

ALPINE® Hochtemperaturfett EP 2

Multipurpose EP lithium complex soap grease

Properties

- Mixable with most greases based on conventional soaps
- Excellent adhesion to metallic surfaces
- High thermal load capacity
- Wear-reducing and load-bearing through EP additives
- Excellent flexing stability
- Water resistant
- Corrosion prevention

Application notes

ALPINE Hochtemperaturfett EP 2 is suitable for the lubrication of all types of highly pressure-loaded plain, roller and wheel bearings at elevated temperatures, joints, chassis and shock-loaded or vibrating bearing points.

It is universally applicable in motor vehicles, construction machinery, agricultural and forestry equipment, even in damp, dusty and/or dry environments.

Also recommended for fast running car wheel bearings.

When relubricating, care must always be taken to avoid contamination with dust or dirt.

Observe manufacturer's instructions.

Service description

Specifications:

- DIN 51 825: KP2N-30
- ISO/DIS 6743-9: ISO-L-XCDHB 2

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE Hochtemperaturfett EP2
NLGI-Grade	DIN 51 818	-	2
Soap/thickener	-	-	Lithium complex
Colour	visuell	-	blue
Texture	visuell	-	flat
Use temperature range	-	°C	-30 to +150
Penetration	ISO 2137	0,1 mm	265-295
EMCOR – Test	ISO 51 802	Rating	0-0
Drop point	DIN ISO 2176	°C	>220
Viscosity (base oil) at 40°C	ASTM D 7042	mm ² /s	220
Flow pressure at -30°C	DIN 51 805	hPa	1025

* meets the requirements of the OEM manufacturer.
The stated values may vary within the usual commercial range.