



## Description

Grease formulated with highly refined mineral oil, thickened with lithium soap (hydroxystearate). Contains antioxidant, anticorrosive and adherence additives.

- A multi-use grease for the lubrication in general of mechanisms without strict demands, which perform at temperatures of up to 100 °C, in all types of industries, as well as in automation, chassis, wheel axles, railways and public works machinery.
- Field of application from -10 °C to 120 °C.

## Properties

- Great mechanical stability, maintaining its properties during long periods of use.
- It allows machinery to perform with elevated charges without the lubricated mechanisms suffering the risk of jamming.
- Good antifriction properties.
- Excellent chemical stability.
- Protection against oxidation and rust.

## Quality levels, approvals and recommendations

- DIN 51825 K 2K-10 (R2V150)
- DIN 51825 K 3K-10 (R3V150)

- IBERCISA Bearings, Bushings (R2V150)\*
- \*Formal approval

## Technical specifications

|  | UNIT    | METHOD          | VALUE          |                |
|--|---------|-----------------|----------------|----------------|
| Consistency                                | NLGI    |                 | 2              | 3              |
| Colour                                     | -       | Visual          | Greenish brown | Greenish brown |
| Type of thickener                          |         |                 | Lithium        | Lithium        |
| Base oil viscosity at 40 °C                | cSt     | ASTM D445       | 150            | 150            |
| Corrosion Cu, 24h 100 °C                   | -       | ASTM D4048      | 1a             | 1a             |
| Dropping point                             | °C      | METTLER FP-83HT | 190            | 195            |
| Penetration, 25 °C, 100.000 strikes worked | 1/10 mm | ASTM D217       | 293            | 255            |
| Penetration, 25 °C, 60 strikes worked      | 1/10 mm | ASTM D217       | 277            | 237            |

The above mentioned characteristics are typical values and should not be considered product specifications.