

## TURNING

- **Complex machining** (incl. milling, drilling and tapping) of high **precision rotation** parts
- Diameters 100-500mm (optimal **150-450mm**)
- Turning **length up to 1.250mm.**
- Maximal weight of workpiece **300kg** (by crane)
- Production batch **1-100pcs**

## ACCURACY

- Turning tolerances **IT5**
- Surface roughness **Ra 0,6-0,4**
- Control workplace use **3D measuring instrument MITUTOYO** Crysta Plus M574
- Common measuring instruments (micrometers and inside microcaliper) **MITUTOYO and BOWERS**

## MACHINE TOOLS

- **Most modern CNC lathes MORI SEIKI NL**
- Progressive, **complex**, very accurate machining

## PRODUCTION SETUP

- We use for technology set up **CAD/CAM** software **GibbsCAM**
- Import **2D and 3D** models in common formats

## REFERENCE

- Automobile, **energy, chemical and mining industry**, machine tools parts production
- **Export** to Germany, Switzerland, Norway, Sweden

## OUR POSSIBILITIES

- Machining of **steel**, stainless steel, **hardened and tempered** steel, tool steel, Nickel alloys
- Possibility to provide **surface treatment** such as hardening, black, nitration, nickeling,..

## OUR ADVANTAGES AND TARGETS

- Reliability, **accuracy**, experiences, **flexibility** and focus to customers needs
- **Satisfied** customers, **quick** and 100% proved **production**



ADVANCE BY TECHNOLOGY

**ACE-TECH s.r.o.**

Nivy I/5272

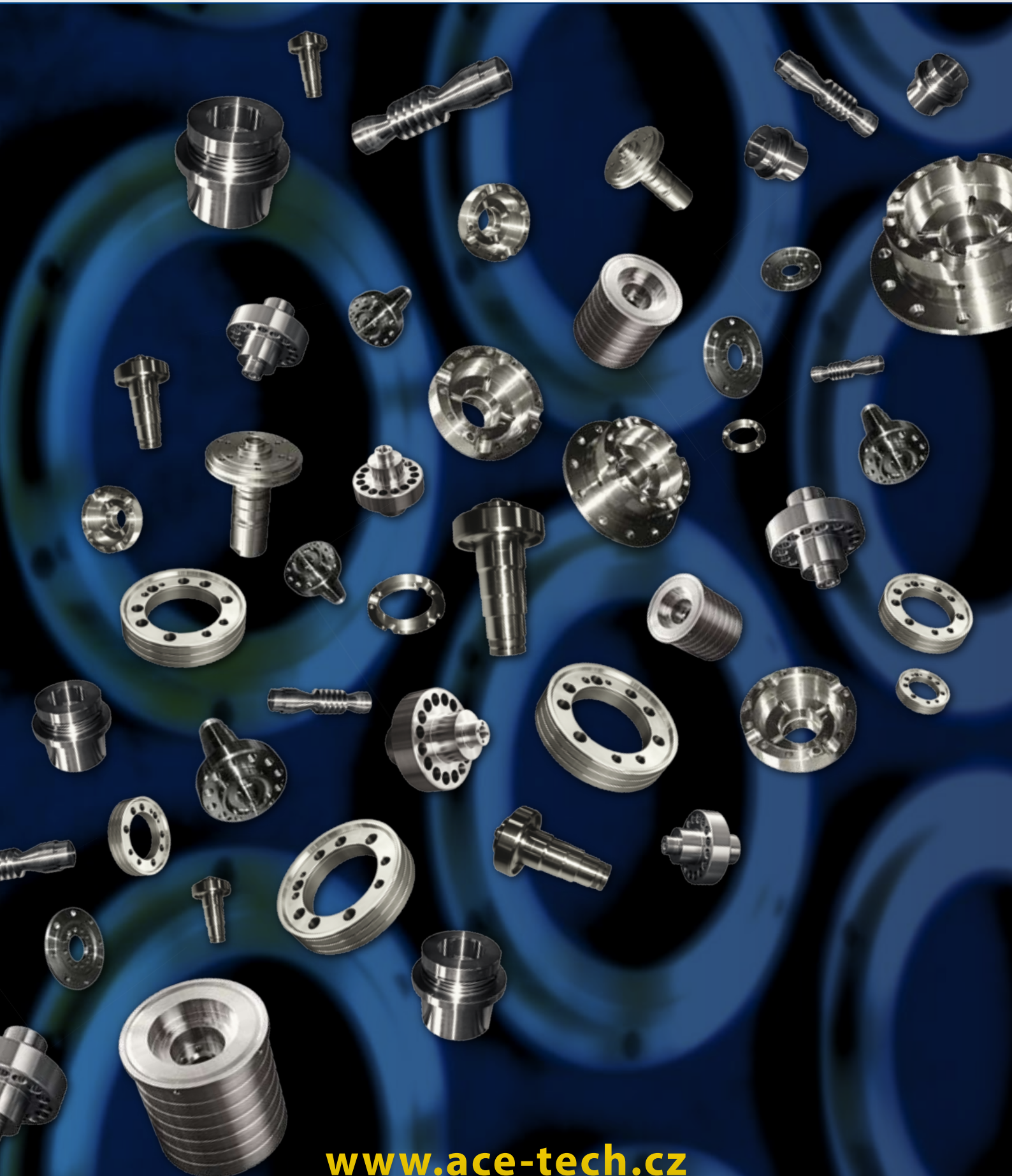
CZ 760 01 ZLÍN

[www.ace-tech.cz](http://www.ace-tech.cz)

[info@ace-tech.cz](mailto:info@ace-tech.cz)

tel.: +420 608 779 432

fax: +420 577 019 023



[www.ace-tech.cz](http://www.ace-tech.cz)