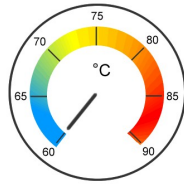


# MOLYDUVAL

## Pegasus LKMA 2 T



### High Temperature Grease with PTFE

A premium extreme pressure high temperature grease intended for a wide variety of applications including bearings. Based on high quality mineral oil combined with lithium complex thickener it provides excellent high temperature performance with good adhesion, structural stability and resistance to water. It has a high level of chemical stability and offers excellent protection against rust and corrosion. Contains microfine polytetra-fluoroethylen (PTFE) for reducing friction, offering dry lubrication and preventing seizure.

#### 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 anti-friction bearings in paper production and textile industry
- for anti-friction and sleeve bearings at high temperatures, in ovens, ventilators, engines
- for high loaded sleeve - and anti-friction bearings especially at extreme pressures, oscillating moves
- for bearings in agriculture in mining equipment
- for anti-friction bearings in pumps

#### Technical Datas

Color		orange
Base Fluid		PAO+Min
Thickener		LiK
Name		ISO-L-XCFIB2
Name		KPF2R-30
Consistency Class NLGI		2
Viscosity Base Fluid, 40°C	mm <sup>2</sup> /s	500-600
Density 15°C	kg/m <sup>3</sup>	910
Temperature Range	°C	-30 -> +180
Temperature Range shortly up to	°C	+220
Dropping Point	°C	260
Lubricating Ability 02-SKF-R2F 160°C		pass
Lubricating Ability 02-SKF-R2F 160°C		pass
Water Resistance Static	Grade	0-90
Corrosion Protection Emcor, WWO, distilled water	Grade	0-0
Pack Size cartridge 400 g		+
Pack Size pail 18 kg		+

*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/>