

RENOLIT UNIWAY LIX 62 PA

Fully synthetic lubricating grease

Description

RENOLIT UNIWAY LIX 62 PA is a lubricating grease with optimum performance, based on fully synthetic base oils and thickened with lithium complex soap. Exceptionally good function at low temperature and long lifetime at high temperature. NLGI 2.

Application

RENOLIT UNIWAY LIX 62 PA works exceptionally well within industrial and automotive applications. RENOLIT UNIWAY LIX 62 PA is very well suited for both small, lightly loaded and large, heavily loaded slide and roller bearings, as well as vibrating applications. The product copes with corrosive environments and starting in severe cold. Suitable as a multipurpose, unit grease in industries where large temperature variations occur, for example paper industries, sawmills, steel mills etc. Recommended within the temperature range -40°C to +150°C, and for short periods up to +220°C, with no deterioration in performance.

Advantages / Benefits

- RENOLIT UNIWAY LIX 62 PA contains special additives to counteract wear and corrosion.
- The product also contains additives that extend the service length at high temperatures.
- The product has extremely good cold properties with very low starting and running torque in cold conditions.
- RENOLIT UNIWAY LIX 62 PA has a low impact on elastomers and plastics, and works across a very wide temperature range.
- RENOLIT UNIWAY LIX 62 PA has an exceptional ability to withstand high temperatures for an extended period.

Classification

ISO 12924: L-XD(F)DIB2
DIN 51502: KPHC2N-40

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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 grease 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	2
4-ball, WL	DIN 51350:4	3600 N
Base oil viscosity at 100°C	ASTM D 7152	27 mm ² /s
Base oil viscosity at 40°C	ASTM D 7152	220 mm ² /s
Penetration, worked 60 strokes	ISO 2137	265-295 mm/10
Thickener	-	Lithium complex

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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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