

ADVANCED CERAMICS

PRECISION GRINDING- MICROTECHNIQUES

Development and manufacturing of custom-made components

- Support in selection of materials and design advice
- Precision-grinding
- Ultrasonic machining
- Laser micro-machining
- Thin-film metallising

Made from advanced ceramics

- Aluminium oxyde, zirconium oxyde
- Aluminium nitride, silicon nitride
- Silicon carbide
- Silica
- Sapphire
- Magnets
- Piezo-electric, microwave ceramics

For high-tech applications

- Optoelectronics & Lasers
- Scientific instrumentation
- Aerospace
- Semiconductor processing equipment
- Power electronics & microelectronics
- Medical equipment