

SEW GREASE

FOR A WELL-GREASED **PERFORMANCE**

With high thermal and mechanical strain

up
to date

WITH HIGH THERMAL AND MECHANICAL STRAIN

Each of our drive systems meets the highest demands. Achieving this requires top performance from principal actors such as the motor and gear unit and from the supporting cast – including lubricants and grease. Our SEW Grease was specifically designed for use in highly stressed rolling bearings and oil seals of gear units and motors.

More performance?

Our 90 years of experience in gear unit engineering and well-honed tribological expertise formed the basis, and SEW Grease is the outcome. This is a high-performance special grease for highly stressed bearings and seals. It is characterized by low friction coefficients and high thermal and mechanical stability. Its outstanding service life ensures long maintenance cycles. It has a shelf life of up to 36 months and thus simplifies internal logistics. In developing SEW Grease, we systematically focused on compatibility with our SEW gear oils. Now, these two lubricants – SEW GearOil and SEW Grease – form a coordinated lubrication system for high gear unit efficiency and top performance in all operating points.

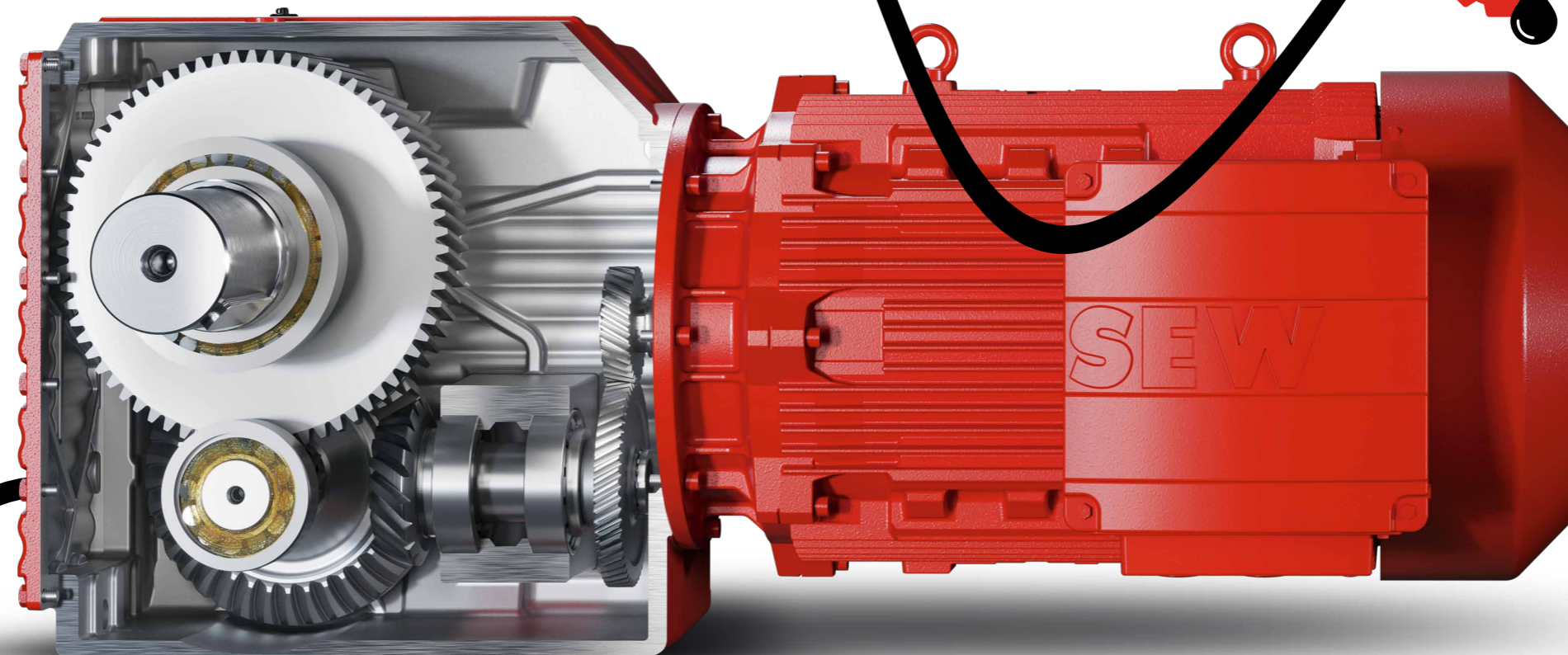
Shelf life of up to

36 months

↳ less risk for a premature failure



coordinated lubrication system



PACKAGING SIZE

For use in an industrial environment:

– 500 g cartridges of SEW Grease HL 2 E1: 03041476

For use in the food industry:

– 500 g cartridges of SEW Grease HL 2 H1 E1: 03041484



YOUR BENEFITS – AT A GLANCE

➤ **SAVE TIME AND CUT COSTS**

No more bothersome hunting for a suitable gear unit grease for bearings and oil seals. SEW Grease is used by SEW-EURODRIVE during the assembly of gear units and gearmotors. For servicing and maintenance work, SEW Grease can be ordered in 500 g cartridges.

➤ **RELIABILITY**

Thanks to the comprehensively tested compatibility with SEW GearOil lubricants and seals.

➤ **INVESTMENT PROTECTION**

Due to a wide service temperature range, high thermal and mechanical stability and resistance to aging.

➤ **FEWER FAILURES**

Minimizes sealing ring wear and reduces the risk of premature roller bearing failure.

➤ **SIMPLE LOGISTICS**

Thanks to the long shelf life of up to three years.

Less wear, more flexibility

SEW Grease brings our customers the best possible protection for all kinds of gear unit bearings and conventional oil seals. It reduces wear on sealing rings long term. The risk of early rolling bearing failure is also cut. SEW Grease is also available in an NSF H1 version that is approved for use in the food and feed industries.

Coordinated recipe

For our high-performance SEW Grease, we use a coordinated recipe that protects your SEW gear units particularly reliably. Its performance potential and practicality have been shown in numerous test runs and trials. It meets SEW-EURODRIVE's strict requirements in full.

Careful selection of components is one of the factors responsible for the top-quality product. The calcium sulfonate complex saponified lubricating grease is based on a semi-synthetic base oil or fully synthetic base oil (NSF H1 variant). An optimized additive package provides the finishing touch to the high-performance grease.

**up
to date**

**SEW
EURODRIVE**

SEW-EURODRIVE GmbH & Co KG
Ernst-Blickle-Str. 42
76646 Bruchsal/Germany
Tel. +49 7251 75-0
Fax +49 7251 75-1970
sew@sew-eurodrive.com

→ www.sew-eurodrive.com