

## Truck Lubricating Grease KP2K-30



### Description

High-performance rolling bearing grease, which has been specially developed to meet the high demands set by machines and devices, used in commercial vehicles, construction machinery and land and forestry areas. It contains highly effective additives for corrosion / oxidation protection and EP additives, which guarantee optimal lubrication even under the most extreme conditions and high pressures. Thanks to its composition, it is able to absorb a large proportion of water without affecting 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
NLGI number	2 DIN 51818
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	> 190 °C DIN ISO 2176
Oil separation after 7 days at 40 °C	5,9 % DIN 51817
Oil separation after 18 hours at 40 °C	1,8 % DIN 51817
Flow pressure at -30 °C	<1400 mbar DIN 51805
Emcor corrosion class	0/0 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	0,5 mm DIN 51350 Teil 5
Base oil	mineralisch / mineral
Viscosity at 40 °C	160 mm <sup>2</sup> /s ASTM D 7042-04

### Technical data

Flash point	242 °C DIN ISO 2592
Pour point	-24 °C DIN ISO 3016

### Areas of application

For the lubrication of rolling bearings and plain bearings in machines and devices used in commercial vehicles, construction machinery and land and forestry areas. For use in difficult conditions and under high pressure loads, including dusty and damp ambient conditions.

### Application

Before applying HGV Grease KP2K-30 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	3347 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.**