

Truck Long-term Grease KP2K-30

Description

Extremely high-performance roller bearing grease, which has been specially developed to meet the difficult demands set by machines and devices used in commercial vehicles, construction machinery, agriculture, and forestry. It contains highly effective additives for corrosion / oxidation protection and extreme pressure, which ensure optimal lubrication even under the most extreme conditions and high pressures. The lubrication intervals can be extended due to the extremely adhesive lubricating film.

Properties

- high pressure-absorption capability
- multifunctional uses
- stable to oxidation
- outstanding bond strength
- good corrosion protection
- friction and wear reducing
- wide operating temperature range
- air-free
- homogeneous

Technical data

Saponification type	Lithiumseife
Brief description	KP2K-30 DIN 51502
NLGI number	2 DIN 51818
Worked penetration	265-295 1/10 mm DIN ISO 2137
Oil separation after 7 days at 40 °C	5,9 % DIN 51817
Dropping point	>185 °C DIN ISO 2176
Oil separation after 18 hours at 40 °C	1,8 % DIN 51817
Flow pressure at -35 °C	<1400 mbar DIN 51805
Emcor corrosion class	0/1 DIN 51802
Copper corrosion after 24 hours at 100 °C	1 b DIN 51811
Behavior in the presence of water	1-90 DIN 51807 Teil 1
Four-ball tester material load/weld force	2200/2400 N DIN 51350 Teil 4
Four-ball tester wear/indentation diameter	0,66 mm DIN 51350 Teil 5



Technical data

Base oil	
Viscosity at 40 °C	150 mm ² /s ASTM D 7042-04
Flash point	240 °C DIN ISO 2592
Pour point	-24 °C DIN ISO 3016
Appearance / properties	naturfarben, homogen

Areas of application

For use in difficult conditions and under high pressure loads, including dusty and damp ambient conditions. For the lubrication of heavy-duty roller bearings and plain bearings in machines and devices used in commercial vehicles, construction machinery, agriculture, and forestry.

Application

Before applying HGV Long-Life Grease KP2K-35 Lube Shuttle, the parts must be clean and free from residues such as lubricants, dirt and moisture. Full performance is guaranteed only when used unmixed. Adhere to the manufacturer's instructions!

Available pack sizes

400 g Lube-Shuttle	3348 D-GB-I-E-P
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Our information is based on thorough research and may be considered reliable, although not legally binding.