

Product information

Meguin Langzeitfett LP2L



Description

Long-term grease based on a lithium soap, with highly effective additive packages and EP additives.

Properties

Has excellent adhesion due to its special additive technology and is very water-repellent. Very resistant to aging, with good wear and corrosion protection. Selected base oils offer good properties at low temperatures.

Temperature range

-30 °C to +130 °C

Characteristic data

Brief description	KP2K-30 DIN 51502
Operating temperature range	-30 bis +130
NLGI number	2 DIN 51818
Saponification type	Lithiumseife
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	>185 °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 -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	3-90 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
Base oil	Mineralöl
Viscosity at 40 °C	150,0 mm ² /s ASTM D 7042-04
Flash point	240 °C DIN ISO 2592
Pour point	-24 °C DIN ISO 3016



Characteristic data

Appearance / properties naturfarben,
homogen

Application

Especially for the lubrication of highly stressed roller and plain bearings under difficult operating conditions and for the extension of the lubrication intervals. Due to its extremely adhesive lubricating film, it is particularly suitable for machines and vehicles in the construction industry and agriculture.

Available pack sizes

400 g Cartridge plastic	6453 D-GB-F-HR-RUS-GR
400 g Lube-Shuttle	9030 D-GB-F-HR-RUS-GR
500 g Screw-on cartridge	33123 D-GB-F-HR-RUS-GR
5 kg Bucket plastic	6498 D-GB
15 kg Bucket plastic	6672 D-GB
25 kg Bucket plastic	6379 D-GB
50 kg Bucket black plate	6452 D-GB
180 kg Black plate barrel	6451 D-GB