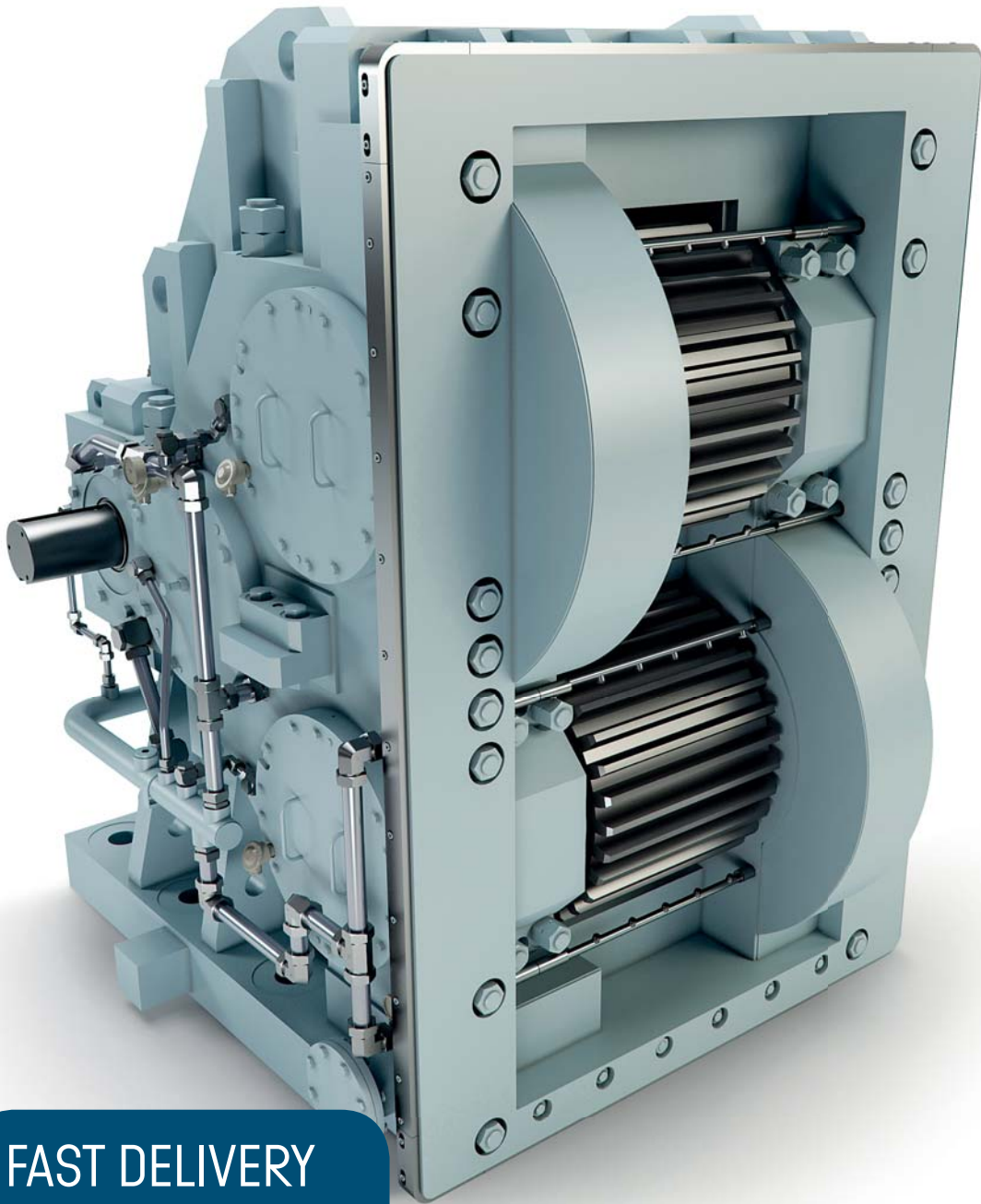
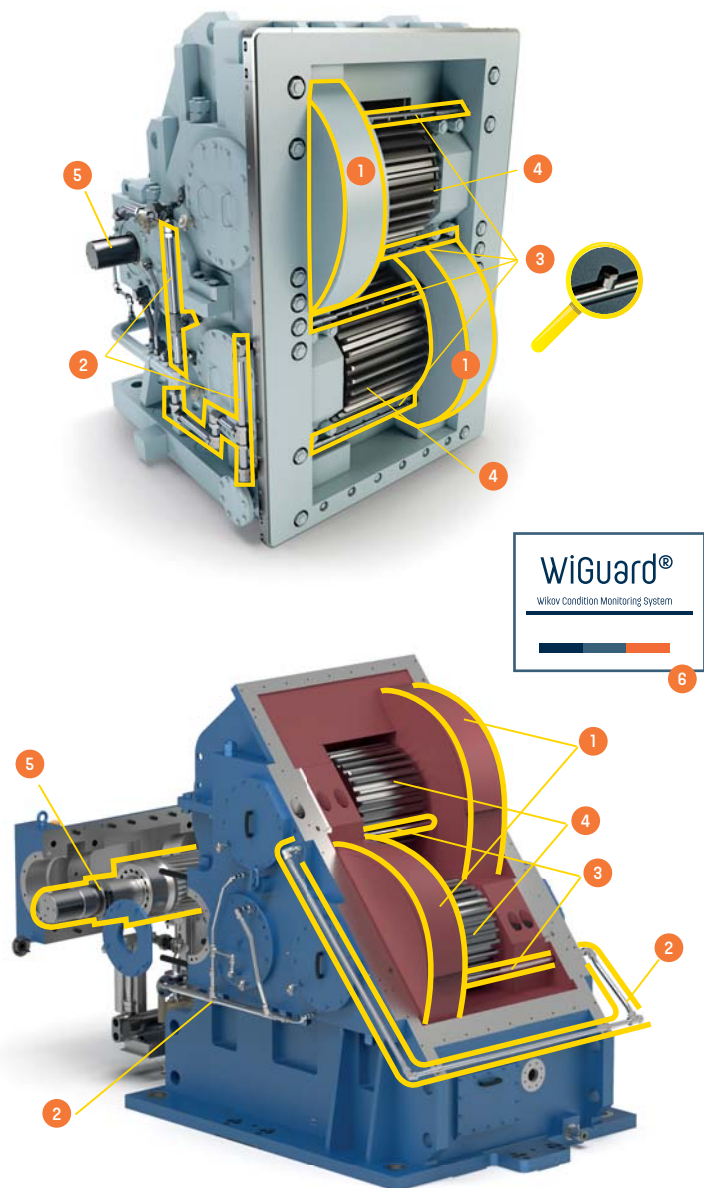


Side Drive Gearboxes for Ball Mills



FAST DELIVERY
up to 3 months*

Side Drive & LGD Gearboxes for Ball Mills



Gearbox sizes
SD or LGD



1.0

8.0

Rated
power [MW]

* precise delivery date to be coordinated
with our sales representative

Contacts

Wikov Gear s. r. o.

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Key features

1. **Separate lubrication system** – perfectly sealed oil loop to protect gears, bearings and lubrication pump against dust contamination from the girth gear
2. Lubrication piping system outside gearbox housing enables fast dismantling of oil spraying bars without disconnecting the gearbox from a girth gear
3. Oil spraying bars fitted with special nozzles with increased resistance against clogging
4. Optimized tooth contact with self-aligning pinion compensating condition/wear of the girth gear
5. Double lifespan high-speed shaft designed for fast shaft turning
6. WiGuard – remote condition monitoring of the gearbox operation (option)

DROP-IN REPLACEMENT CAPABILITY:

- multibrand replacement for all sizes
- 1:1 connection to your existing system
- possibility to use 2 oil viscosities for 2 separated oil circuits – ISO VG 460 for girth gear oil circuit and ISO VG 320 for gearbox internals
oils do not mix!

The Essence of Engineering

SMALL FOOTPRINT

COMPARISON OF CONVENTIONAL AND SIDE DRIVE SOLUTIONS

