



LANGZEIT-HOCHDRUCK-HAFTFETT

High-performance Universal Grease

Description:

LANGZEIT-HOCHDRUCK-HAFTFETT is a nature-coloured lithium saponified lubrication grease of NLGI category 2 with additives for improvement of corrosion protection, ageing stability of lubrication film and the adhesion ability.

LANGZEIT-HOCHDRUCK-HAFTFETT is for the lubrication of sliding and rolling bearings as well as for sliding surfaces within a temperature range of -30°C to +120 °C, short-termed up to +130 °C, at normal and heavy conditions and for all for grease lubrication permitted sliding speeds.

The requirements onwards a lubrication grease KP2K-30 according DIN 51502 are extensively exceeded **LANGZEIT-HOCHDRUCK-HAFTFETT** NLGI 2.

LANGZEIT-HOCHDRUCK-HAFTFETT NLGI 2 is due to its variety, as universal grease applied for complete plants and so provides standardization. With its special properties it increases operation safety of machinery and so provides reduction of maintenance costs by high tool life.

Properties

- Very good adhesion ability
- High load properties
- Oxidation stability
- High ageing stability
- Corrosion protecting
- Cold and hot water resistant
- Especially stable to milling also at water assimilation

Effects

- Very good lubrication properties, also under severe conditions
- No deposit formation on metal parts
- Special high operation safety
- Guarantees long-term lubrication
- Universally usable
- Reducing of sorts

Technical data

Typical characteristics:

Temperature application range	-30°C up to +120°C
Short	up to +130°C
Drop point	>180°C
NLGI-category	2
Term (DIN 51502)	KP2K-30
ISO 12924:	L-XC(F)CAB2

Examples of use:

Working roll and backing roll bearings in hot and cold rolling mills, hot and cold shearing plants, guide stones, newels etc., Released for high load roller bearings and tapered roller bearings (i.e. Timken).

LANGZEIT-HOCHDRUCK-HAFTFETT

Article No.	Packaging unit	
310211	Cartridge	400 g
310203	Bucket	5 kg
310207	Jokey	18 kg
310205	Large tin can	25 kg
310206	Drum	50 kg
310208	Drum	180 kg

Data are subject to change.

Attention: Service instructions should be observed!

KL/FE/-/-
05/2018