

Our Services at a Glance:



Development of electric motors

Hard and software development

(Test laborator

Prototype construction

In-house production of gears and components

Assembly of electric motors and systems

(Project managemen

Quality management according to automotive standard IATF 16949





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Product Portfolio

Customer Specific Drive Solutions from a Single Source

OVALO – Leaders in Innovation Learn more



Customized Complete Systems:

Our innovative precision portfolio, extensive experience and wide-ranging customizing capabilities allow us to cover a large application spectrum and to implement custom drive solutions.

- Backlash-free drives
- High torque capacity
- Compact design
- Customized solutions



Customer Specific Drive Technology:

Our actuators are complete systems, typically

- Custom design, development and production
- (Application-specific components, modules and complete systems
- Customized drive concepts for highest requirements
- (Integrated solutions
- Software and control unit development

Individual Precision Gears:

- Individual interfaces
- Optimized performance data
- Customized characteristics
- Lightweight design







Strain Wave Gears for Robots and Cobots:

Our precision gears feature absolutely zero backlash, outstanding transmission accuracy, high torsional stiffness and a compact design, and they are built for precise and dynamic motions

- Industrial robots
- Medical technology
- Service robots
- Logistics and transport robots
- Automated guided vehicles







