

ALPINE Mehrzweckfett EP 2

Multi-purpose EP lithium complex grease

Properties

- Excellent adhesion on metal surfaces.
- Outstanding shear stability.
- EP additives reduce wear and increase load resistance.
- Water resistant.
- Prevents corrosion.
- Mixable with most conventional soap base grease products.

Use instructions

Alpine Mehrzweckfett EP 2 is ideal for the lubrication of heavy-duty plain, anti-friction and wheel bearings, joints, chassis and bearing points exposed to impact and vibration stress. It is recommended for universal use in motor vehicles, construction machines, agricultural and forestry machinery operated in wet, dusty or dry environments. 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: KP2K-30

TYPICAL VALUES	METHOD	UNIT	ALPINE multi-purpose grease EP 2
NLGI grade	DIN 51 818	-	2
Soap/thickener		-	lithium soap
Colour	visual	-	light brown
Texture	visual	-	smooth
Operating temperature range		°C	-30 to 120
short term		°C	to 130
Penetration at 25°C	ASTM D 7152	0.1 mm	265-295
EMCOR test	ASTM D 7152	Rating	1
Drop point	ASTM D 7152	°C	>180
Viscosity (base oil) at 40°C	ASTM D 7152	mm²/s	110

The above values may vary within commercially accepted tolerances

July 2016