

CENTOPLEX GLP 202...201...200...200-00...200-000 BH

Long life, multi-purpose grease – fortified with Mox - Active



Benefits for your application

- Tribological surface finish with extremely low friction value and a high wear protection
- Resistant to ageing
- Very good lubricating properties under high load
- High-pressure absorbing capacity
- Highly adhesive and largely resistant to water

Description

CENTOPLEX GLP 202...201...200...200-00...-200-000 BH greases are Long Life, Multi-purpose grease based on mineral oil and Lithium-Calcium soap thickener and Mox Active-organic molybdenum complex.

Application

It is most suitable for substitution of conventional, graphite and MoS₂ greases. Widely used in roller bearings, guide ways, construction and agricultural machinery.

Application notes

CENTOPLEX GLP 202...201...200...200-00...-200-000 BH can be applied by means of brush, spatula or a grease gun.

For application via central lubrication systems, please check pumpability with the manufacturer.

Compatibility with plastics and elastomers

CENTOPLEX GLP 202...201...200...200-00...-200-000 BH are compatible with plastics that are resistant to mineral oil or greases based on mineral oil. However, for safety reasons, we recommend checking compatibility prior to series application.

Minimum shelf life

The minimum shelf life is approximately 24 months if the product is stored in its unopened original container in a cool and dry place.

Do not expose the product to direct sunlight.

Material Safety Data Sheets

Material safety data sheets can be obtained through your contact person at Klüber Lubrication India Pvt Ltd.

Pack Size	CENTOPLEX GLP 202 BH	CENTOPLEX GLP 201 BH	CENTOPLEX GLP 200 BH	CENTOPLEX GLP 200-00 BH	CENTOPLEX GLP 200 -000 BH
Drum 180 Kg	+	+	-	-	-
Drum 170 Kg	-	-	+	+	+
Bucket 25 Kg	+	+	+	+	+
Bucket 5 Kg	+	+	+	+	+
Container 1 Kg	+	+	+	+	+

Product Information



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Product data	CENTOPLEX GLP 202 BH	CENTOPLEX GLP 201 BH	CENTOPLEX GLP 200 BH	CENTOPLEX GLP 200 -00 BH	CENTOPLEX GLP 200 -000 BH
Article Number	318009	318010	318011	318012	318013
Base oil	Mineral	Mineral	Mineral	Mineral	Mineral
Thickener	Lithium – Calcium soap	Lithium – Calcium soap	Lithium – Calcium soap	Lithium – Calcium soap	Lithium – Calcium soap
Lower service temperature	-10°C	-10°C	-10°C	-10°C	-10°C
Upper service temperature	140°C	140°C	130°C	130°C	130°C
Colour	Light Yellow	Light Yellow	Light Yellow	Light Yellow	Light Yellow
Texture	Homogenous / short fibered	Homogenous / short fibered	Homogenous / short fibered	Homogenous / short fibered	Homogenous / short fibered
Density at 25°C	approx. 0.86 g/cm ³	approx. 0.86 g/cm ³	approx. 0.86 g/cm ³	approx. 0.86 g/cm ³	approx. 0.86 g/cm ³
NLGI grade, DIN 51818	2	1	0	00	000
Worked Penetration @ 25°C, ASTM D 217	265 - 295, 0.1mm	310 - 340, 0.1mm	355 - 385, 0.1mm	400 - 430, 0.1mm	445 - 475, 0.1mm
Drop point, ASTM D 2265	Min. 170°C	Min. 170°C	Min. 140°C	Min. 140°C	Min. 140°C
Water resistance, DIN 51807, 3h/90°C [rating]	1 - 90	1 - 90	1 - 90	1 - 90	1 - 90
EMCOR Corrosion Test, IP 220	0	0	0	0	0
Kinematic viscosity of the base oil, DIN 51562 pt. 01/ASTM D-445 / ASTM D 7042, 40°C	approx. 200 mm ² /s	approx. 200 mm ² /s	approx. 200 mm ² /s	approx. 200 mm ² /s	approx. 200 mm ² /s
Kinematic viscosity of the base oil, DIN 51562 pt. 01/ASTM D-445 / ASTM D 7042, 100°C	approx. 18 mm ² /s	approx. 18 mm ² /s	approx. 18 mm ² /s	approx. 18 mm ² /s	approx. 18 mm ² /s

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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