

AVIN Marine Series

Lubricating Greases



Technical Data Sheet

GRAVIN LITHIUM MOLYBDENUM

DIN 51825 KPF2K-25

Description

GRAVIN LITHIUM MOLYBDENUM is a very efficient dark grey grease with strong anti-wear properties. It is formulated on a base of 12-hydroxy-stearic lithium soap, high quality mineral base oils and micronised low friction solid lubricants.

Functional Characteristics

- Contains micro-fined molybdenum disulphide.
- Exceptional protection against wear.
- Very strong mechanical stability.
- Excellent antirust properties.
- Strong adherence on metallic surfaces.
- Good resistance to oxidation.

Typical Use

It is particularly suitable for the lubrication of large tolerance bearings, particularly for mechanical components having reached a high wear level. This grease should not be used at temperatures above 160°C.

Typical Characteristics

GRAVIN LITHIUM MOLYBDENUM

Soap base	Lithium
NLGI	2
Color/appearance	Dark Grey
Texture	Smooth
Dropping point, °C	190
Worked penetration 60 strokes, at 25°C, mm/10	280
Operating temperatures, °C	-30 to 150
Four Ball Weld Load, Kg.	270
Timken OK load, lbs.	50