



EPX GREASE

NLGI 2

Product Description:

EPX GREASE NLGI 2 is an organic complex thickened lubricating grease based on mineral oil and contains antioxidants, corrosion inhibitors and EP/AW additives.

The organic complex soap makes **EPX GREASE NLGI 2** suitable for Lithium complex applications within a very wide temperature range and especially applications at elevated temperatures. The complex soap structure also gives **EPX GREASE NLGI 2** a high degree of mechanical stability. This enhances the performance in vibrating housings and prolongs relubrications intervals compared to conventional Lithium complex greases.

EPX GREASE NLGI 2 is a modern high performance product setting a new standard for a truly universal grease suitable for both industrial and automotive applications.

EPX GREASE NLGI 2 all-round properties make it the primary choice for various types of bearing applications including heavy load conditions.



Property	Test Method	Typical Value
Classification:	DIN 51502	KP2P-20;
NLGI Grade	DIN 51818	2
Base Oil Viscosity @ 40°C	ISO 3448	220 mm ² /s
Colour	Visual	Light Brown
Dropping Point	IP 396	>250°C
4-Ball weld load	ASTM D2596	>250 kg
4-Ball Wear scar test, scar, mm	ASTM D2266	<0.60
Temperature Range Continuous operation:	-	-30°C to +180°C
Penetration 105 strokes:	ASTM D217	<+15
Penetration 105 strokes 10% water:	ASTM D217	<+19
Water resistance, 3H, 90°C	DIN 51807	1

Product Nr: 44020

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