Shift up to the Future

Sales - Development - Manufacturing - Service

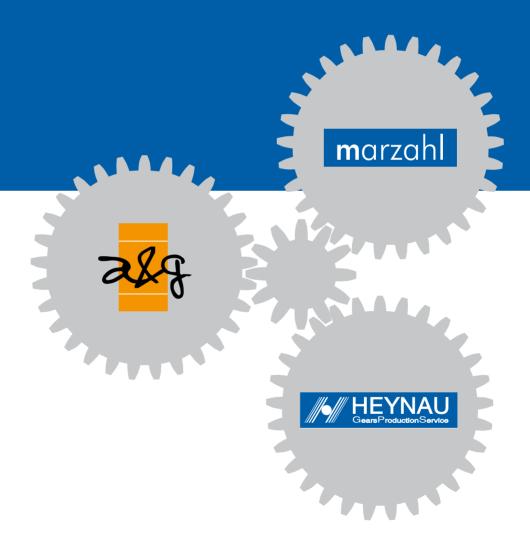


Special Solutions

Shift up to the Future

Our company offers you the development, layout and delivery of gearboxes and peripheral parts in the field of high technology, especially in machine tool.

Customized solutions for main spindle drives with competent consulting, long experience in international industry and the competence for design, manufacturing and assembly. System supply of gearboxes, cooling units and drive systems complete our portfolio. Our customers are well known companies in the industry with the demand of being leader in technology.



Product Range

Solutions for high-tech machine tools and mechanical engineering.

Development and manufacturing of prototypes and small volumes.

Job order production of high precision parts.

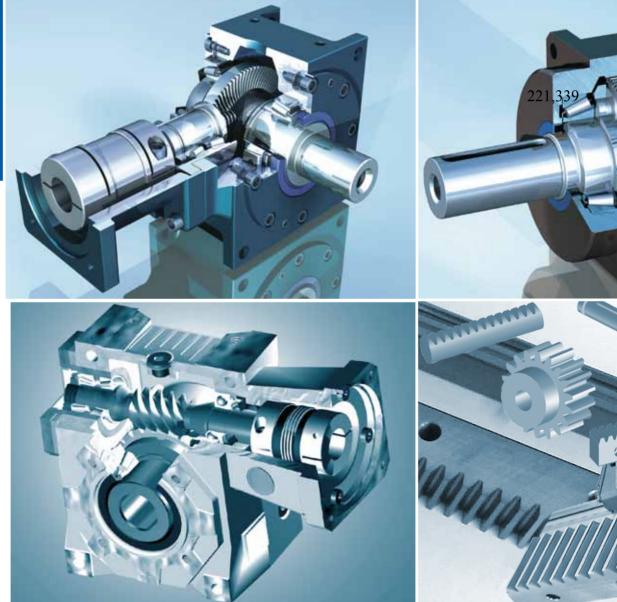


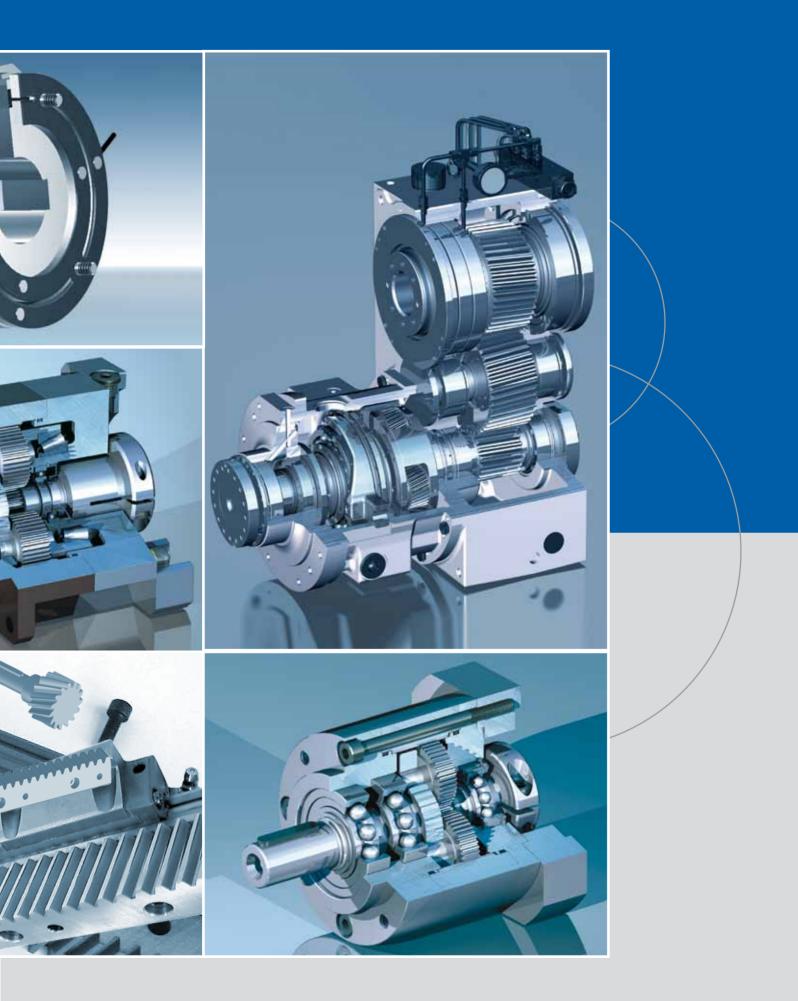
Individual Gear Solutions Individual Gear Solutions

Product Range

Servo planetary gearboxes Servo right angle gearboxes Servo worm gearboxes Two-speed gearboxes Single-disc clutches and brakes Backlash-free drives Racks and pinions







Product Range

Oil coolers Water coolers Heat exchangers Cabinet coolers Coolers for special purposes

1

illiggeri

Highly precise Environmentally friendly Energy saving HABOR_®

Service

Machine tool gearboxes and drives ZF-Duoplan 2K Spindle motors and servomotors Oil and water coolers



- Directly on-site at the customers or at our location.
- Thermography testing of machine tools and complete lines, including entire analysis and interpretation.
- Correct assembly of motor and gearbox including test run. Adaptation of the motor and the gearbox by means of vibration monitoring, noise measurement, acceptance test runs, test reports and FIC (First Installation Check).
- Assembly support at the machine.
- Professional repair of gearboxes and motors with original spare parts.
- New and rebuild gearboxes and coolers, mostly available from stock.
- 24-hour and weekend services.





Sales | Logistics | Service

Marzahl Vertrieb GmbH Ulzburger Straße 528 D-22844 Norderstedt Tel.: +49 (0) 40 / 53 54 00 0 Fax: +49 (0) 40 / 53 54 00 24

E-mail: marzahl@marzahl.de Internet: www.antriebstechniken.de



Engineering | Sales

a&g automation and gears GmbH Am Sandbühl 2 D-88693 Deggenhausertal Tel.: +49 (0) 75 55 / 92 78 80 Fax: +49 (0) 75 55 / 92 78 80 1

E-mail: info@aundg.com Internet: www.aundg.com



Development | Manufacturing

Heynau GearsProductionService GmbH Tuchwalkerstraße 5 D-84034 Landshut Tel.: +49 (0) 87 1 / 78 01 0 Fax: +49 (0) 87 1 / 78 01 14 0

E-mail: info@heynau.de Internet: www.heynau.de