



# MOLYBDEN

**Multipurpose Grease**

**Lithium – Extreme-Pressure**

**NLGI 2 – Molybdenum Disulphide Reinforced**

## TYPE OF USE

Multipurpose grease specially recommended for civil engineering machinery working in severe conditions : heavy load, repeated shocks, vibrations, presence of water and difficult access for maintenance.

Greasing of roller bearings, articulations, bearings, hubs, ball joint, cables...

Temperature for use : from -30°C / -22°F to +130°C / +266°F.

## PERFORMANCE

Grease with lithium soap and extreme-pressure, anti-oxidation & anti-corrosion additivation, formulated with a solid lubricant : molybdenum disulphide.

The molybdenum disulphide powder used in that grease is very efficient in boundary conditions and improves the life duration of components working under heavy duty.

Good resistance to water.

Adherent.

Good anti-corrosion and anti-rust protection.

Very good mechanical stability.

Good resistance to shearing and vibrations.

Designation DIN 51502 : KPF 2 K-30

## PROPERTIES

Color	Visual	Black
Consistency grade	DIN 51 818	NLGI 2
Soap		Lithium
Penetrability - 60 cycles	ASTM D217	265 / 295 x10 <sup>-1</sup> mm
Drop point	ASTM D2265	185°C / 365°F
Anti-corrosion EMCOR	IP 220	0 / 0
4 ball Test	ASTM D2596	3200 N
FAG FE-9 Test	DIN 51 821	F50 > 100 hr at 130°C (266 °F)

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty. Made in FRANCE

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