

Synthetic gear grease GLS 931

KPFHC1K-40
ELKALUB GLS 931 is a synthetic high-performance grease that is particularly suitable for gearboxes with plastic-metal combinations. The grease does not attack common gearbox plastics (PA, POM) and thereby minimizes the risk of failures due to stress corrosion cracking. Thanks to these properties, ELKALUB GLS 931 is also suitable for slide pairings with a wide variety of material combinations. ELKALUB GLS 931 is characterized by a very low coefficient of friction. In combination with the wide temperature range, the grease is ideal for applications at low temperatures. A lifetime lubrication is supported by the high quality synthetic base oil (PAO).
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Base oil

poly-alpha-olefin, ester oil

Thickener

solid lubricant, lithium (complex)

Operating temperature

-40 °C to 120 °C

Viscosity Base oil

150 mm²/s

NLGI class

- 1 | very soft

Functionality

- lubricant

Diese Daten entsprechen unserem derzeitigen Kenntnisstand und wurden nach besten Wissen erstellt. Änderungen und/ oder Ergänzungen behalten wir uns vor.

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- low-temperature

Suitable for

- gearboxes & gearing
- roller bearing
- slide bearing
- linear guides, ball screws
- gearboxes & gearing

Packaging

- 250 g tube
- 400 g cartridge
- 5 kg bucket
- 18 kg hobbock
- 50 kg hobbock

Industry

- automotive
- power tools
- drive technology
- furniture industry
- bearing manufacturer

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