

RENOLIT GREASEWAY LIX 405

Grease for central lubrication systems

Description

RENOLIT GREASEWAY LIX 405 is a mineral oil based, semi-liquid grease that is thickened with lithium complex soap. The product is recommended for the lubrication of plain and roller bearings. The grease is easily pumped, even at low temperatures.

Application

RENOLIT GREASEWAY LIX 405 is recommended for central lubrication of plain and roller bearings, both mobile and stationary, or where the grease has to be easily pumpable at low temperatures. The product functions well for both vehicle and industrial applications. The product is also recommended for grease lubricated spur and worm gears. RENOLIT GREASEWAY LIX 405 is recommended within the temperature range -35°C to +100°C, max 110°C.

Advantages

- RENOLIT GREASEWAY LIX 405 contains additives to prevent oxidation, corrosion and wear during high loads.
- RENOLIT GREASEWAY LIX 405 has high mechanical stability and is easily pumped even at low temperatures.
- These characteristics enhance the product's performance and contribute to extended re-lubrication intervals.

Classification

- DIN 51502: KP0.5G-35
- ISO 12924: L-XC(F)BIB0.5

Product Information

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Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available on www.fuchs.com/se or supplied on request.

Typical data

Characteristics	Method	Value
NLGI Grade	ASTM D 217 mod	0,5
Base oil viscosity at 40°C	ASTM D 7152	145 mm ² /s
Base oil viscosity at 100°C	ASTM D 7152	12 mm ² /s
Penetration, worked 60 strokes	ISO 2137	335 - 365
4-ball, WL	DIN 51350 :4	2400 N

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We therefore recommend that you consult a FUCHS LUBRICANTS SWEDEN AB application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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