

Product information

Meguin Langzeitfett C2LP



Description

Long-term lubricant based on calcium soap.

Properties

Thanks to its special additive technology, has an outstanding lubricating effect, is resistant to aging and has very good properties with regard to wear and corrosion protection as well as good low-temperature characteristics.

Operating temperature range

-30 °C to +110 °C

Characteristic data

Brief description	KP2G-30 DIN 51502
Operating temperature range	-30 bis +110
NLGI number	2 DIN 51818
Thickener	Calciumseife
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	150 °C DIN ISO 2176
Oil separation after 18 hours at 40 °C	0,4 % DIN 51817
Oil separation after 7 days at 40 °C	1,6 % 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	1:00 AM DIN 51811
Behavior in the presence of water	0-90 DIN 51807 Teil 1
Four-ball tester material load/weld force	2200/2400 N DIN 51350 Teil 4
Four-ball tester wear/indentation diameter	1,98 mm DIN 51350 Teil 5
Color / appearance	grün
Base oil	Mineralöl
Viscosity at 40 °C	800,0 mm ² /s ASTM D 7042-04
Flash point	230 °C DIN ISO 2592
Pour point	-30 °C DIN ISO 3016



Application

Particularly well suited for the lubrication of roller and plain bearings under high load, particularly in damp conditions. Thanks to its extraordinarily adherent lubricating film and its water-repellent effect, particularly suitable for construction and agricultural machinery and vehicles. Especially at lubrication points with critical loads such as high moisture, exposure to salt water and impact loads.

Available pack sizes

400 g Cartridge plastic	6684 D-GB-F-HR-RUS-GR
400 g Lube-Shuttle	33009 D-GB-F-HR-RUS-GR
500 g Screw-on cartridge	33124 D-GB-F-HR-RUS-GR
15 kg Bucket plastic	8792 D-GB
25 kg Bucket plastic	8793 D-GB
50 kg Bucket black plate	8794 D-GB
180 kg Black plate barrel	8795 D-GB