

TECHNICAL DATA SHEET

MOLYBDENUM GREASE

EAN code: 5907588412247 item no.: 001073 tube 40g

EAN code: 5907588412261 item no.: 001074 jar 500g

EAN code: 5907588412957 item no.: 0010741 cartridge 400g



+ PROPERTIES

High-quality grease containing molybdenum disulphide (MoS_2), designed for components exposed to extreme loads, vibrations, and shock — especially in heavy-duty transport and heavy industry.

Recommended for joints, steering knuckles, and other mechanisms operating under severe conditions — strong shakes, dust, moisture, and risk of lubricant film breakage.

The formula, based on a specially selected lithium thickener with anti-wear and solid lubricating additives, ensures excellent mechanical stability, oxidation resistance, and corrosion protection. Delivers reliable lubrication and protection across variable temperatures and heavy load conditions.

Specification: DIN 51502: KPF2N-30, ISO 6743/9: ISO L-XCDBH2

• COLOUR



grey

☰ APPLICATIONS

- industry, automotive, construction, agriculture
- suspension and steering systems, chassis components, threaded connections, joints, pins, bushings, axles, guides and other components exposed to impact loads
- forklifts, cranes, hoists

+ PHYSICAL PROPERTIES

Physical state:	plastic grease
Temperature of use:	-20°C – +60°C
Operating temperature:	-30°C – +140°C
NLGI class:	2
Drip temperature:	206°C
Type of thickener:	lithium soap + MoS_2
Base oil viscosity:	130 mm^2/s
Lubricating properties, welding load:	392,26 daN
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.