Description

Extremely adhesive high-performance grease for the lubrication of closed and open drives. High EP properties, water-resistant, resistant to commercially available aqueous alkalis, compatible with all common sealing materials, oxidation-resistant, even in long-term use, reliable corrosion protection, free of solid lubricants.

Properties

- outstanding corrosion protection
- does not attack common sealing materials
- stable to oxidation
- good water resistance
- excellent adhesion

Technical data

Saponification type	Calciumseife
Brief description	KP2G-30 DIN 51502
NLGI number	2 DIN 51818
Color / appearance	green
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	150 °C DIN ISO 2176
Oil separation after 7 days at 40 °C	1,6 % DIN 51817
Oil separation after 18 hours at 40 °C	0,4 % DIN 51817
Flow pressure at -30 °C	<1400 mbar DIN 51805
Emcor corrosion class	0/0 DIN 51802
Copper corosion 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
Base oil	
Viscosity at 40 °C	800 mm²/s ASTM D 7042-04
Flash point	230 °C DIN ISO 2592

Technical data

Pour point	-30 °C DIN ISO 3016

Areas of application

For reliable lubrication of bearings, hinges and slide guides. Ideal areas of use: house, yard, garden, hobbies, garage and workshop. Lubricant Fix is also suitable for use as a special grease for lubricating ball bearings operating in corrosive atmospheres.

Application

Thoroughly clean surfaces removing dirt and old grease residues before application. Apply thinly to sliding surfaces and follow the instructions of the bearing and machine manufacturer.

Available pack sizes

50 g Tube plastic	1080 D	

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