

## Service

### Consultation

- technical consultation about technology and usage
- process planning
- tool determination
- feasibility check
- consultation on special tools

### Process optimization

- optimization of running programs
- optimization of tool life
- analysis of the manufacturing process with regard to its profitability and process reliability
- tool life recording

### Programming

- CAD/CAM programming
- turning and milling programming up to 3 tool magazines with counter spindle
- 2.5 axis programming
- dynamic milling
- 5 axis programming (simultaneous or indexed)
- creation of 3D models
- CAD/CAM system: SolidWorks & SolidCAM

### Quality management

- initial sample test report
- creation of quality control charts with regard to production
- test equipment monitoring
- verifying of manufactured parts
- creating of measuring programs
- 3D measuring

