

STABURAGS B 15 A, B 15 A 300

High-temperature grease for the lubrication of rolling and plain bearings



Description

STABURAGS B 15 A and STABURAGS B 15 A 300 are special lubricating greases based on mineral oil, sodium soap and special extreme-pressure additives.

Application

STABURAGS B 15 A and STABURAGS B 15 A 300 are high-temperature greases for the lubrication of rolling and plain bearings subject to medium and low speeds, e.g. in the textile, paper, wood, rubber, iron & steel industries. The thermal stability of the lubricating film is max. 200 °C depending on relubrication.

Application notes

STABURAGS B 15 products can be applied by brush, spatula or the usual metering systems. STABURAGS B 15 A 300 is suitable for use in central lubrication systems (Vogel-Marawe test).

Minimum shelf life

The minimum shelf life is approx. 36 months if the product is stored in its unopened original container in a dry, frost-free place.

Pack sizes

STABURAGS B 15 A

12 x 1 kg can
25 kg bucket

STABURAGS B 15 A 300

25 kg bucket
180 kg drum

STABURAGS B 15 A STABURAGS B 15 A 300

- Contains EP additives
- Wear protection
- High-temperature grease
- Suitable for use in central lubrication systems (STABURAGS B 15 A 300)

Product data

STABURAGS	B 15 A	B 15 A 300
Base oil	mineral oil	mineral oil
Solid lubricant	silicate	silicate
Thickener	sodium soap	sodium soap
Service temperature range* [°C]	-20 to 140	-20 to 140
Color	light brown	light brown
Texture	homogeneous, fibrous	homogeneous, fibrous
Density at 20 °C [g/cm ³]	0.94	0.94
Worked penetration, DIN ISO 2137 [0.1 mm]	265 - 295	310 - 340
Drop point, DIN ISO 2176, [°C]	> 250	> 250

* Service temperatures are guide values which depend on the lubricant's composition, the intended use and the application method. Lubricants change their consistency, apparent dynamic viscosity or viscosity depending on the mechano-dynamical loads, time, pressure and temperature. These changes in product characteristics may affect the function of a component.

The data in this product information is based on our general experience and knowledge at the time of printing 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 tests with the selected product. We recommend contacting our Technical Consulting Staff to discuss your specific application. If required and possible we will be pleased to provide a sample for testing. Klüber products are continually improved. Therefore, Klüber Lubrication reserves the right to change all the technical data in this product information at any time without notice.



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