

ALPINE® Mehrzweckfett MoS 2

Multipurpose EP lithium lubricating grease with graphite and MoS 2

Properties

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

Application notes

ALPINE Mehrzweckfett MoS 2 is suitable for the lubrication of all types of loaded plain, roller and wheel bearings, 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.

Particularly suitable for slow-running, highly loaded machine elements and critical lubrication conditions in the area of boundary and mixed friction.

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

Observe manufacturer's instructions.

Service description

Specifications:

- DIN 51 825: KPF2K-30
- ISO/DIS 6743-9: ISO-L-XCCHB 2

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE Mehrzweckfett MoS 2
NLGI-Grade	DIN 51 818	-	2
Soap/thickener	-	-	Lithium soap
Colour	visuell	-	black
Texture	visuell	-	flat
Use temperature range	-	°C	-30 to +130
Penetration	ISO 2137	0,1 mm	265-295
EMCOR – Test	ISO 51 802	Rating	0-0
Drop point	DIN ISO 2176	°C	190
Viscosity (base oil) at 40°C	ASTM D 7042	mm ² /s	110
Flow pressure at -30°C	DIN 51 805	hPa	850

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