

LanoPro Universal Grease HD2

Heavy Duty Multi-Purpose Grease



Product Data Sheet - 2016.10.01



MULTI
PURPOSE



EXTREME
PRESSURE



CORROSION
PROTECTION



HIGH
TEMPERATURE



BEARING
GREASE

Description

LanoPro Universal Grease HD2 is a lithium complex thickened lubricating grease based on mineral oil. The grease contains antioxidants, corrosion inhibitors and EP/AW additives.

The lithium complex soap makes the product suitable for applications within a very wide temperature range and especially applications at elevated temperatures. The complex soap structure also gives the product a high degree of mechanical stability, which enhances the performance in vibrating housings and prolongs re-lubrication intervals.

LanoPro Universal Grease HD2 is a modern high performance product setting a new standard for a truly universal grease, suitable for marine, industrial and automotive applications. The product's allround properties make it the primary choice for various types of bearing applications, including heavy load conditions and temperature peaks up to 180°C.

- Very good corrosion protection
- Good resistance to shock loads
- Good thermal resistance

Technical Data

Properties	Test Method	Typical Values
Thickener		Lithium complex
Base fluid		Mineral oil
Colour	Visual	Yellow
NLGI grade	ASTM D217 mod	2
Dropping point	IP 396	>260°C
Base oil viscosity at 40°C	ASTM D 7152	210 mm ² /s
Penetration 60 strokes	ISO 2137	265-295
4-ball weld load	DIN 51350:4	2800 N
Water resistance at 90°C	DIN 51807:1	1
Temperature range		-30°C to +140°C (Max +180°C)

Handling

- **Storage** Handling and storage temperatures (0°C to 40°C)
- **Packaging** 18kg - 180kg. Other on request

ID No: D 100 184:1

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