

Synthetic grease for spindle bearings GLS 935/N2-3

KPHC2K-20
ELKALUB GLS 935/N2-3 is a synthetic high performance grease which is suitable for the lubrication of fast rotating tool spindles. The grease can be used up to a speed value (n x dm) of 1,800,000. The low base oil viscosity of Elkalub GLS 935/N2-3 is responsible for the equally low frictional resistance and allows the oil to flow back quickly into the track. Both lead to lower storage temperatures and thus to an extended service life of the spindle. The additive package from Elkalub GLS 935/N2-3 combines high payloads with low wear and good corrosion protection. Elkalub GLS 935/N2-3 can be stably conveyed by a lubricator (e.g. FlexxPump) and is therefore very well suited for the automated grease relubrication of high-performance spindles.
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Base oil

poly-alpha-olefin, ester oil

Thickener

lithium (complex)

Operating temperature

-20 °C to 120 °C

Viscosity Base oil

30 mm^2/s

NLGI class

- 2 | soft
- 3 | medium tight

Functionality

- low-temperature
- high speed

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

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Suitable for

- roller bearing
- slide bearing
- guides, curves

Packaging

- 400 g cartridge
- 1 kg can
- 5 kg bucket
- 18 kg hobbock
- 50 kg hobbock

Industry

- wood industry
- bearing manufacturer

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