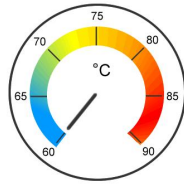


MOLYDUVAL

Valenzia LKM 2



High Temperature Grease

A high-temperature grease for long-term lubrication of rolling and plain bearings under high loads and high temperatures. It is a lithium complex grease of the latest generation and, due to its better mechanical and thermal stability, has a much wider range of applications than conventional lithium-saponified multi-purpose greases.

Characteristics

- protects against rust and tribo corrosion
- good pressure absorption capacity
- strong tackiness
- very good corrosion protection
- good high temperature resistance
- compatible and mixable with standard lithium based greases
- wide temperature range
- good sealing properties

Applications

- for joints and hinges at oscillating motions
- for bearings in automotive
- for anti-friction and sleeve bearings at high temperatures, in ovens, ventilators, engines
- for anti-friction and sleeve bearings at high temperatures, in ovens, ventilators, engines
- for bearings in agriculture in mining equipment

Technical Datas

Color		beige
Base Fluid		Min
Thickener		LiK
Name		ISO-L-XCEIB2
Name		KP2R-30
Consistency Class NLGI		2
Density 15°C	kg/m ³	900
Temperature Range	°C	-30 -> +160
Temperature Range shortly up to	°C	+180
Water Resistance Static	Grade	0-90
Wear Protection VKA welding load	N	3000
Corrosion Protection Emcor, WWO, distilled water	Grade	0
Corrosion Protection copper	Grade	1-100

The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.

For further information, please see our website <https://www.solano-industries.com/en/>