WE KEEP ON GROWING

New 5,000 m² centre of excellence for micro-machining
Design of complex tool concepts as per customer requirements
Comprehensive service from a complete supplier
NEW SPECIAL TOOLS FOR MICRO-MACHINING

MICRODIVER

- Micro Ratio milling cutter with tried-and-tested diver geometry for plunging operations
- Internal cooling optimised for drilling and milling on a micro scale
- For universal application: plunging, slotting, roughing, finishing

MICRO-PRECISION MILLING CUTTERS

from a diameter of 0.3 mm

The new micro-ball nose and micro-torus milling cutters have been developed specifically for use in tool and mould construction. These micro-precision tools are characterised by precise radii down to the nearest µ and reliable performance.

**GF 100 MB**
Micro-ball nose milling cutter for applications in tool and mould construction

**GF 100 MT**
Micro-torus milling cutter for applications in tool and mould construction

**GF 100 MC**
Micro-end milling cutter for precise applications in precision mechanics

**RF 100 Diver Micro**
Micro Ratio milling cutter with tried-and-tested diver geometry for plunging operations
MICRO-PRECISION DRILLS
from a diameter of 0.50 mm

The new Gühring plant produces high-performance micro-precision drills from a diameter of 0.50 mm, suitable for creating the smallest of bores in any application. The tools impress with outstanding cutting values and a long tool life.

- Specialist for stainless and high-alloy steels
- Specialist for the toughest machining conditions

MICRO-PRECISION REAMERS
from a diameter of 0.95 mm

The requirements for the surface finish quality and tolerances are extreme anyway, but are taken to a whole new level when it comes to micro-machining. The HR 500 solid carbide high-performance reamer ensures outstanding cutting values and a high drilling qualities, even for micro-machining.