

POLYLUB GA 352 P

Adhesive long-term grease with good water resistance



Benefits for your application

- Good water resistance
- Good adhesion
- NSF H2-registered

Description

POLYLUB GA 352 P is an aluminium complex thickened grease incorporating a semi synthetic base oil.

POLYLUB GA 352 P is NSF H2-registered and therefore complies with FDA 21 CFR § 178.3570.

Application

POLYLUB GA 352 P is used for the lubrication of rolling and plain bearings, racks, cylinder guides, pneumatic cylinders, load rollers and slideways.

POLYLUB GA 352 P is suitable for machines and installations in the food-processing and related industries where contact with the food product is excluded.

Application notes

POLYLUB GA 352 P can be applied by means of brush, spatula or grease gun.

Material safety data sheets

Material safety data sheets can be requested via our website www.klueber.com. You may also obtain them through your contact person at Klüber Lubrication.

Pack sizes	POLYLUB GA 352 P
Cartridge 400 g	+
Can 1 kg	+
Bucket 25 kg	+
Drum 180 kg	+

Product data	POLYLUB GA 352 P
Article number	097095
Chemical composition, type of oil	synthetic hydrocarbon oil
Chemical composition, type of oil	mineral oil
Chemical composition, thickener	aluminium complex soap
Lower service temperature	-35 °C / -31 °F
Service temperature, upper limiting value for continuous lubrication	120 °C
Appearance	transparent
Colour space	yellow
Texture	fibrous
Texture	homogeneous
Worked penetration, DIN ISO 2137, 25 °C, lower limit value	280 x 0.1 mm



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Product data	POLYLUB GA 352 P
Worked penetration, DIN ISO 2137, 25 °C, upper limit value	310 x 0.1 mm
Shear viscosity at 25°C, shear rate 300 s ⁻¹ , equipment:rotational viscometer, upper limit value	5 500 mPas
Shear viscosity at 25 °C, shear rate 300 s ⁻¹ , equipment: rotational viscometer, lower limit value	3 000 mPas
Corrosion inhibiting properties of lubricating greases, DIN 51802, (SKF-EMCOR), test duration: 1 week, distilled water	<= 1 corrosion degree
Drop point, DIN ISO 2176	>= 220 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	24 months

Klüber Lubrication – your global specialist

Innovative tribological solutions are our passion. Through personal contact and consultation, we help our customers to be successful worldwide, in all industries and markets. With our ambitious technical concepts and experienced, competent staff we have been fulfilling increasingly demanding requirements by manufacturing efficient high-performance lubricants for more than 80 years.

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The data in this document is based on our general experience and knowledge at the time of publication and is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field tests with the product selected for a specific application. All data are guide values which depend on the lubricant's composition, the intended use and the application method. The technical values of lubricants change depending on the mechanical, dynamical, chemical and thermal loads, time and pressure. These changes may affect the function of a component. We recommend contacting us to discuss your specific application. If possible we will be pleased to provide a sample for testing on request. Klüber products are continually improved. Therefore, Klüber Lubrication reserves the right to change all the technical data in this document at any time without notice.

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