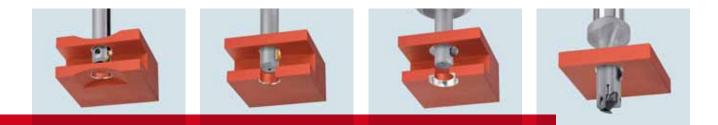


# A global leader.

HEULE is the most innovative provider of tools for processing bore edges in a single pass.







## One Operation.

HEULE tools need no more than one operation to fulfill their function: the front and back machining of bores. Also along curved contours. And that is unique.

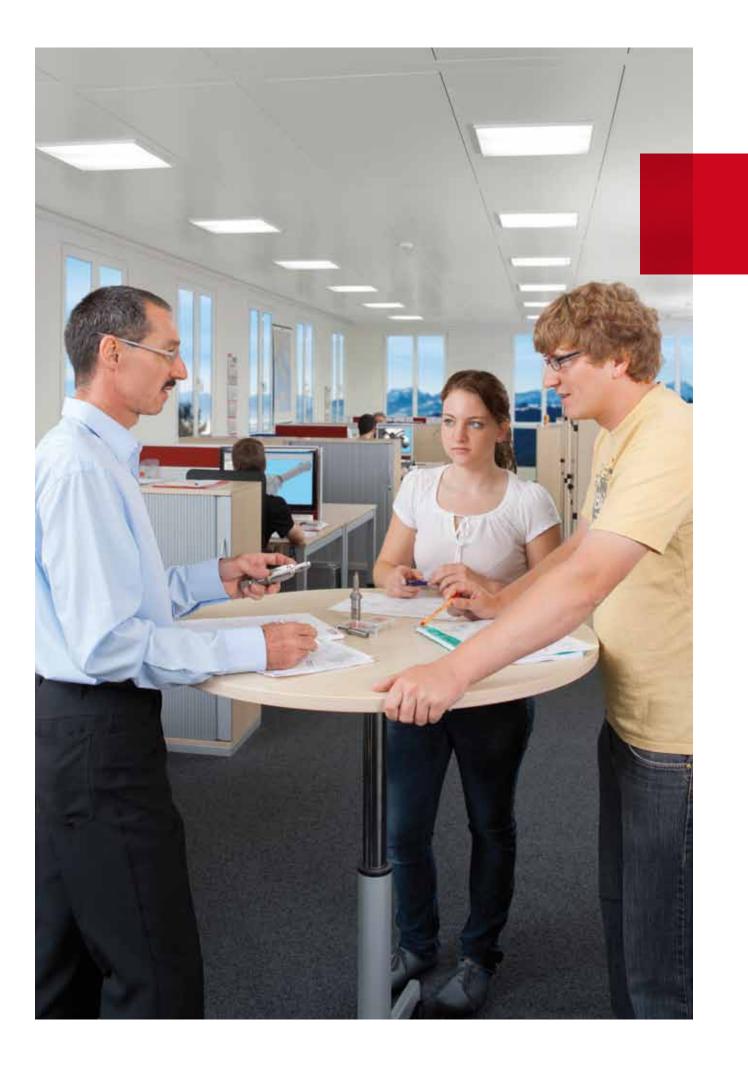
Heinrich HEULE is the first person ever to have designed a tool capable of deburring, chamfering and countersinking in one axis from the front and the back – and this in one operation.

Customers around the world appreciate the HEULE tool systems, for they enable them to reduce their production and unit costs. HEULE tools are designed to handle large production runs while maintaining top precision and quality.

These tool systems are protected by worldwide patents. The first tool has evolved into today's wide range of product groups, making HEULE Werkzeug AG the leading global supplier of deburring technology tools.

Over the past 50 years, HEULE Werkzeug AG has established itself as a problem solver for the world's industry.

Deburring Chamfering Countersinking Drilling



Innovations for and with customers.

HEULE tools are rarely created on drawing boards in an isolated inventor's office, but typically on the shop floor next to the machine in discussions with customers' specialists. And that is unique.

Customers describe the new function they wish to implement or the problem they face in the field of machining. The specialists of HEULE Werkzeug AG listen carefully, applying their extensive know-how to propose possible approaches to a solution.

In this close cooperation, which usually grows over an extended period of time, an existing tool type is further refined and adapted to the customer's needs. Or a new tool is developed which optimally meets the customer's specific requirements.

Whatever approach leads to the solution: the goal of the HEULE specialists is always to maximize the customer's productivity on the basis of unrivalled quality.

HEULE Werkzeug AG generates half of its sales revenue with customized tools that have been tailored to customers' specific needs. Drawing sketch CAD drawing Finished tool











Sustainable support.

For HEULE Werkzeug AG, a business relationship does not end with a sale. Long-term support based on comprehensive technical expertise is available to customers at their local sites. All sales staff are machining specialists who have accumulated vast experience in the field. And that is unique.

That is why customers throughout the world engaged in automotive and mechanical engineering, aerospace manufacturing and machining rely on HEULE tool systems. They know the value of this close cooperation between tool producers and tool users.

The most convincing proposition for customers is

High productivity thanks to ...

- high quality and reliability,
- very long tool life cycles,
- optimized process operations,
- no need to change tools,
- no machine downtimes,
- quick and easy changing of cutting blades, which are all made of carbide.

Spare blades

Shipping

Phone support



70 heads packed with know-how and ideas.

Many small and mid-size businesses call themselves a team or "family". HEULE Werkzeug AG actually lives this philosophy throughout the company – for the customer's benefit. When 70 heads merge their expertise and experience, a sound solution is never far away. And that is unique.

HEULE Werkzeug AG operates its own development department and can rely on experienced designers and state-of-the-art equipment reserved for rigorous testing of new and further developments.

The secret of the company's high innovation power has a second strong foundation: the family-based culture. In an atmosphere of mutual respect and trust, an intense exchange of ideas and views continuously takes place across hierarchical levels and technical disciplines. That is exactly what is needed to promote innovations and solve problems.

In all these efforts, it goes without saying that the senior company owner's wealth of experience and his profound knowledge are available to everyone whenever needed. Productions and operations management

Measuring technology









At first incredulous amazement, now global recognition.

Heinrich HEULE set up his company in 1961 as a contract manufacturing business. It did not take long before he met his first limits when processing one of his first orders: He was asked to chamfer the insides of a fork component at low cost, within a short time and in a large production run. No suitable tool was available for this at that time. So he designed his own tool – and found that he had discovered a market gap. The foundations for a thriving business had been laid.

Initially, Heinrich HEULE fought for recognition of his tool idea. The specialist community was at first reluctant to trust it. But ultimately, he achieved a breakthrough with Daimler-Benz as his first large account, although the management first wished to see the balance sheet of the HEULE company to be sure they wouldn't be fooled by a fantasist.

"The day on which I signed the first contract for my tool was the most wonderful day in my whole professional life", says the company owner today. Since then, 50 years have passed and HEULE Werkzeug AG has long become established as the problem solver in the industry.

When his son Ulf joined the company, this marked the beginning of the expansion of its sales organization and the globalization of its export activities. Today, the company is headed by Ulf HEULE, who is thoroughly familiar with its customers and their needs. He has been carefully prepared for fulfilling this challenging function, having served an apprenticeship as a toolmaker and continued his education with an engineering degree from a university of applied science and studying business administration.

The determination to lead the family-run business into a secure future is also borne out by the company's generously sized building, which was constructed in 2007 and is equipped with an air conditioning system that does not generate any carbon emissions.



Heinrich and Ulf HEULE have been presented the "Rheintal Business Award" – for their innovative and unique product range and in recognition of the company's exemplary succession planning.



## At home around the world.

Over 99 percent of all HEULE tools are exported. A global distribution network ensures a high level of customer satisfaction. Our specialists with vast experience in the field of machining guarantee qualified local support.







HEULE WERKZEUG AG

Wegenstrasse 11/Postfach CH-9436 Balgach Switzerland

Phone +41 71 726 38 38 Fax +41 71 726 38 39 info@heule.com www.heule.com

### HEULE TOOL CORPORATION HEULE WERKZEUG AG

4722 A Interstate Drive Cincinnati, Ohio 45246 USA

Phone +1 513 860 99 00 Fax +1 513 860 99 92 usa@heuletool.com www.heuletool.com

#### HEULE WERKZEUG AG China Rep. Office Room 1711, Gelunbu Plaza No. 291 Guangyi Road 214000 Wuxi, Jiangsu China

Phone +86 510 888 822 66 Fax +86 510 827 970 40 china@heule.com www.heule.com