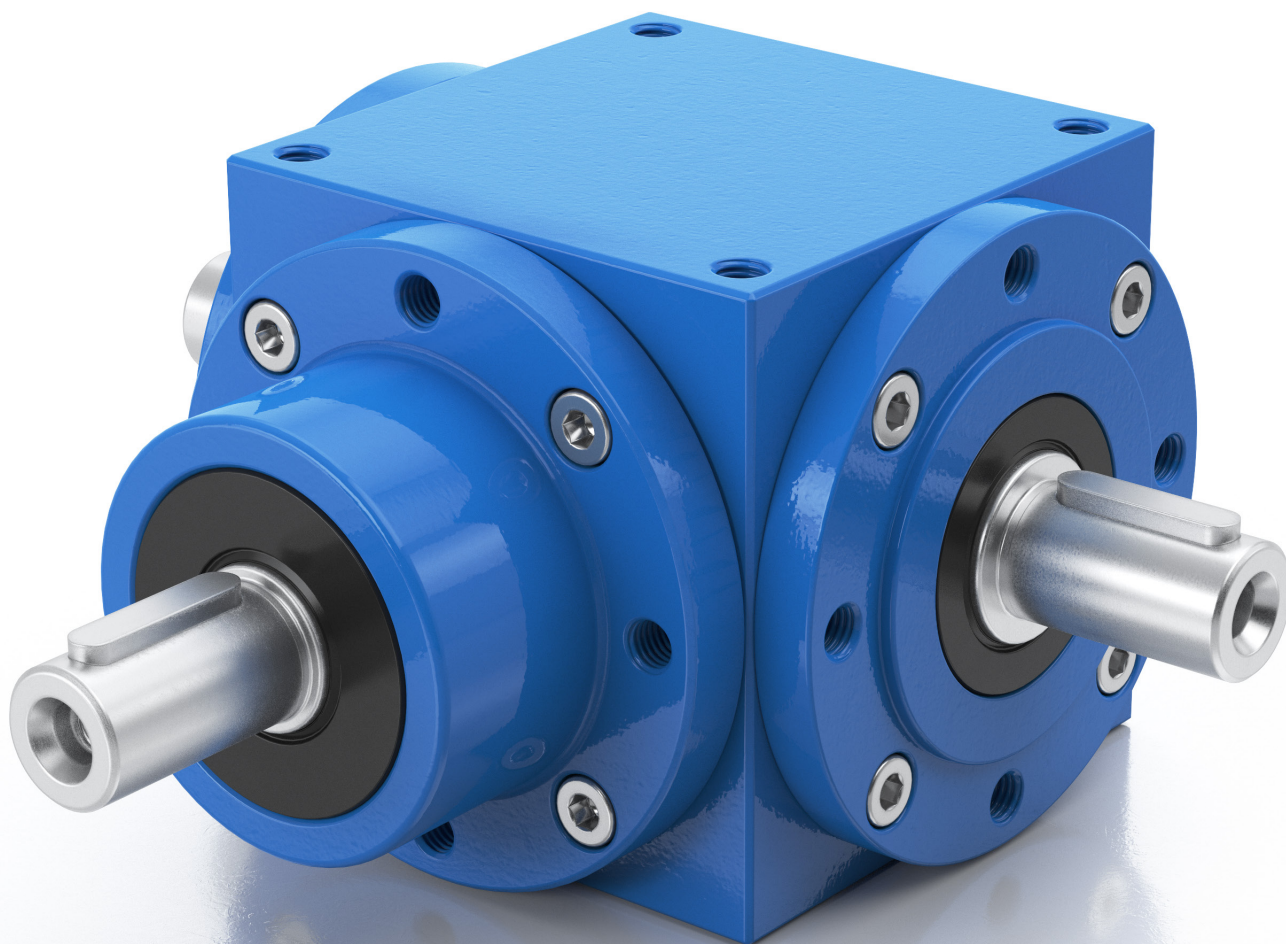
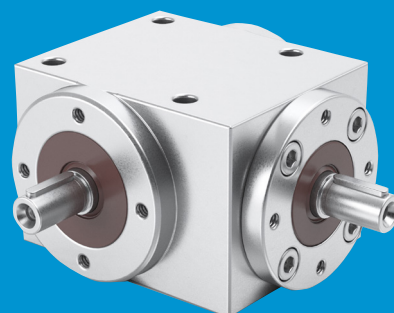




BEVEL GEAR UNITS



**success based on
quality and reliability**



rehfuss.com

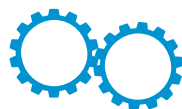
MAINTENANCE-FREE THROUGH LIFE LUBRICATION

Our bevel gearboxes are predestined for use under high loads. Spiral-toothed, hardened bevel gears, generously dimensioned roller bearings and sturdy cast iron housings guarantee optimum running smoothness. The lifetime-lubricated gearboxes are maintenance-free and can be used in all installation positions thanks to the optional mounting holes on all sides.

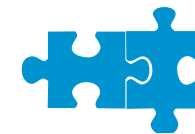
MAINTENANCE-FREE AND
LUBRICATED FOR LIFE



HIGH EFFICIENCY



HIGH PROTECTION
CLASS



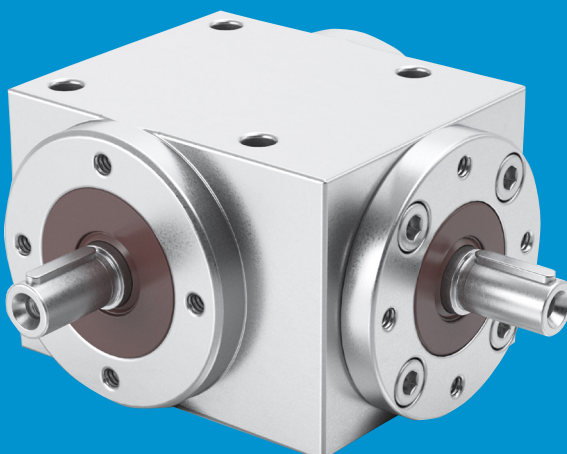
MODULAR SYSTEM



EXCEPTIONALLY LONG
SERVICE LIFE



LOW NOISE



EXECUTION:

- Stainless steel
- Especially for applications in the hygiene area
- Combined with our Smooth Body Motor
- Areas of application are in the food, beverage and pharmaceutical industries
- Output shaft as hollow or solid shaft

CHARACTERISTICS:

- Optimised size/performance ratio
- Designed for continuous operation under rough conditions
- Sealed for life (lifetime lubrication)
- Housing produced from high quality grey cast iron with rugged walls
- Mathematically exact gear ratios
- Space efficient angular drive
- Even small models are able to transmit high torques
- Various mounting positions
- Various designs

Options:

- Corrosion resistant design
- Low backlash version available (for example for servo models)
- Motor adaptor
- Shrink disc design
- Output on various sides
- Various fixing sides
- Special version possible for use in food technology

Performance data

Character	Value	Unit
Torque range	10 - 2,400	Nm
Ratio range	1,000 - 6,000	i

Areas of application

- Automation
- Transfer case
- Packaging machines
- Linear technique
- Machine and plant construction
- Environmental engineering

