Product information

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Truck Lubricating Grease KP2K-30 LS



Description

Powerful roller bearing grease that was specially developed for the high demands of commercial vehicles, construction machinery, and machines and equipment used for agriculture and forestry. Contains highly effective additives for corrosion and oxidation protection as well as EP additives that ensure the best possible lubrication, even under extreme conditions and high pressures. Thanks to its properties, it can absorb a large amount of water without losses in performance.

Properties

- outstanding resistance to oxidation
- good corrosion protection
- highest load-carrying capacity
- multifunctional uses
- friction and wear reducing
- wide operating temperature range

Technical data

Brief description	KP2K-30 DIN 51502
Operating temperature range	-30 bis +120, kurzzeitig bis +130
NLGI number	2 DIN 51818
Thickener	Lithiumseife
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	> 180 °C DIN ISO 2176
Color / appearance	naturfarben
Oil separation after 18 hours at 40 °C	1,8 % DIN 51817
Oil separation after 7 days at 40 °C	5,9 % DIN 51817
Flow pressure at -30 °C	<1400 mbar DIN 51805
Emcor corrosion class	0/0 DIN 51802
Copper corosion 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	0,5 mm DIN 51350 Teil 5
Base oil	Mineralöl

Technical data

Viscosity at 40 °C	200,0 mm²/s ASTM D 7042-04
Flash point	242 °C DIN ISO 2592
Pour point	-24 °C DIN ISO 3016

Areas of application

For lubrication of plain and roller bearings under difficult conditions and high pressures as well as under dusty and damp conditions in the areas of commercial vehicles, construction machinery and machines and equipment used for agriculture and forestry.

Comment

Optimum effect only when the product is used unmixed. Pay attention to the manufacturer's instructions!

Application

Before application, the parts must be clean and free from residues such as lubricants, dirt, and moisture. Our Lube Shuttle System Grease Press (part no. 3514) and our Cordless Grease Gun 20 V Li-ion with high-pressure hose (part no. 29373) are suitable for the application.

Available pack sizes

400 g Screw-on cartridge	3347 D-GB-I-E-P

Our information is based on thorough research and may be considered reliable, although not legally binding.

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