

FIBROLIT® FETT/OEL-LD - DESCRIPTION

GREASE FIBROLIT®FETT-LD

LUBRICATING OIL FIBROLIT®OEL-LD

Description:

FIBROLIT®-FETT/OEL-LD is a coordinated lubrication concept for guide bushes made of sintered iron with a carbonitrided sliding surface for long-term and permanent lubrication.

Sintered guide bushes from FIBRO have a porosity content of 18-20% and are impregnated with 280.35 FIBROLIT®-OEL-LD lubricating oil under vacuum.

In addition to the constructive design, this impregnation provides the necessary lubricating film during operation due to capillary action. This is critical for the reliable function and long service life of the sintered guide bushings.

The FIBROLIT® FETT-LD plastic grease is the perfectly coordinated depot lubricant. This grease can also be inserted into the supply grooves of the sintered bushings, which in many cases increases the service life of the sintered guide bushings even further. To reduce start-up wear, the initial use of FIBROLIT® FETT-LD grease is recommended.

Other factors such as the good ageing stability, oxidation resistance and thermal stability of the two lubricants are equally essential for a long service life.

Please note that the use of other lubricants may lead to chemical instability of the oil impregnation!

280.34 Grease FIBROLIT®Fett-LD

Description:

Plastic oil reservoir in the form of a gel-type lubricant based on mineral oil. Initial and depot lubricant (long-term additional lubrication) for all guide bushes made of sintered iron with carbonitrided surface. Can be introduced into the supply grooves of the sintered guide bushings for this purpose. In particular in the case of applications with higher loads, the oil leakage in the sintered guide bush is compensated. High reliability and low maintenance usage due to controlled oil release.

Application temperature range: -40 °C to +150 °C

Can, 400 ml



280.35 Lubricating oil FIBROLIT®Oel-LD

Description:

Mineral oil-based impregnating fluid for lubricating guide bushes made of sintered iron with carbonitrided sliding surface. Suitable for a wide range of applications due to the formulation and special additives. As additional or re-lubrication to compensate for oil leakage.

Application temperature range: -10 °C to +100 °C

Can, 1000 ml

