

ALPINE Mehrzweckfett MoS 2

Multi-purpose EP lithium grease with graphite and MoS₂

Properties

- Excellent adhesion on metal surfaces.
- Outstanding shear stability.
- EP additives reduce wear and increase load resistance.
- Water resistant.
- Prevents corrosion.
- Emergency running properties thanks to graphite and MoS₂ additives.
- Mixable with most greases on conventional soap base.

Use instructions

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

The product is particularly recommended for slow-running machine elements operated under high load at critical limit and mixed friction conditions.

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: KPF2K-30

TYPICAL VALUES	METHOD	UNIT	ALPINE Mehrzweckfett MoS 2
NLGI grade	ASTN D 217 mod	-	2
Soap/thickener		-	lithium
Colour		-	darkgrey
Texture	visual	-	smooth
Operating temperature range	visual	°C	-30 to 120
Short term	visual	°C	130
Penetration at 25°C	DIN 51 818	0.1 mm	265-295
EMCOR – Test	ISO 11007	Rating	0/0
Drop point	IP 396	°C	>180
Viscosity (base oil) at 40°C	ASTM D 7152	mm ² /s	110

The above values may vary within commercially accepted tolerances

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