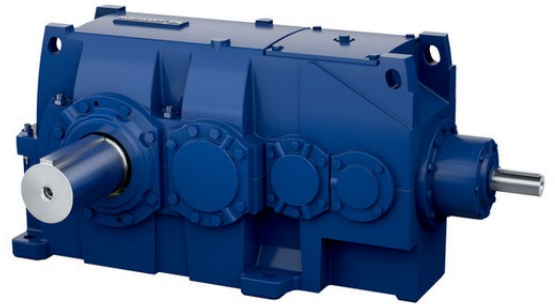


Q8 Galilei

The **Q8 Galilei** range is a synthetic, innovative industrial gearbox oil offering a performance equal to Poly-Alpha-Olefin based lubricants, without the actual use of PAO. Thanks to its unique formulation of synthetic base oil and innovative top tier additives, **Q8 Galilei** offers the same high protection, when used under severe and demanding conditions.

The **Q8 Galilei** range offers the highest level of protection for gear wheels as demanded by OEMs, such as Siemens Flender, Hansen Sumimoto, Moventas and Winergy. The range also holds **official approval of Siemens Flender and Hansen Sumimoto**. **Q8 Galilei** can be used in the most demanding situations (for example, large temperature fluctuations, longer periods of oil drainage, etc.)



COMPARISON TO PAO BASED LUBRICANT

It has been tested and proven that **Q8 Galilei** ensures a lower oil bath temperature when compared to a PAO-based oil under the same gearbox load. Lower oil operating temperature provides better protection against wear due to a thicker oil film being built. The product increases energy efficiency in comparison with mineral and PAO based oil. The value is higher than the cost, giving you more for less.

EXTENDED OIL DRAIN INTERVALS

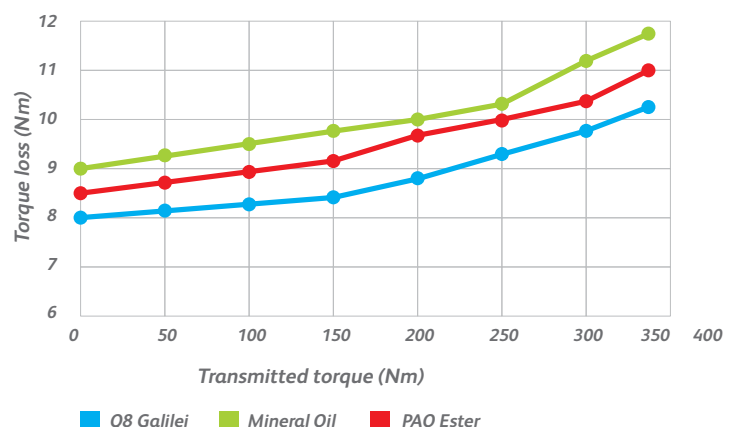
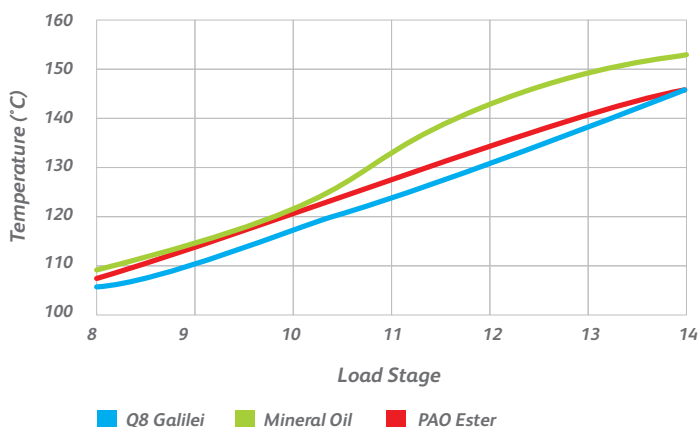
The oil drain intervals of the oil bath are extended by factor 2 to 4 when using the **Q8 Galilei** range, offering you a saving in oil consumption and less lost working days. So by choosing for **Q8 Galilei**, you choose for a reduction in the maintenance cost.

HIGHEST LEVEL OF PROTECTION

Q8 Galilei offers good oxidation stability, rust and corrosion protection. It is compatible with all seals and offers superb protection for the gear and the bearings. The bearing lifetime is extended considerably avoiding bearing failure and replacement.

HIGH VISCOSITY INDEX

Q8 Galilei has a slightly higher viscosity index compared to PAO, and a significantly higher viscosity index compared with DIN 51517-3 industrial gear oil specification.



SPECIFICATIONS & APPROVALS

DIN 51517-3	Moventas (Field Trial)
Siemens MD (Rev. 15)	Winergy (Field Trial)
Hansen Sumitomo series HP1, HP2, HPP, P4, M4ACC	ANSI/AGMA 9005-E02
Schaeffler/FAG	IEC 61400-4

APPLICATIONS

Q8 Galilei is extremely suitable for heavily loaded industrial gearboxes and applications where a longer lifespan or longer oil change interval is required. **Q8 Galilei** is recommended for gearboxes used in, for example:

- Paper industry
- Steel industry
- Cement and mining
- Chemical processing and plastic manufacture
- Ventilation and circulation pump installations
- Wind turbines
- Etc.



PRODUCT PACK AVAILABILITY

Product	Content	Product code	Product	Content	Product code
Galilei 150	20 L	101432101451	Galilei 320	208 L	101432301111
Galilei 150	208 L	101432101111	Galilei 460	20 L	101432401451
Galilei 220	20 L	101432201451	Galilei 460	208 L	101432401111
Galilei 220	208 L	101432201111	Galilei 680	20 L	101432501451
Galilei 320	20 L	101432301451	Galilei 680	208 L	101432501111