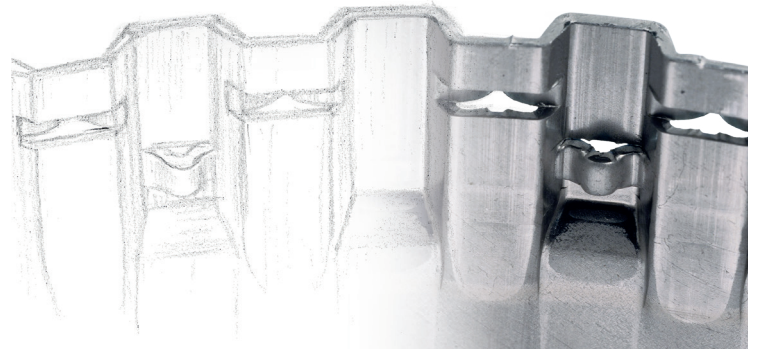
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Joint development with customer:
innovative, backlash-free sliding spline



From the initial rough sketch to the finished product

Technology Services

Workpiece and process development

Design

In close cooperation with the relevant specialist departments, we support our customers in generating optimal design and production solutions for the specific applications involved.

Prototyping

For the manufacture of prototypes and producing pilot runs we maintain a modern and fully equipped testing department.

Thanks to the flexibility of the GROB manufacturing processes we are able to deliver at short notice prototypes and functional samples under series-production conditions.

Quality inspection

Our advanced testing laboratory is fully equipped to handle highly complex inspection and evaluation assignments.

State-of-the-art: Forming of higher strength sheet metal

In recent years, higher strength and high strength sheet metals have proven their worth and are gaining a dominant position in automotive body design and construction. Also in the field of transmission design, there is a call for weight savings at higher strength levels. Our processes are allowing degrees of deformation to be achieved that until recently would not have been considered feasible.

The use of higher strength materials such as S700MC is facilitating simplified process chains by eliminating the need for heat treatment operations.

Our applications specialists look forward to collaborating with you. We support you from the initial rough sketch through to production launch, including during the entire life cycle of your product.



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Technology Services

- ▶ GROB technology
- ▶ Design
- ▶ Production of prototypes
- ▶ Quality inspection