

OUR TOOLS FOR YOUR SWISS-TYPE LATHES

Every millimeter is important inside your Swiss-type automatic lathes, and Hommel+Keller is setting new standards with the smallest tools on the market. Developed for the most demanding Lathes and customers who don't want to compromise on quality and efficiency.



SMALLEST DESIGNS

Adapted to minimal interior spaces and use of any position on your linear slide.



SMALLEST WORK- PIECE DIAMETERS

Optimal tool solutions for work piece diameters from Ø 1.5 mm.



MAXIMUM STABILITY

Durability and reliability, even under extreme loads and in the most demanding environments.



ABSOLUTE FLEXIBILITY

Absolute tool flexibility and a comprehensive range of solutions for a wide variety of customer applications.

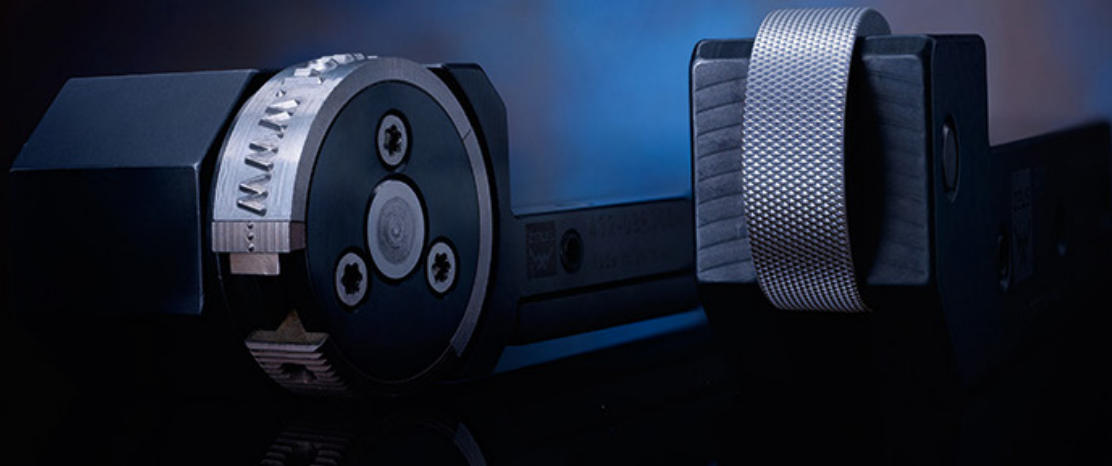


OPTIMAL UTILIZATION OF ALL POSITIONS IN THE SWISS-TYPE LATHE

Selecting the right tools is essential for the best possible utilization of your machinery.

Choose Hommel+Keller precision tools for your Swiss-type lathes.
Infinite possibilities in a finite space.

Secure the decisive advantage now!



A SMALL SELECTION OUR PRODUCTS



FORM KNURLING WITH SERIES 131

- All holders equipped with Click-Pin® system - for fast retooling of the knurling wheels
- Set screws in shank for clearance angle correction
- Carbide pin



CUT KNURLING WITH SERIES 231

- Scaling and positioning aids
- Adjusting spindle for fine adjustment of the knurl profile
- Set screws in shank for clearance angle correction



FORM KNURLING WITH SERIES 161

- Knurl holder easily adjustable to workpiece diameter via synchronous spindle
- Set screws in shank for clearance angle correction during axial machining
- Tangential machining of the smallest diameters with minimum radial pressure



CUT KNURLING WITH SERIES 241

- Modular tool, can be used as a right-hand and left-hand version
- Coated carbide bushings for better running properties of the wheel
- Fine adjustment of working range, clearance angle and tip height



MARKING WITHIN 1 SEC. WITH BW 422

- Modular shank design
- Exact positioning of the marking on the circumference of the workpiece
- Marking up to a shoulder



DIAMOND BURNISHING WITH GW 510

- Fixed tool head, therefore maximum stability
- 8-fold position change of the diamond tip
- Center height at middle of the shank

MORE QUESTIONS?

Hommel+Keller Präzisionswerkzeuge GmbH | Nagelsee 6 | D-78554 Aldingen | Germany | +49 (0) 74249705-0 | sales@hommel-keller.de

