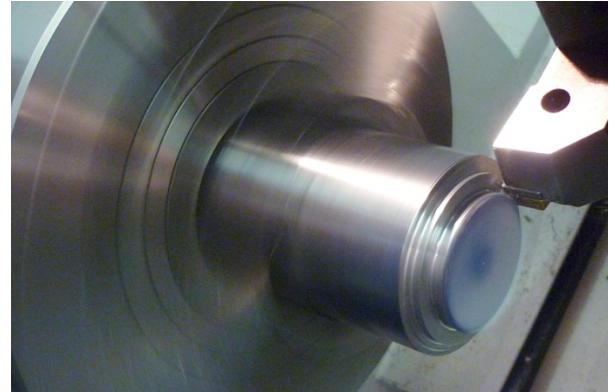


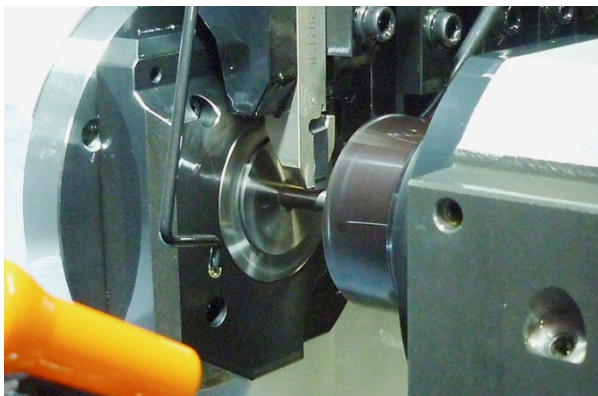
Competences

Our expertise – perfection you can measure

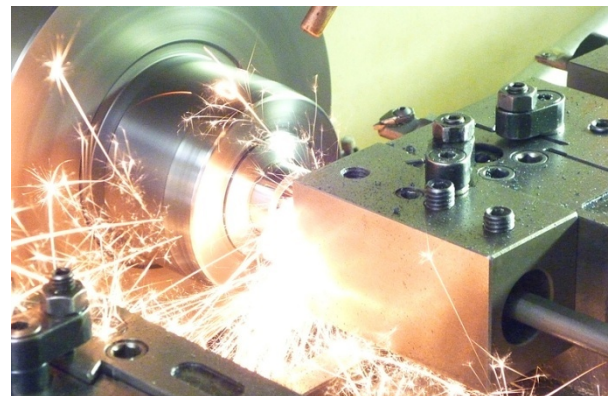
Turning, milling, hardening and tempering, grinding, honing. We make every effort to ensure that our precision mechanics products meet your specific needs. Our engineering and design department will adjust the manufacturing process according to your individual requirements: experienced specialists working with state-of-the-art machinery. The resulting quality products are unrivaled by the competition. Our certified management system is designed to keep our production process under control.



Small parts turning Up to Ø 65.0 mm from bars
CNC machines with driven tools



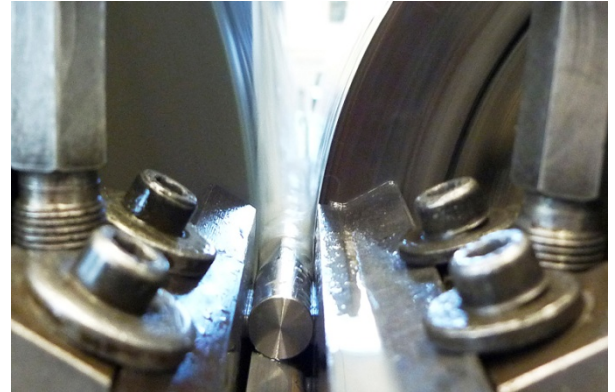
Long parts turning Ø 1.0–32.0 mm from bars
Number of axes: 7
CNC machine with driven tools and deep-hole drilling from
Ø 0.2 mm



Hard turning On CNC machines
up to 65 HRC.



Cylindrical circular grinding Ø 0.5–100.0 mm,
length 420.0 mm,
Dimensional control



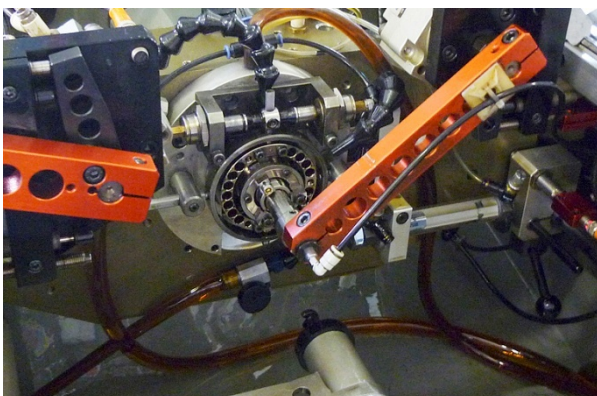
Centerless grinding Ø 1.5 – 35.0 mm



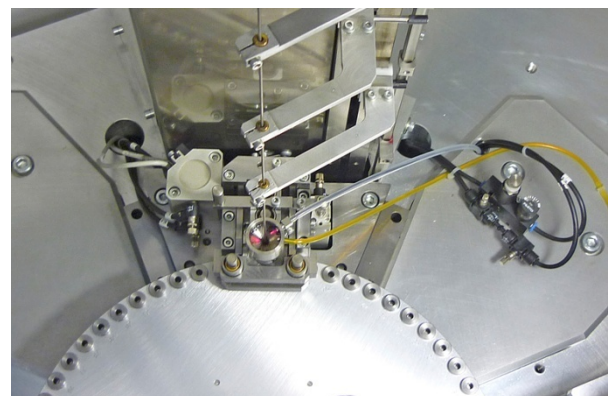
Internal grinding Ø 1.5 – 80.0 mm



Surface grinding Magnetic table, 600 x 250 mm



Honing Ø 1.5–50.0 mm
Surface roughness in series: Ra 0.1
Surface roughness single pieces: Ra 0.05



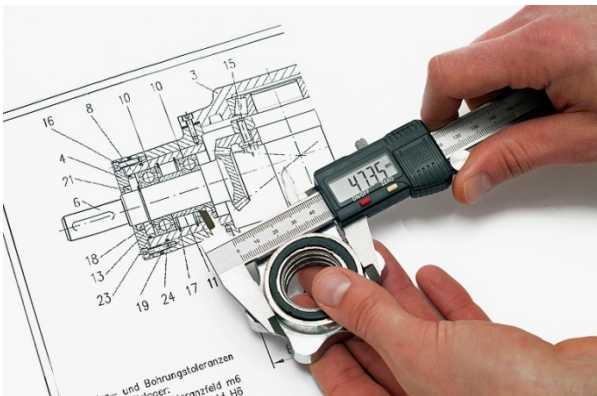
Lapping Ø 0.4–2.5 mm
length max. 30 x D
Roundness: 0.001 mm
Surface: Ra 0.05



Hardening Salt bath hardening:
through and surface hardening/tempering
Max. dimension: length 40 cm width 20 cm



Burnishing Max. dimension: length 130 cm (2 x 65 cm)
Containers: 59 x 39 x 46 cm



Engineering 2D / 3D CAD engineering
Megacad / Solidworks