

TECHNICAL DATA SHEET BEARING GREASE

EAN code: 5907588412148 item no.: 001068 tube 40g

EAN code: 5907588412162 item no.: 001069 jar 500g

EAN code: 5907588412933 item no.: 0010691 cartridge 400g



PROPERTIES

High-performance grease for lubricating rolling and sliding bearings operating under heavy loads, including shock loads. Also suitable for low-speed gearboxes, joints, and guides where durability and reliability are essential in demanding environments.

Provides excellent water washout resistance, high mechanical stability, and oxidation resistance. Protects against corrosion even in humid conditions, ensuring long-term protection and smooth operation over a wide temperature range.

Specification: DIN 51502: KP2N-30, ISO 6743/9: ISO L-XCDHB2

COLOUR



green

APPLICATIONS

- industry, automotive
- rolling and sliding bearings, multi-rotation gearboxes, joints, guides, chassis components, subassemblies, central lubrication systems

PHYSICAL PROPERTIES

Physical state:

plastic grease

Temperature of use:

-20°C – +60°C

Operating temperature:

-30°C – +140°C

NLGI class:

2

Drip temperature:

210°C

Type of thickener:

lithium soap

Base oil viscosity:

110 mm²/s

Lubricating properties, diameter of the defect:

0,55 mm

Lubricating properties, welding load:

308,91 daN

Corrosive effect on copper plate

1 degree of corrosion (PN-EN ISO 2160:2004)

24h/100°C:

**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.