Liebherr-Lubricants Technical Datasheet

Liebherr Spezialfett 9610 Plus

Application / Description

Liebherr Spezialfett 9610 Plus has especially been developed for loaded roller bearings and plain bearings as well as for long-term applications. This grease covers a large range of applications such as slewing ring antifriction bearings, bolts, gearwheels, axles, screws and many others.
Liebherr Spezialfett 9610 Plus is squeeze-stable, adhesive and resistant to aging. The product offers excellent corrosion protection properties. Also if moisture enters the bearing, the special inhibitors are effective, especially in the rolling butt contact. The product contains special high pressure (EP) additives to reduce mechanical wear.

Application temperature, see operating instructions

-20°C to +120°C
up to -15°C pumpable in central lubrication systems
short-term peaks up to +140°C

Qualification

DIN 51 502	KP 2 K - 20

Technical specifications

Chemical and physical characteristics		Test method	Liebherr Spezialfett 9610 Plus
NLGI-class		DIN 51 818	2
Soap base		-	lithium-12-hydroxystearate
Colour		-	medium brown
Worked penetration	0,1 mm	DIN ISO 2137	265 – 295
Drop point	°C	DIN 51 801	ca. 194

Packing units / Identification numbers

Packing size	Identification number
400 g cartridge	8 61 30 29 08
10 kg pail	8 61 30 13 08
25 kg pail	8 61 30 45 08
50 kg pail	8 61 30 53 08
180 kg drum	8 61 30 51 08

Please pass your orders to your Liebherr partner by indicating the identification number.
All information after best knowledge, however without guarantee. Technical data are average values and subject to the usual variation of production. Data modifications by innovation from product and conversion remain reserving.

Further Questions ?

Always at your disposal for further information: your technical advisor

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