

# **RENOLIT GREASEWAY LICA 92**

Grease for high loads

## **Product description**

RENOLIT GREASEWAY LICA 92 is a high-quality, mineral oil based lithium-calcium grease for heavy load applications. The grease has very good adhesion as well as high resistance to water, with enhanced corrosion protection.

## **Application areas**

RENOLIT GREASEWAY LICA 92 is a high-quality, adhesive grease for heavily loaded plain and roller bearings at low rotation speeds. The grease is very well suited to wet and corrosive environments and also for lubrication that must withstand substantial washing with water. The product is also suitable for screw fastenings, open gears, ball joints and pivot bearings. RENOLIT GREASEWAY LICA 92 is recommended within the temperature range -20°C to +130°C.

#### **Characteristics and advantages**

RENOLIT GREASEWAY LICA 92 is specifically developed for heavy load applications. RENOLIT GREASEWAY LICA 92 contains additives that protect against wear, oxidation and corrosion. The grease is extremely water-resistant and has good corrosion protective properties. The product has excellent load-carrying capacity and can withstand high loads. RENOLIT GREASEWAY LICA 92 lubricates effectively under wet conditions and has very good adhesion.

# Classsification

DIN 51502: KP2K-20 ISO 6743: L-XB(F)CIB2

#### Handling and storage

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

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# Typical Data RENOLIT GREASEWAY LICA 92

Characteristics	Typical value	Unit	Method
Characteristics			
NLGI grade	2	-	ASTM D 217 mod
4-ball, WL	5500	Ν	DIN 51350:4
Base oil viscosity at 100°C	49	mm² / s	ASTM D 7152
Base oil viscosity at 40°C	1100	mm² / s	ASTM D 7152
Penetration, worked 60 strokes	265-295	mm/10	ISO 2137
Thickener	Lithium Calcium	-	-

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We therefore recommend that you consult a FUCHS 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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