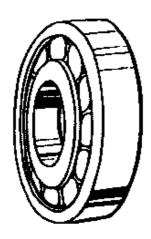
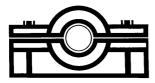
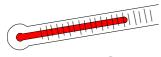
# MOLYDUVAL Valenzia





200°C



-350C

## **High Temperature Grease**

MOLYDUVAL Valenzia is a premium, lithium complex, extreme pressure grease intended for a wide variety of applications. Based on high quality mineral oil it provides excellent high temperature performance with good adhesion, structural stability and resistance to water. MOLYDUVAL Valenzia has a high level of chemical stability and offers excellent protection against rust and corrosion.

#### Characteristics

- · high thermal stability
- extremely water resistant, best corrosion protection
- · very good sealing properties
- high walking stability

### **Applications**

- for slow and fast running bearings in high temperature areas, f.e. bearings in ventilators, ovens, electrical engineering. Suitable for lifetime lubrication.
- for lubrication of high speed rolling bearings under high temperature and under heavy load, even for long-life and lifetime lubrication (f.e. lubrication of automotive bearings)
- for automotive lubrication (wheels, bearings, water pump, brake cylinder, coupling bearing), even under rough conditions

#### **How To Use**

With press or automatic lubrication system. Clean bearings. Fill them up to a half, high speed bearings fill up to a third. Very slow bearings fill up completely. Do not mix with greases based on other thickeners.

| TECHNICAL DATAS     | Specification | Unit   |                |
|---------------------|---------------|--------|----------------|
| Name                | DIN 51502     |        | KP2R-30        |
| Base oil            |               |        | Mineral Oil    |
| Colour              |               |        | yellow         |
| Density, 15°C       | SEB 181301    | kg/m³  | 900            |
| Consistency class   | DIN 51818     | NLGI   | 2              |
| Dropping Point      | DIN ISO 2176  | °C     | 280            |
| Temperature Range   |               | °C     | -35 up to +170 |
| shortly up to       |               | °C     | +200           |
| DN Value            |               |        | 500.000        |
| Water resistance    | DIN 51807     | Grade  | 0-90           |
| Rust preventing     | DIN 51802     | Grade  | 0/0            |
| Oxidation Stability | DIN 51808     | hPa    | < 200          |
| Oil-Separation      | DIN 51 817-N  | 1 week | 2,5%           |