

Product information

Multipurpose Grease

PI 5/30/04/2015



Description

High-performance Multi-Purpose Grease for lubricating plain and roller bearings under normal and high loads. Suitable as a universal grease for motor vehicles and for general machine lubrication. Multi-Purpose Grease guarantees long-term lubrication, has good sealing properties, is resistant to damp and dusty environments and moves well in central lubrication systems.

Complies with the certification for grease in accordance with DIN 51502 K2K-30

Properties

- excellent stability to liquefying
- friction and wear reducing
- good corrosion protection
- highest load-carrying capacity
- especially resistant to cold and hot water
- outstanding slip properties
- optimum stability to aging

Technical data

Viscosity at 40 °C	100 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	10,5 mm ² /s ASTM D 7042-04
Flash point	240 °C DIN ISO 2592
Pour point	-24 °C DIN ISO 3016
Worked penetration	275-290 1/10 mm DIN ISO 2137
Dropping point	190 °C DIN ISO 2176
Oil separation after 7 days at 40 °C	5,8 % DIN 51817
Oil separation after 18 hours at 40 °C	2,2 % 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
NLGI number	2 DIN 51818

Technical data

Brief description	K2K-30 DIN 51502
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Areas of application

Used for motor vehicles, construction and agricultural machinery and used in industry. The wide operating temperature range and the high resistance to water reduce the diversity of products required.

Application

As usual for grease. The operating instructions of the bearing and machine manufacturers must be followed.

Available pack sizes

400 g Cartridge plastic	3552 D-GB-I-E-P
400 g Cartridge plastic	1833 D-NL-F-GR-ARAB
400 g Cartridge plastic	7562 D-RUS-UA
1 kg Can sheet metal	1834 D-NL-F-GR-ARAB
1 kg Can sheet metal	3553 D-GB-I-E-P
5 kg Bucket plastic	3554
25 kg Bucket plastic	3555
50 kg Bucket sheet metal	3556
180 kg Drum sheet metal	3557

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

