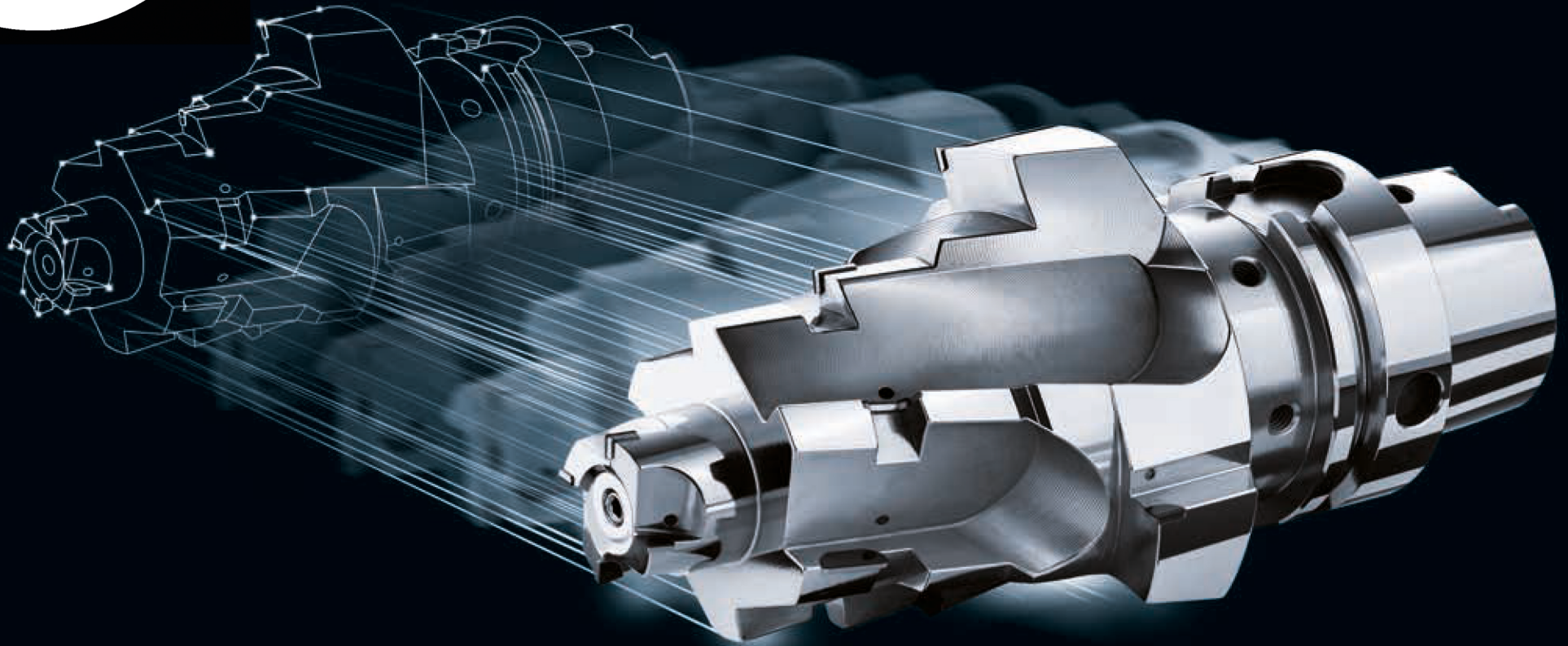


U.S. Master Distributor

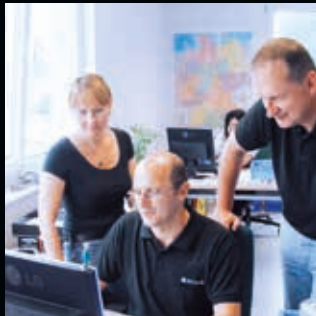
MONAGHAN
TOOLING GROUP

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Dayton, OH 45402
800.732.4565 - toll free
937.723.7702 - fax
sales@monaghantooling.com
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 **UC Tools**
Ultra Cutting Tools



FAST AND PRECISE



OUR MISSION

Actually, we have never really considered our customers to be customers. We see ourselves as partners who make an important contribution to your success. We gladly tackle each task, and with commitment and perfection we put into action

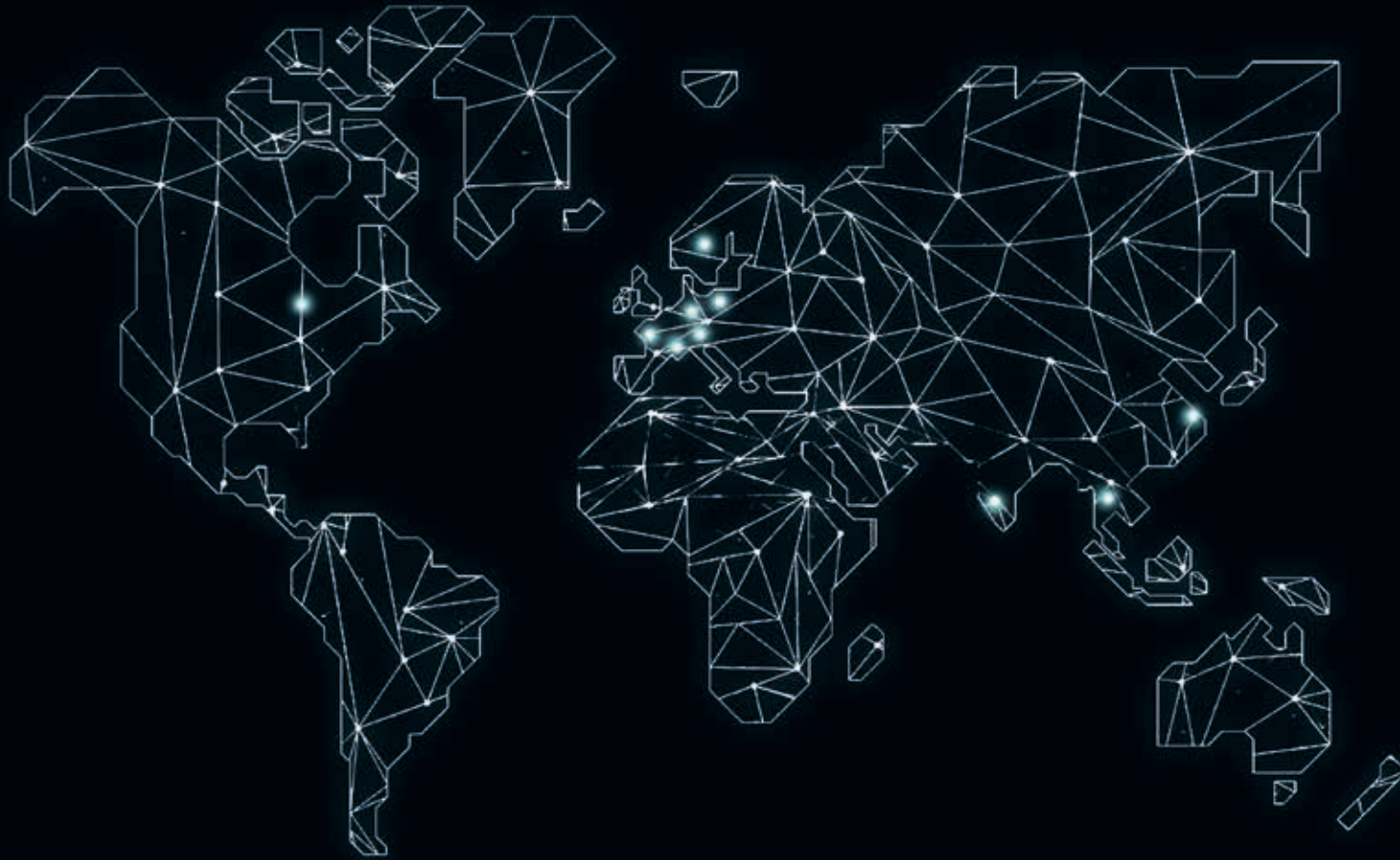
whatever has to be done. Our business partners, with whom we have been working successfully for many years now, have repeatedly confirmed this to us. Your trust is based on our know-how, on the personal contact we have and on our constructive interaction with each other – all of these factors make our business relations so special. Our mission is to renew this claim again and again – every day

Our customers especially appreciate, that during the process we always remain in communication with them. They also value the fact that we work 'hand in hand' to achieve optimal results without costly detours. While this is all taking place, we often set innovative standards – this then becomes apparent at the latest when the customer poses us the question: 'is it really possible for you to do that?'

The following pages will provide you with a brief overview of our wide range of performance. Please see this introduction as an invitation – an invitation to a dialogue with us in which we would dearly like to tell you more.

We are looking forward to it!

All the best
Uwe Chierigato



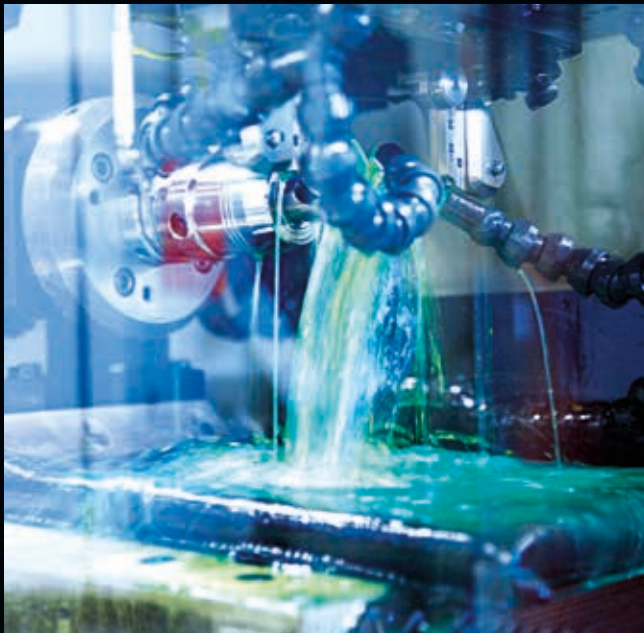
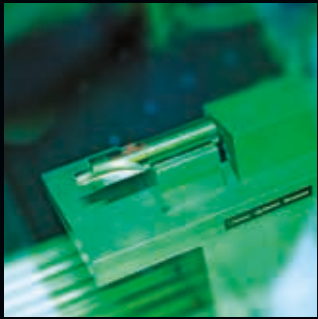
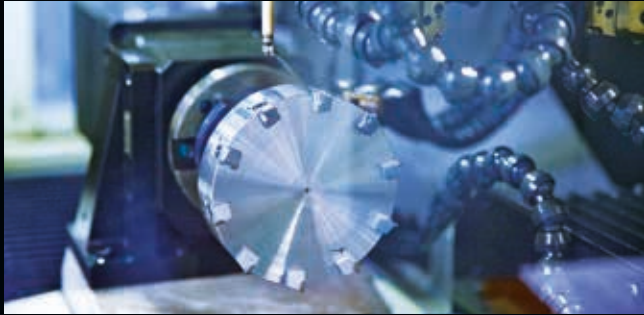
LOCATIONS

In keeping with our corporate philosophy our international business relationships are shaped by trust and commitment and fostered by the personal contact which characterizes the cooperation with UC tools. Our tools are used worldwide and distributed through a global network.

UC Tools has its own branch in China where our standards and our philosophy are as consistently and as strongly adhered to as back in the head office. Are you looking for a contact close to you? Feel free to ask for our representatives in Europe and overseas!



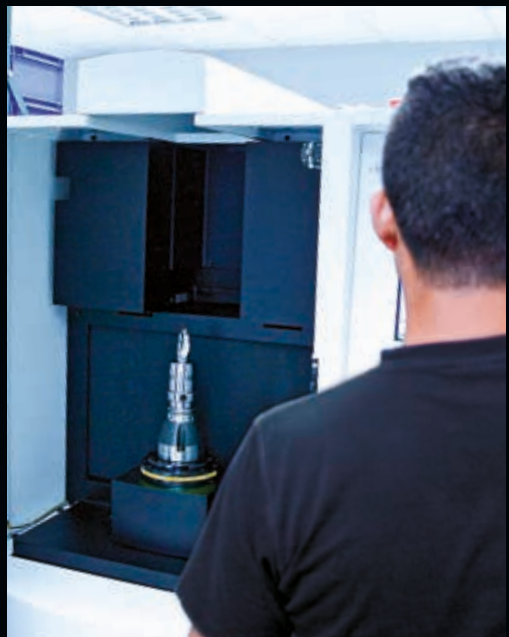
THE COMPANY



SERVICES

As tooling specialists we develop and manufacture customized special tools for customers at home and abroad. For this, we combine more than 30 years of experience and expertise in the field of tool design and manufacturing in close cooperation with our customers. We are well aware of the responsibility we carry and how we, with our services, influence and shape your future sustainability and growth. Therefore, we set a very high standard on ourselves in respect to precision, speed and process safety as we really want you to be successful with our products.

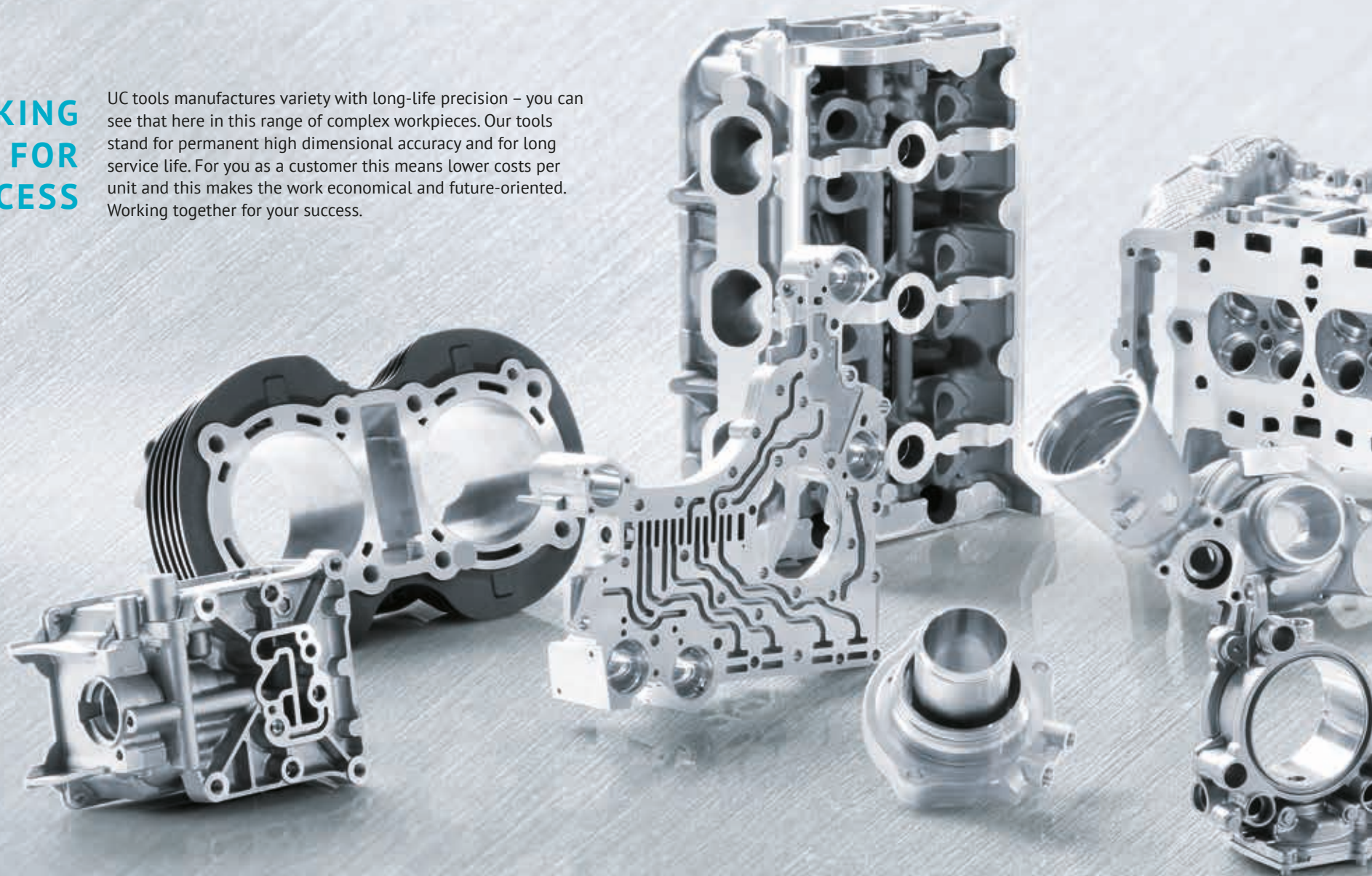
Complexity requires experts. Our staff members prove that they have what it takes on a daily basis: they have to look at each individual project from several perspectives and then, in the shortest possible time, create the perfect long-life tool which is exactly right for that project. From design right up to production, we work with machinery and equipment on the cutting edge of technology. Our specialists, who have a trained eye for detail, make tools out of PCD, PCBN, cermet or carbide ... tools that meet your requirements perfectly. At any time.

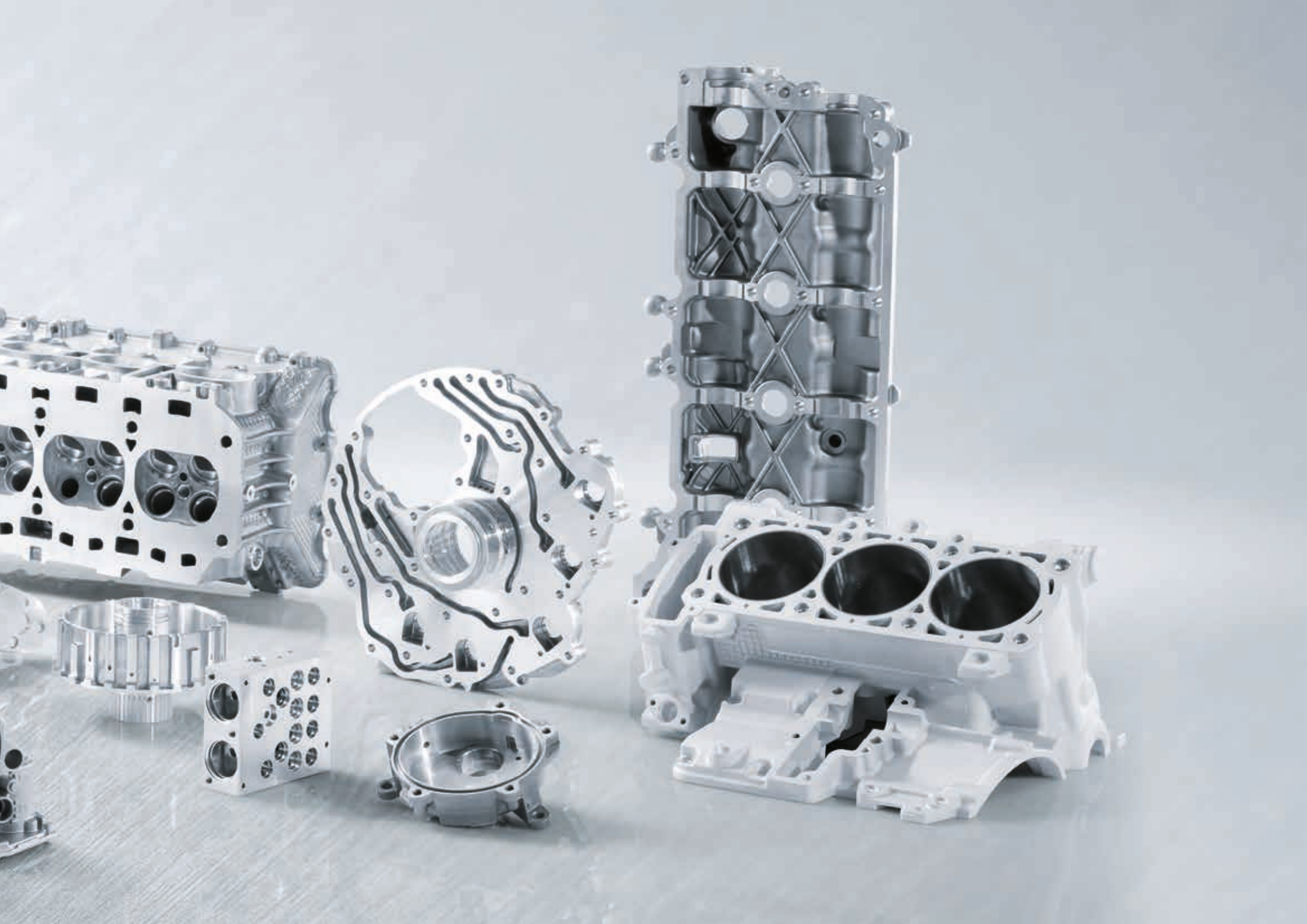


SERVICES

WORKING TOGETHER FOR YOUR SUCCESS

UC tools manufactures variety with long-life precision – you can see that here in this range of complex workpieces. Our tools stand for permanent high dimensional accuracy and for long service life. For you as a customer this means lower costs per unit and this makes the work economical and future-oriented. Working together for your success.



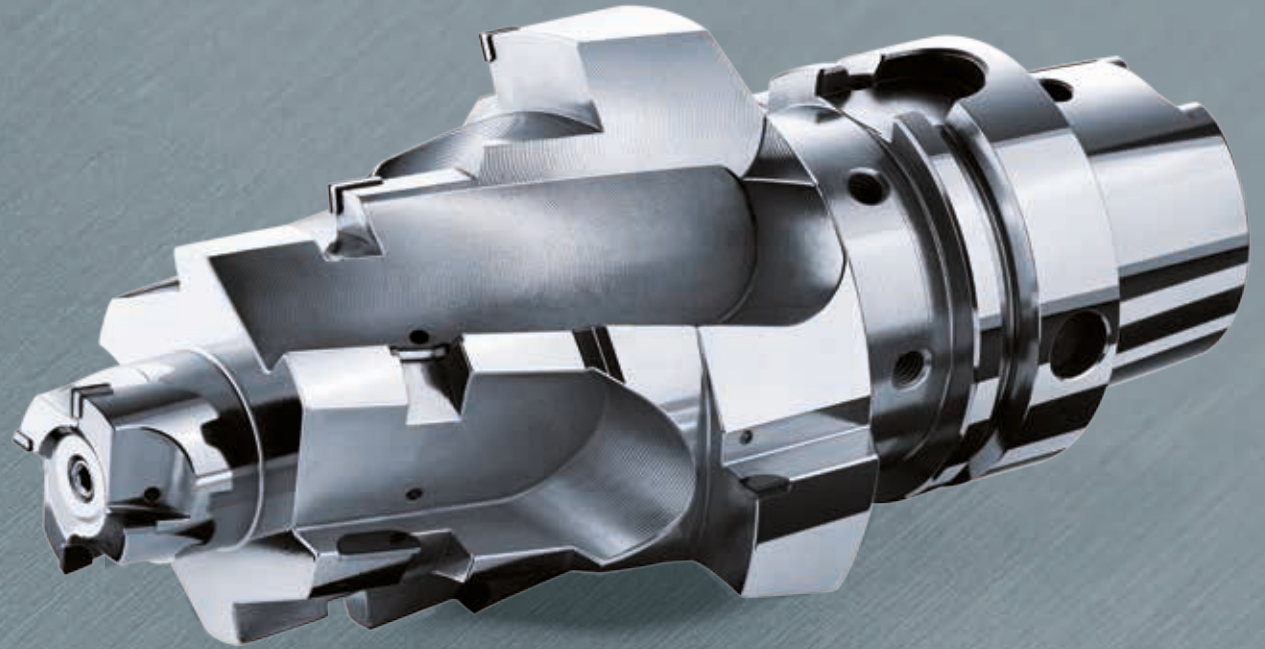


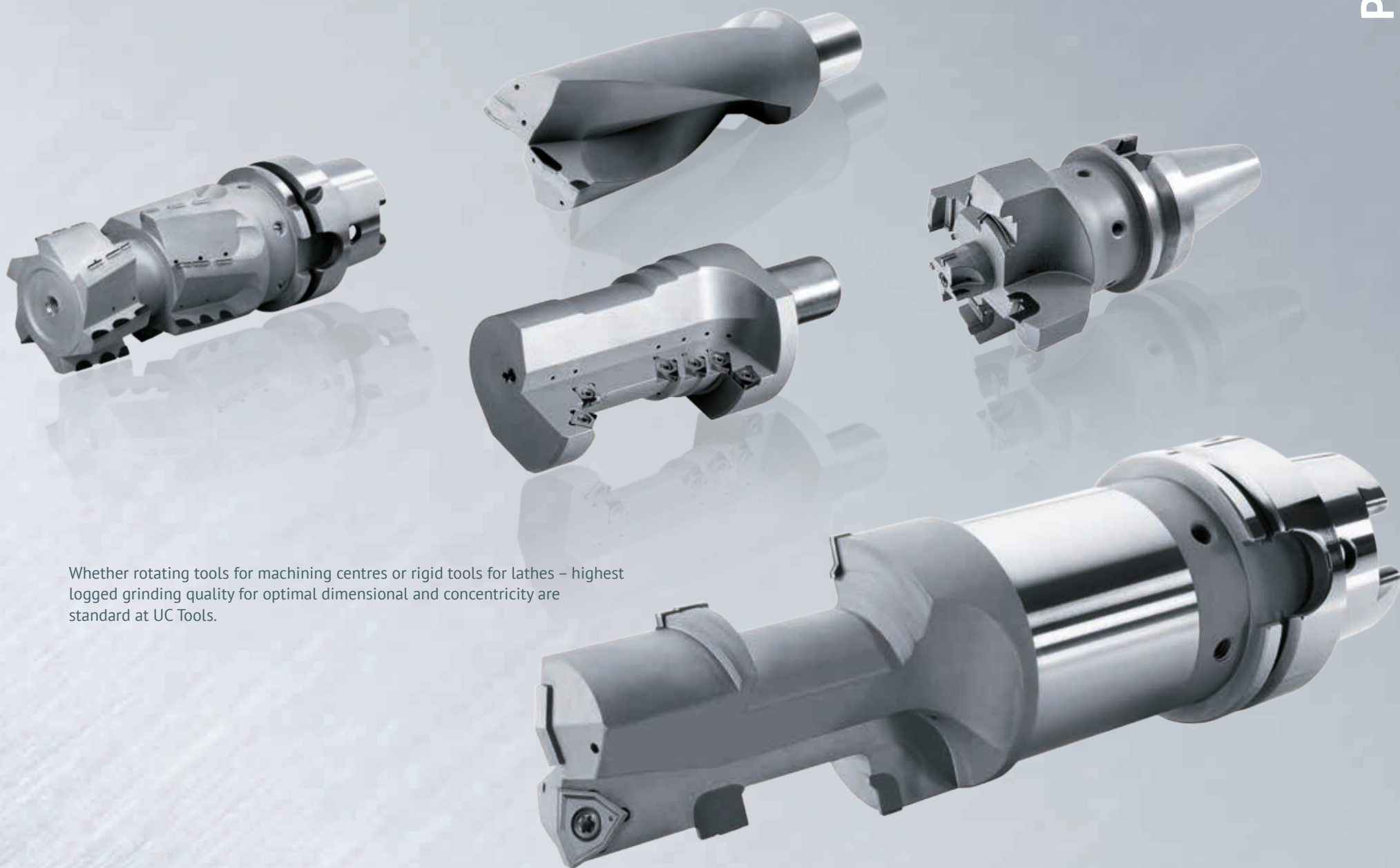
PCD



PCD

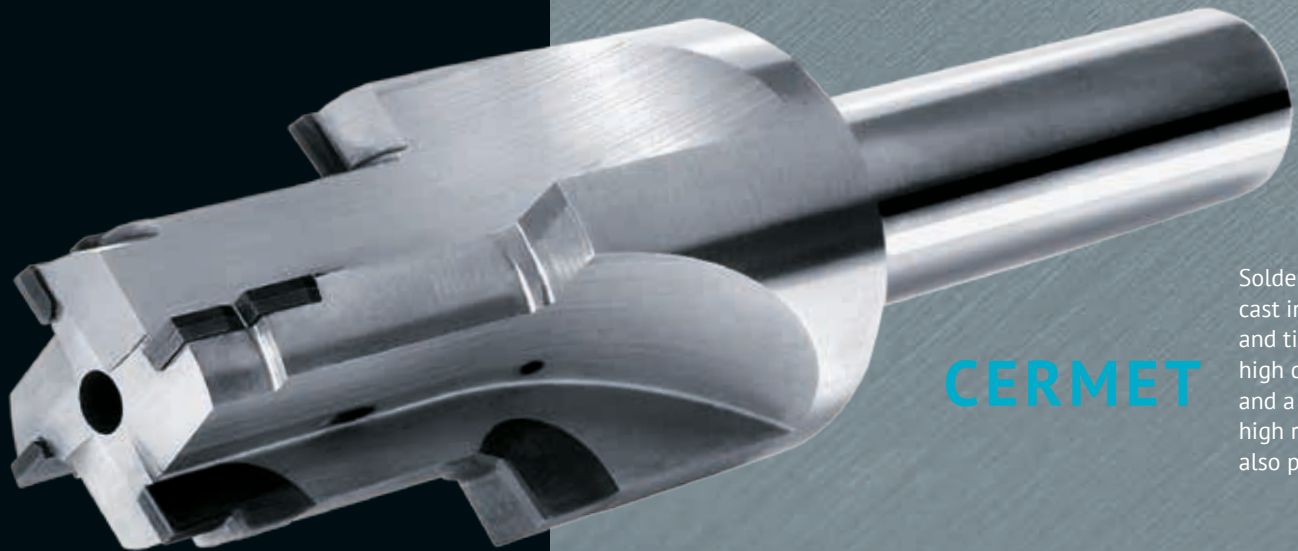
UC Tools has acquired an excellent reputation in the last few years in the field of PCD tools (polycrystalline diamond). We produce precision tools which are individually designed for usage with aluminum and plastic and therefore meet the maximum requirements for process safety and durability. Due to high-dimensional accuracy, tool-life can be significantly extended.





Whether rotating tools for machining centres or rigid tools for lathes – highest logged grinding quality for optimal dimensional and concentricity are standard at UC Tools.

CERMET / CARBIDE



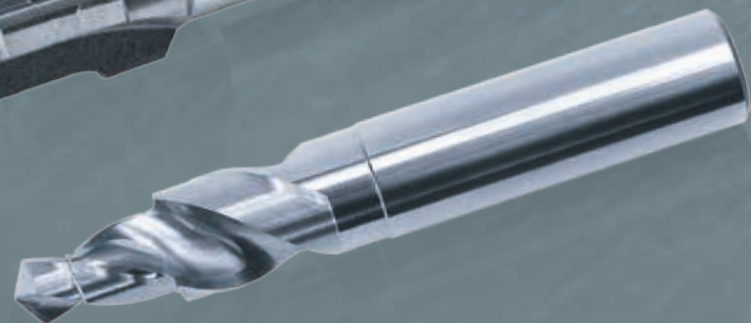
CERMET

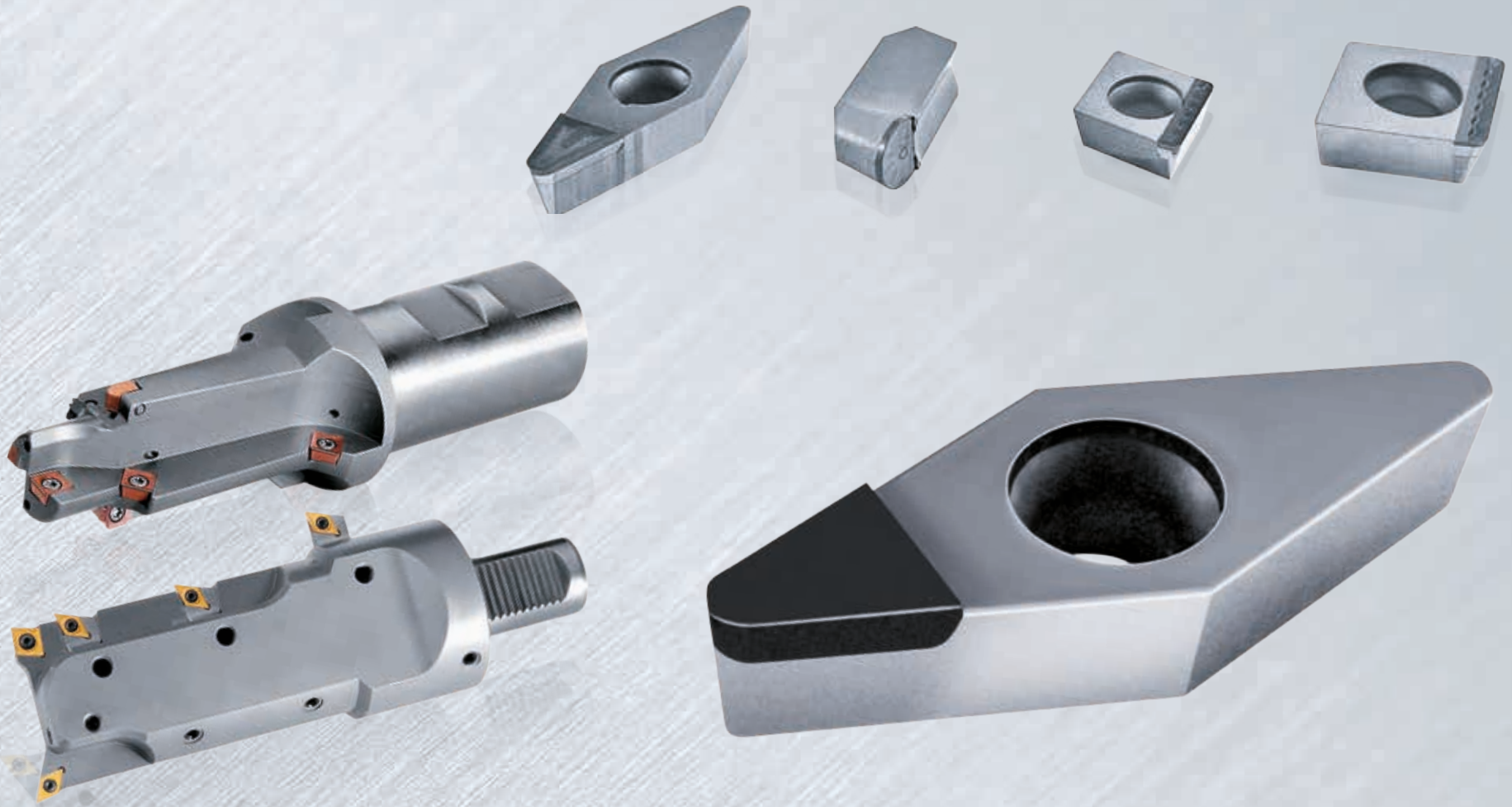
Soldered tools made of cermet are used in ductile cast iron. By using this a high dimensional stability and tight tolerances can be maintained. They allow high durability in small to medium chip thicknesses and a uniform offset. Their advantage lies in their high resistance to thermal shocks. Due to this it is also possible to use Cermet with cooling lubricants.



CARBIDE

Drilling and milling tools made of solid carbide are a popular economical solution for solid and secure results. It is possible to achieve high cutting speeds and a long service life with them – depending on the coating and cutting edge preparations.



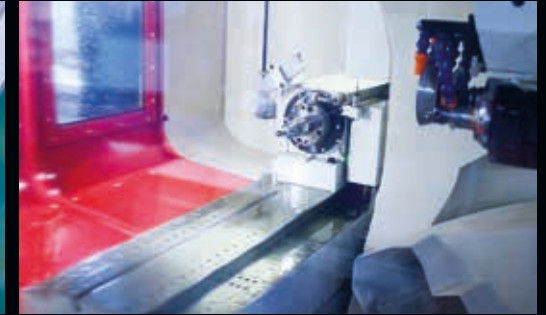


PCBN

In the field of PCBN (Polycrystalline Cubic Boron Nitride), UC tools has a lot of experience in the production of cutting inserts and milling cutters. Thus hardened steels and cast iron can be worked on at a reasonable price – also in small dimensions. Unlike the superhard diamond cutting materials, PCBN does not react to iron and has a heat resistance up to a temperature of 2000 ° C.

INDEXABLE INSERTS

Indexable Cutting Inserts with cutting edges made of PCBN or PCD are optimal tools for economical and precise machining of metals and plastics. A wide range of different requirements can be delivered at short notice.



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