

TECHNICAL DATA SHEET

MOLYBDENUM GREASE

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

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



+ 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-XCDHB2

• 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.