



Hot Bearing Grease EXTRA diamant®

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Areas of Application

Lubrication of roller and plain bearings that run at low speeds at high operating temperatures or are exposed to widely fluctuating temperatures. As wear protection under heavy loads and low speeds. Hot bearing grease EXTRA is able to absorb a quantity of water in humid environments that is approximately equal to its own weight without its structure or consistency being significantly affected. Good flow properties, no softening or leakage from the bearing.

Properties

Water-repellent

Wear-stable

Light brown

Highly adhesive

Good acid and base resistance

Examples of use

For roller and plain bearings, hardening and drying ovens, crane systems, foundries, hot air blowers, mineral oil-resistant O-rings, bearings for oven conveyor belts, wheel bearings for kiln cars, roller bearings for conveyor belts in the glass industry, cams, guides, and other sliding elements.

Base oil	Mineralöl
Thickener	Bentonit
Drop point	-
NLGI	2/3
Temperature range	0 up to +170° C, short-term up to 220° (Shorten relubrication interval)

The information contained herein were established with care and represent average values. However, the product is sold without obligation or warranty expressed or implied. The fields of application depend on the recipes of the consumers and the relevant quality confirmation.