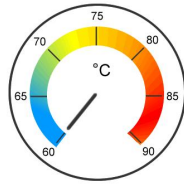


MOLYDUVAL

Pegasus UM 15



High Temperature Grease

A soft, high temperature ball and roller bearing grease manufactured using highly refined paraffinic base oils, a synthetic polyurea ashless organic thickener, and high performance rust and oxidation inhibitors offering a wide operating temperature range. The high percentage of additives forms a grease with best oxidation resistance and best corrosion protection for long-life and life-time lubrication.

Characteristics

- good anticorrosive properties
- soft and smooth
- long-time stable, effects long life-time and low cost
- very good tackiness
- good sealing properties against corrosive gases and fluids
- resistant to water
- low danger of forming residues or carbon

Applications

- for anti-friction bearings in asphalt machines
- for bearings in high temperature sectors, ventilators, ovens, motors
- for anti-friction and sleeve bearings at high temperatures, in ovens, ventilators, engines
- as release agent in brass alloys die casting
- for high temperature spindles
- for anti-friction and sleeve bearings in textile industry
- for manipulator gears

Technical Datas

Color		brown
Base Fluid		Min
Thickener		Polyurea
Name		ISO-L-XCEIB1,5
Consistency Class NLGI		1,5
Viscosity Base Fluid, 40°C	mm ² /s	320
Density 15°C	kg/m ³	870
Temperature Range	°C	-30 -> +160
Temperature Range shortly up to	°C	180

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/>