

Wikov has a long engineering, manufacturing and service tradition of gearboxes and gears for gas and steam turbine drives, turbo compressors and auxiliary starting drives under Škoda brand which has been continuously extended by new gearboxes with Wikov logo since 2004. Apart of the high-speed gearboxes for turbine drives we provide for catalogue and customized gear solutions for belt conveyors,

vertical mills for coal, wet ball mills for limestone grinding, feed and circulation pumps and other applications. Our success is based on experience we gained in our 130 years history, international team of R&D specialists and state of the art production technologies. These main pillars lead to identifying the best solution for you with maximizing functional and economical parameters of your application.

Power Generation Gearboxes

Engineered Drive Solutions for Thermal Power Plants



Wikov Manufacturing Facility

Contacts
Wikov Gear s. r. o.
 Tylova 1/57
 316 00 Pilsen
 Czech Republic
 T: +420 377 177 110
 F: +420 377 177 119
 E: gear@wikov.com
 www.wikov.com

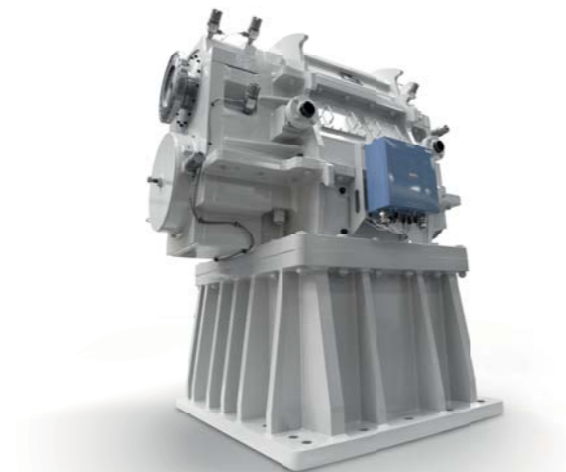
EN1703
 © Wikov Industry a.s. 2017



The Essence of Engineering

High performance gearbox solutions for thermal power industry

Material handling — Bevel helical gearboxes for belt conveyor drives



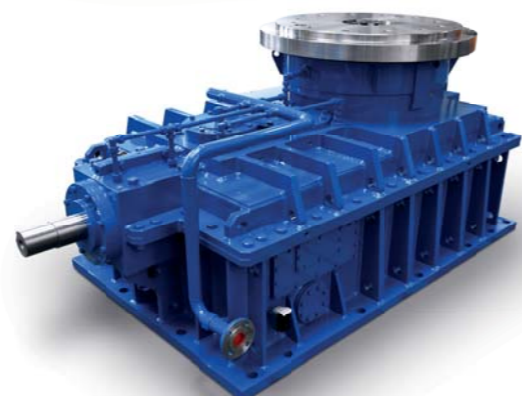
RSB 660: 54 MW gas turbine load gearbox



Rotor turning gear unit

Boiler and ash handling

- One stage helical gearbox for fan-type coal mill
- Helical gearboxes of ZTE series for wet ball mill drives
- Slag crusher



Vertical coal mill gearbox of KC type



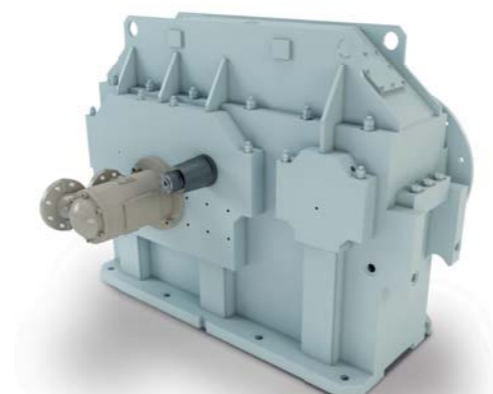
GE9E high speed gearbox

Turbine rooms

- High speed gearboxes up to 60 MW for gas and steam turbines
- Generator drives
- Turbo blower drives
- Turbo compressor drives
- Pump drives
- Rotor turning gear units



RSB 250 high speed gearbox



R2T high speed gearbox

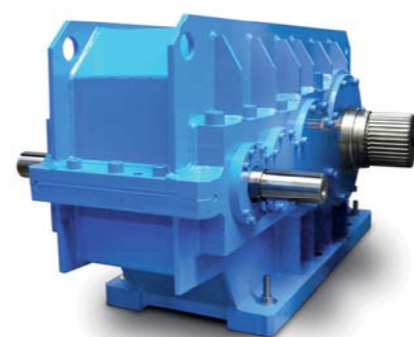
Cooling towers — Cooling tower fan drives

Accessory drives

- Auxiliary gearboxes
- Gearboxes for cranes



Cooling tower gearbox of SK400 type



Heavy-duty helical gearbox for cranes

Wikov – The Essence of Engineering

Gear manufacturing tradition since 1918

Standard and customized solutions

Rapid prototyping

State of the art production technologies

Manufacture to latest international standards such as ISO, DIN, AGMA, API and others

Aftermarket services covering repairs, preventative maintenance, inspections, factory overhauls and upgrades

Extensive experience with replacements of gear units of ŠKODA, WIKOV or other brands

WiGuard remote condition monitoring system

Fast Return On Investment

Wikov gearbox solutions for other onshore and offshore applications