

ALPINE Hochtemperaturfett EP 2

Multi-purpose EP lithium complex grease

Properties

- Excellent adhesion on metal surfaces.
- High thermal stability.
- Outstanding shear stability.
- EP additives reduce wear and increase load resistance.
- Water resistant.
- Very good corrosion protection properties.
- Mixable with most greases on conventional soap base.

Use instructions

Alpine Hochtemperaturfett EP 2 is the ideal product for the lubrication of high-load plain, anti-friction and wheel bearings that are exposed to high temperatures. It is also widely used in joints, chassis and bearing points exposed to impact and vibration stress. The product is equally suitable for universal use in motor vehicles, construction machines, agricultural and forestry machinery operated in wet, dusty or dry environments. The grease is also recommended for fast running passenger car wheel bearings. When re-lubricating parts, ensure that the grease is not contaminated with dust or dirt particles.

Observe manufacturer instructions.

Performance data

Specifications: DIN 51 502: KP2P-35, , Volvo standard 1277.2

TYPICAL VALUES	METHOD	UNIT	ALPINE high-temperature grease EP 2
NLGI grade	ASTM D 217 mod	-	2
Soap/thickener		-	Lithium complex
Colour	visual	-	blue
Texture	visual	-	smooth
Operating temperature range		°C	-30 to +140
short term		°C	max. 180
Penetration at 25°C	DIN 51 818	0.1 mm	265-295
EMCOR test	ISO 11007	Rating	≤ 2 -2
Drop point	IP 396	°C	>260
Viscosity (base oil) at 40°C	ASTM D 217 mod	mm ² /s	210

The above values may vary within commercially accepted tolerances

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