

PROCESS-TECHNOLOGY



DOUBLE DISC SURFACE GRINDING

Outstanding grinding results will be achieved in the application of double disc surface and fine grinding/flat honing with planets kinematics employing CBN or diamond grinding tools.

A high-quality surface finish, as well as a precise flatness, parallelism and apposite geometry to the required functional surfaces are given.



GRINDING APPLICATION

Users of grinding discs are the automotive, antifriction bearing, tool, steel and also the ceramic industry.

Individual Components

of a tool specification



MA MicroGrind GmbH

develops and produces especially ceramically bonded CBN and diamond grinding tools for double side and fine grinding.

In cooperation with our customers, the grinding tools are constantly refined according to the requirements with our technical knowledge.

On-site, the systems are optimized to a successful, innovative and economical production and manufacturing technology with the appropriate surface finish.





PRODUCTS

For producing ceramic bounded CBN and diamond grinding tools we exclusively make use of most qualified resources.

Apart from cutting materials, various bonds will be utilized according to the challenge. The different bounds constitute an important and a crucial role for the grinding process and result.

In order to achieve ideal grinding results, the abrasive systems like grinding discs and dressing engineering will be developed with optimal technology solutions.

CORE COMPETENCE

- O Development, production & sales of grinding tools for double-disc surface- /fine grinding machines
- Sales of polishing and abrasives
- Technical advice and training



Success through competence

We as MA MicroGrind GmbH see ourselves as customer-oriented expertise with an excellent market knowledge.

With expertise and many years of know-how, we act precisely and flexibly to constantly new customer requirements of a constantly changing market.

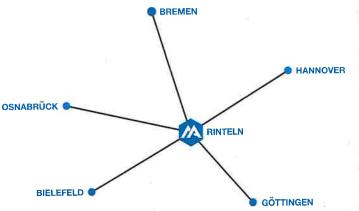
"The perfect finish for your requirements."





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GrindingTools & Dressing Technology

for Double Disc Surface-/fine Grinding