

KRAMP CA EP special grease

ISO 12924: L-XCCHB2
DIN 51502: KP2G-30



EXTREME
PRESSURE



MULTI-
PURPOSE



WATER
RESISTANCE



CORROSION
PROTECTION

KRAMP CA EP special grease is a multi-purpose lubricating grease based on mineral oil, anhydrous calcium soap and EP additives. This grease offers a good protection against corrosion and a good adhesiveness thanks to polymer.

The anhydrous calcium soap makes the product suitable for application within a wide temperature range, and prolongs the relubrication intervals and performance for temperature range between 70 and 120°C (130°C for short time) during vibrating conditions due to its high degree of mechanical stability.

It is recommended for lubrication of bearings, plain bearings,... for low to medium speed, medium to high temperatures and loads in wet environments (mainly for agricultural machinery and automotive market,...)

This grease is miscible with multipurpose greases based on lithium and lithium/calcium.

KRAMP CA EP special grease can be applied with a grease pump and in high pressure centralized system.

- Good resistance to shock loads
- Good corrosion protection
- Good water resistance

TECHNICAL DATA

Thickener		Anhydrous calcium
Base fluid		Mineral oil/Polymer
Texture		Smooth
Colour	Visual	Green
NLGI Grade	ASTM D 217	2
Dropping point	IP 396	> 140°C
Base oil viscosity at 40°C	ASTM D 7152	310 mm ² /s
Base oil viscosity at 100°C	ASTM D 7152	23 mm ² /s
Penetration 60 strokes	ISO 2137	265 – 295
Penetration 100.000 strokes	ISO 2137	+ 40
4-ball weld load	DIN 51350:4	3200 N
4-ball weld load	ASTM D 2596	355 Kg
Water resistance at 90°C	DIN 51807:1	0
Emcor distilled water	ISO 11007	0 - 0
Emcor salt water	ISO 11007	2 – 3
Copper corrosion 24h/100°C	ASTM D 4048	1b
Density	IP 530	910 kg/m ³
Flow Pressure at -30°C	DIN 51805 mod	<1400mbar
Temperature range		-30°C to +120°C (max +130°C)

The information above is based on current production data and can vary within given tolerances.
Temperature range is given as a guideline only. Information and data can be changed without previous notification.