

TECHNICAL DATA SHEET LITHIUM GREASE

EAN code: 5907588411981 item no.: 001060 tube 40g
EAN code: 5907588412001 item no.: 001061 jar 500g



+ PROPERTIES

High-quality lithium grease for a wide range of applications in the automotive, industrial, agricultural, and road construction sectors. Exhibits excellent mechanical stability, oxidation resistance, and moisture protection. Effectively shields metal components from corrosion, even in high humidity, dusty environments, or with intermittent lubrication.

Recommended for rolling and sliding bearings, joints, guides, low-speed gearboxes, and components exposed to shock loads. Provides long-lasting protection and reliable operation under variable loads in challenging working conditions.

Specification: DIN 51502: K3K-30, ISO 6743/9: ISO L-XCCEA2

• COLOUR



green

☰ APPLICATIONS

- automotive, light industry, agriculture, construction, mechanical equipment
- rolling and sliding bearings, joints, guides, and other friction surfaces
- outdoor machinery exposed to moisture (e.g. agricultural equipment)

⚙️ PHYSICAL PROPERTIES

Physical state:	plastic grease
Temperature of use:	-20°C – +60°C
Operating temperature:	-30°C – +120°C
NLGI class:	3
Drip temperature:	202°C
Type of thickener:	lithium soap
Base oil viscosity:	110 mm ² /s
Corrosive effect on copper plate 24h/100°C:	1 degree of corrosion (PN-EN ISO 2160:2004)



STORAGE



Protect the product from excessive low and high temperatures. Avoid direct exposure to sunlight. Store in dry places.



SHELF LIFE

36 months from the production date placed on the package.



SAFETY

See Safety Data Sheet.



OTHER INFORMATION

All technical data are approximate values. We advise you to test the material to ensure its suitability for a specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specifications.