

Product information

Multipurpose Grease

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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. Multipurpose Grease ensures long-term lubrication, has good sealing properties, is resistant to damp and dusty environments and moves well in central lubrication systems. Cold and hot water resistant, friction and wear reducing, high pressure and oxidation resistant, work stable as well as protecting from corrosion.

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

Brief description	K2K-20 DIN 51502
NLGI number	2 DIN 51818
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	185 °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
Basisoel	
Viscosity at 40 °C	100 mm ² /s ASTM D 7042-04
Flash point	240 °C DIN ISO 2592



Technical data

Pour point	-24 °C DIN ISO 3016
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Areas of application

Used for motor vehicles, construction, 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 D-GB
25 kg Bucket plastic	3555 D-GB
50 kg Bucket sheet metal	3556 D-GB
180 kg Drum sheet metal	3557 D-GB

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