

Product Range

Special Gearboxes and Special Parts

With application-specific product developments, we prove again and again where our strengths lie. We support you right from the planning phase and accompany you throughout the entire product life cycle with our entire ATLANTA know-how.

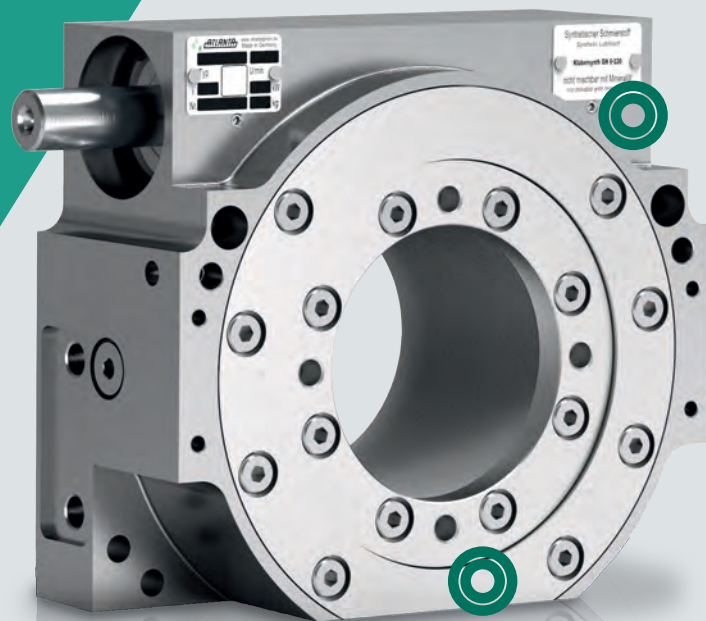
Through close contact with our customers, we develop application-specific special gearboxes and special parts that require maximum functionality, precision and reliability in practical use. Our work does not end with the delivery of the desired product, we are more interested in a long-term partnership with our customers, where we use our strengths to your advantage and support you in the further development of your product right from the start.



special racks
module 1-16



pinions milled
up to Ø 900 mm



Customized design

housing and connection
dimensions according to
customer requirements

Selection of the components

individually according to customer
needs and application



Special Precision Gearboxes

- ✱ worm gear units
- ✱ spur gear units
- ✱ bevel gear units
- ✱ belt gear units
- ✱ planetary gear units
- ✱ spindle lifting gear units
- ✱ bevel helical gear units
- ✱ worm gear units with spur gear stage

Special Racks

- ✱ module 1 – 16
- ✱ gearing quality 3 – 10
- ✱ with milled or grounded flanks up to 2000mm length
- ✱ with special cross section
- ✱ made of different materials
- ✱ with customized surface finish

Special Gearings

- ✱ **Gear wheels and change gears**
with milled and grounded flanks up to module 8
- ✱ **Bevel gears**
with straight teeth, crowned acc. to Gleason up to module 5
- ✱ **Worm wheels and worms**
with milled or grounded flanks up to module 6
- ✱ **Internal gearings**
up to module 5



We already support you in the planning phase of your products with all our know-how. Together with you we create precise specifications for projects of all kinds

- ✱ Design and construction of precision gears and drive elements
- ✱ 3D model creation of individual parts or complete product groups
- ✱ Planning and development work including the corresponding elaboration
- ✱ Equipment design including manufacture of precision gears and individual components.