Product Data

Molub-Alloy 370-2

High performance grease with MoS2

Description

Molub-Alloy™ 370-2 (previously Olistamoly 2) is a high performance grease with MoS2 for universal applications. Due to it's high load carrying capacity it is especially suited for long-term lubrication of rolling and sliding bearings.

Application

- Rolling and sliding bearings subjected to high loads
- Threaded spindles and guides of hoists
- Open gears, worm gears at low speeds
- Tie rod joints and universal joints, brake cams and spline shafts
- Under difficult operating conditions such as dust and vibrations
- For maintenance-free or low-maintenance long-term lubrication
- Temperature application range: - 25°C/- 13°F to + 130°C/+ 266°F

Advantages

- Outstanding load carrying capacity
- Optimum protection against friction and wear
- Extremely long lubricity
- Resistant to hot and cold water
- Extraordinary adhesion
- Excellent corrosion protection
- Protects effectively against fretting corrosion
- Aging-resistant and shear-stable
- Pumpable in centralized lubricating systems

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Expertos en lubricación industrial y automoción

Experts in industrial and automotive lubrication

Typical Characteristics

Name	Method	Units	Molub-Alloy 370-2
Colour	Visual	-	Black
Base Oil	-	-	Mineral
Thickener	-	-	Lithium
Consistency	ISO 2137/ASTM D217	NLGI Grade	2
Worked Penetration (60 strokes @ 25 °C/77 °F)	ISO 2137/ASTM D217	0.1 mm	265 - 295
Density @ 20 °C/68 °F	IP 530	kg/m³	930
Base Oil Viscosity @ 40 °C/104 °F	ISO 3104/ASTM D445	mm²/s	370
Dropping Point	ISO 2176/ASTM D566	°C/°F	210/410
Water Resistance	DIN 51807-1	Rating	0 - 90
Flow pressure @ - 35 °C/- 31 °F	DIN 51805	hPa	1500
Rust Test - EMCOR (distilled water)	ISO 11007/ASTM D6138	Rating	0

1 mm²/s ^ 1cSt Subject to usual manufacturing tolerances.

User Advice

- Please observe the bearing manufacturers‘ specifications.
- Grease rolling bearing, however, fill rolling bearing housing only about half-full with grease.
- In case of relubrication pump grease into the bearing until fresh grease vents at the lubricating point.

This product was previously called Olistamoly 2. The name was changed in 2015

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