STABURAGS NBU 12-300 KP

Long-term grease for rolling and plain bearings

Your benefits at a glance

- Rolling and plain bearing grease
- Good corrosion protection
- Good pressure absorption
- Resistant to water
- Long-term grease
- Reliable wear protection

Your requirements - our solution

STABURAGS NBU 12/300 KP is a rolling and plain bearing grease based on mineral oil and a barium complex soap thickener. It offers good wear protection and good pressure absorption.

STABURAGS NBU 12/300 KP is resistant to water and protects reliably against corrosion.

Application

STABURAGS NBU 12/300 KP is a rolling bearing grease for long-term and lifetime lubrication of drafting equipment in spinning machines (upper and lower rollers), tension and eccentric rollers, cardan shafts and rolling bearings in fans and ventilation systems.

Application notes

The product is easily applied by brush, spatula or conventional metering systems.

This product is also available in our automatic lubricant dispenser Klübermatic. Please consult the application engineering experts from Klüber Lubrication to determine whether Klübermatic might be used under the conditions in your processes.

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	STABURAGS NBU 12/300 KP
Cartrigde 400 g	+
Can 1 kg	+
Bucket 25 kg	+
Bucket 50 kg	+
Drum 180 kg	+

Characteristics	STABURAGS NBU 12/300 KP
Article number	017062
Composition, thickener	barium complex soap
Composition, type of oil	mineral oil
Colour space	brown

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Characteristics	STABURAGS NBU 12/300 KP
Service temperature, lower limit	-20 °C
Service temperature, upper limit	130 °C
Density, Klüber method: PN 024, 20°C	approx. 0.97 g/cm³
Worked penetration, DIN ISO 2137 / ASTM D217, 25°C, lower limit	285 0.1 mm
Worked penetration, DIN ISO 2137 / ASTM D217, 25°C, upper limit	315 0.1 mm
Shear viscosity, Klüber method: PN 008@DIN 53019-1, equipment: rotational viscometer, 25°C, 300 s^{-1}, lower limit	5000 mPas
Shear viscosity, Klüber method: PN 008@DIN 53019-1, equipment: rotational viscometer, 25°C, 300 s^{-1}, upper limit	9000 mPas
Kinematic viscosity of the base oil, DIN EN ISO 3104 / DIN 51562-1 / ASTM D445 / ASTM D7042, 100°C	approx. 18 mm²/s
Kinematic viscosity of the base oil, DIN EN ISO 3104 / DIN 51562-1 / ASTM D445 / ASTM D7042, 40°C	approx. 220 mm²/s
Dropping point, DIN ISO 2176 / IP 396	≥ 220 °C
Speed factor (n x dm)	approx. 350000 mm/min
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	60 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 90 years.

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