



Bearing Grease EP with MoS₂ **diamant**[®]

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Benefits

- Compatible with most conventional soap-based greases.
- Excellent **mechanical stability** ensures reliable protection.
- Prevents consistency loss during operation.
- Outstanding **adhesion** to metal surfaces.
- Good **thermal stability** provides excellent resistance to temperature fluctuations.

Properties

Lead-free

Free from
hazardous heavy
metals

Applications

NLGI Grade 1 grease for the lubrication of wheel bearings, rolling bearings, and plain bearings subjected to shock and/or vibration.

Suitable for use in transport and off-road vehicles as well as equipment operating in wet, dusty, and/or dry environments.

Can be used wherever multipurpose EP greases with NLGI consistency grades 1, 2, or 3 are required.

The information contained herein were established with care and represent average values. However, the product is sold without obligation or warranty expressed or implied. The fields of application depend on the recipes of the consumers and the relevant quality confirmation.



Technische Produktinformationen

Property	Test Method	Unit	Value
Color	Visual	–	Brown
NLGI Grade	DIN 51 818	–	1
Viscosity at 40 °C	ASTM D 445	mm ² /s	150
Dropping Point	IP 396	°C	> 190
Penetration at 25 °C	ASTM D 217	0,1 mm	310 – 340
Operating Temperature Range	–	°C	– 25 to + 120 °C
SKF EMCOR Test	DIN 51 802	Rating	0 – 0
Four-Ball Test	ASTM D 2783	kgf	280 – 300