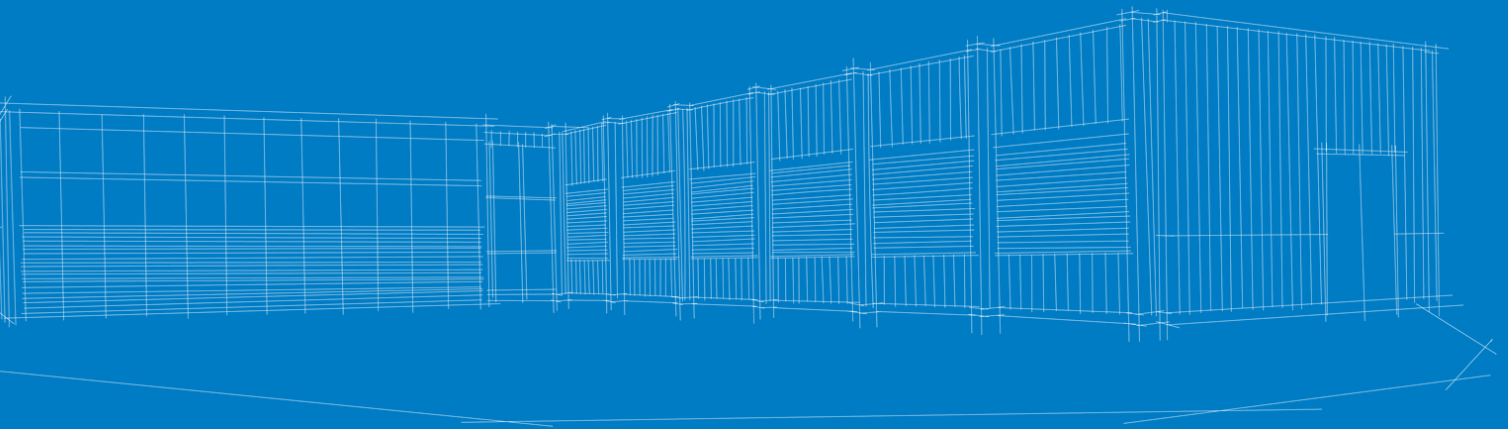


DIAMETAL

APPLICATION CENTER

EN



ABOUT

At Diametal, we manufacture our own grinding tools and grinding wheels, creating a synergy that is complemented by our Application Center and engineering expertise, ensuring complete control of our quality.

ABRASIFS



SWISS CUTTING TOOL



ENGINEERING



APPLICATION CENTER



OUR TEAM

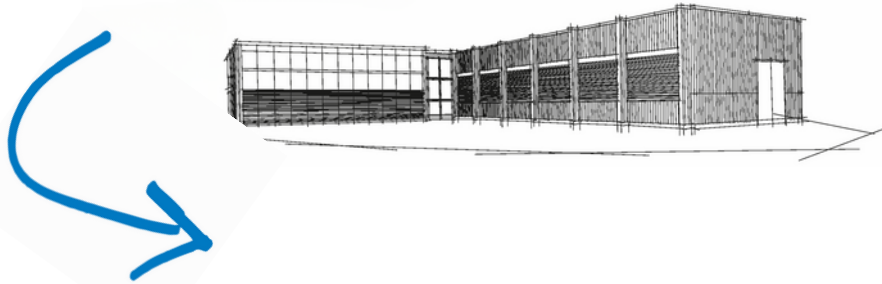
Diametal's application team brings together engineers, technicians and specialists with a passion for innovation. Together they design, develop and optimize tailor-made solutions to meet the specific needs of our customers.

HOW IT WORKS

Diametal's Application Center is a space dedicated to innovation and engineering excellence. This is where we develop and showcase our technologies, demonstrating our commitment to exceeding our customers' expectations by offering tailor-made expertise.

APPLICATION CENTER

THE PLACE



DIAMETAL ENGINEERING

THE SERVICE



BEST SOLUTION

*OUR EXPERTISE,
YOUR SOLUTION*



6

MACHINES

6

EMPLOYEES

MORE THAN

50

SUCCESSFUL EXPERTISES

OUR EXPERTISE, YOUR SOLUTION

At Diametal, we make a point of supporting our customers at every stage of their project. Thanks to our process, we guarantee solutions perfectly adapted to the specific needs of each of our customers.

YOUR REQUEST

Our team will develop a solution tailored to your requirements.



TESTING AND ADJUSTMENT

Extensive testing on our premises and/or on the customer's premises to fine-tune and perfect the solution.



PRODUCTION AND INSTALLATION

Production and installation of the validated solution.



POST-INSTALLATION SUPPORT

Advice on use, settings and ongoing support.



OUR PROJECTS

Discover our various application projects and get started.

OUR MACHINES

We have a fleet of state-of-the-art machines, selected for their performance and precision. Here's an overview of our key equipment:

Affolter AF 160

Ideal for external and internal hobbing and gearing operations (skiving, hobs), up to 2mm module.



Metafil D13

Capable of performing various bar turning, milling, drilling, threading and hobbing operations, this versatile machine is essential for the production of complex parts with high efficiency up to Ø13 mm.

Fehlmann 645 linear

Ideal for 5-axis machining-milling, this machine combines precision and speed, meeting the rigorous demands of the industry. Equipped with a grinding system that combines milling with grinding.





Robodrill α- D21MiB5

The new-generation ROBODRILL machine is an ultra-fast machining center, combining precision with low hourly costs. With a tool change time of 0.7 seconds and a capacity to support tools weighing 4 kg, it stands out as the fastest on the market. It also features 5-axis machining with an integrated turning module.

Strausak ONE

Used for grinding special carbide tools, this machine ensures high-quality finishes and unrivalled precision in toolmaking.



Precitrame K5

The compact K5 machining center offers fast, precise production, high stability, a tool changer for 50 positions, while taking up little space and consuming little energy.

OUR TECHNOLOGY PARTNERS

Our partners are essential to the development of our Application Center, providing us with the innovations and technologies we need to offer you the very best services.



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