

Product information

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RENOLIT CG 62

Grease with a wide range of applications

Description

RENOLIT CG 62 is a lubricating grease thickened with calcium soap, based on mineral oil. The product is suitable for bearing lubrication within both industrial and automotive applications.

Application

RENOLIT CG 62 is a universal grease that is recommended for both small, lightly loaded as well as large, heavily loaded plain and roller bearings, where an EP 2 type grease is prescribed. Specialty developed for the lubrication of plain bearings in off road, agriculture and forestry machines, but also recommended in industrial and marine applications. The grease is particularly suitable when extended lubrication intervals are a practical necessity. The product can be used especially in applications exposed to demanding conditions with frequent washing over with water. RENOLIT CG 62 is recommended within the temperature range -30°C to +120°C.

Advantages / Benefits

- RENOLIT CG 62 contains additives that protect against wear, oxidation and corrosion.
- The product has good load-carrying capacity, is mechanically stable, gives excellent corrosion protection and very good water resistance.
- RENOLIT CG 62 can withstand medium-high temperatures and loads for an extended period.
- The product offers very good adhesion.
- The product is a very good alternative in applications exposed to demanding weather conditions even at low temperatures.
- RENOLIT CG 62 provides extended lubrication intervals.

Classification

ISO 12924: L-XC(F)CIB2
DIN 51502: KP2K-30

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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	3400 Nmm ² /s
Base oil viscosity at 100°C	ASTM D 7152	17 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
Water resistance at 90°C	DIN 51807:1	0
Thickener	-	Calcium soap

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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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