

KPFHC3R-40

High-temperature grease GLS 965/N3

ELKALUB GLS 965/N3 is a high-temperature grease based on fully synthetic hydrocarbons (PAO) and a walk-stable polyurea thickener. The grease is suitable for temperature-loaded rolling and plain bearings and continuous temperatures up to 170 °C.
In this temperature range, sliders, guides and ejectors in injection moulds can also be reliably lubricated.

The combination of thickener, high base oil viscosity and additives results in very good fatigue strength and good wear protection, which is reflected in the corresponding FE-9 test.
ELKALUB GLS 965/N3 is adhesive and water-resistant even at high temperatures.

The resistance at elevated temperature is an advantage for high-speed machines in the printing industry (e.g. cam rollers on printing machines, embossing and punching tools).

BASE OIL Poly-alpha-olefin

THICKENER polyurea solid lubricants

VISCOSITY 400 mm²/s

OPERATING TEMPERATURE -40 °C bis 170 °C

NLGI CLASS 3

FIELD OF USE

- roller bearing
- racks
- Guides & Curves

These data are released in good faith and express our knowledge as of today. We reserve the right to modify and/or supplement them.

Produkt-Beratung: +49 7454 9652 0 | Mo – Fr 09 – 16 Uhr

ELKALUB Hochleistungs-Schmierstoffe | Chemie-Technik GmbH
Robert-Bosch-Straße 19 | DE-72189 Vöhringen | Tel.: +49 7454 9652-0 | Fax: +49 7454 9652-35 | info@elkalub.com | www.elkalub.com

BUSINESS

- Automotive
- print
- bearing manufacturer

FUNCTIONALITY

- High temperature grease
- Low-temperature grease
- lubricant

PACKING

- 250 g tube
- 400 g cartridge
- 1 kg can
- 5 kg bucket
- 18 kg hobbock
- 50 kg hobbock
- 150 kg barrel

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