

ASTRON Mehrzweckfett mit MOS²

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.

Specifications:

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

Use instructions

ASTRON Mehrzweckfett mit MOS² is ideal for the lubrication of high-load plain, antifriction 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!

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Mehrzweckfett mit MOS ²
NLGI grade	DIN 51 818	-	2
Soap/thickener	-	-	lithium soap
Colour	visual	-	black
Texture	visual	-	flat
Operating temperature range	-	°C	-30 bis +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.

17.06.2025



Power in every molecule

Duran Lubricants & Chemicals GmbH
Rodderheide 3-7 • D-33824 Werther

Tel. +49 5203 901510
www.astron-oil.de
info@astron-oil.com

Health, Safety and Environment –
information is provided for products
in the relevant Safety Data Sheet.

