

GUHRING



Perfection in Machining

From **drill pioneer** to **complete supplier**

Everything from one supplier – thanks to this principle, you, our customers, have made Gühring into one of the world's leading suppliers of rotary machining tools. We harmonise this principle through continuous innovation and on-going development within all of our business areas, starting with our core tool manufacturing operations, through to our other proprietary divisions: carbide production, machine and equipment engineering, coating technology and R&D.

With Gühring tools you can rest assured that the cutting material, geometry and coating (in other words, the essential parameters that influence the performance of a precision tool) are perfectly synchronised. With probably the most comprehensive standard tool range on the market and the scope of our special tool production service, you are guaranteed to always find the most optimal tool for your specific machining task at Gühring. What's more, you can rely on a global sales and service network offering advice and support in all machining tool application matters around the clock.

Gühring aims to convince its customers with total efficiency in the future!

Dr Jörg Gühring



MANUFACTURING

Everything from a single supplier

100 % production depth

Carbide production

Gühring produces over 1,500 tonnes of carbide every year, making the company one of the largest carbide producers worldwide.

Proprietary mechanical engineering technology

Gühring built its first proprietary machines as early as the 1920s. Owning a dedicated inhouse division guarantees top productivity, uniform machinery standards across the globe and consistent quality across all sites.

Research & Development

It is here, at Gühring, that the latest trends in the machining industry have their roots, no matter whether it concerns the processing of new materials or modern processing technologies. The central R&D also defines QA standards across all the tool parameters and forms the basis for the effectiveness of our innovative products.

Tool manufacturing

We produce our comprehensive range of standard tools on a large scale. Customised and client-specific bespoke solutions complete our offering. In this way, we can provide optimal processing results and economical solutions for any machining task.

Coating

As the inventor of the first carbide layer, Gühring has been developing new coating types and coating technologies for tool application for over 40 years. Our proprietary coating machines and technologies are a guarantee for optimal process reliability.

Service

Problem-solving expertise and a comprehensive worry-free package: this is what sets Gühring and its services apart, be it in the context of tool preparation, TM tool dispensing systems or our continuous development within Industry 4.0. Comprehensive after-sales services and our original equipment are also part of our offering.



Service

that revolves around tools



Sales

Through our own sales network, consisting of more than 900 tool specialists across the globe, we are always close at hand. We provide advice and service regarding any tool-related matter, and together with our customers, we implement highly efficient solutions every single day.



Tool Management

Gühring acts as the central logistics partner or as the cooperation partner for the entire tool management process – everything tailored to your needs.



Reprocessing

Constant performance over the entire service life: in over 50 service centres worldwide, our tools are refurbished back to their original quality.



Project department/original equipment

We manage over 600 projects every year with the responsibility for designing new tools and upgrading or converting machines and production lines. This starts with project management, component analysis and tool design and ends with ensuring that the machines are set up to run reliably.

8,000
employees worldwide

3,500
employees in Germany

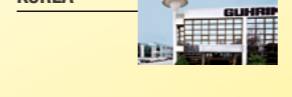
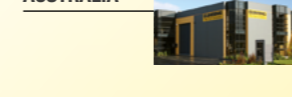
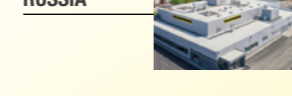
€ 1.1 billion
in sales

48
national subsidiaries

70
production sites

100,000
products in our standard range

Comprehensive QA certification ensures uniform quality standards across the globe in terms of production and service.



48 NATIONAL SUBSIDIARIES
70 PRODUCTION AND SERVICE CENTRES



Guhring – providing a local service worldwide

With a global network of production sites, Guhring develops and produces precision tools for all the important markets. Users from the automotive, aviation, aerospace and mechanical engineering industries put their faith in our pioneering tools.

With innovative technologies, Guhring can implement specific customer requirements, from process design through to series implementation – flexibly, promptly and on a global scale. This is why we have experts working across the globe to support our customers on site. In this way, production, service and expertise are available worldwide from one supplier.

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