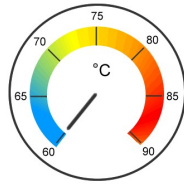


MOLYDUVAL

Pegasus BEPP 2



Synthetic High Temperature Grease

Synthetic high-temperature grease for lubricating slow-running roller and plain bearings subject to high temperatures. Protects against friction and wear and provides protection against corrosion.

Characteristics

- good anticorrosive properties
- very high pressure ability
- oxidation resistant
- high temperature resistance
- may harden in high temp area
- low evaporation rates at high temperatures
- no resin forming
- compatible with greases based on mineral oil
- not compatible with some seal and plastics, please ask for compatibility with special materials

Applications

- for heavy dutied slide surfaces in optics and precision and electrical engineering
- for anti-friction and sleeve bearings at high temperatures, in ovens, ventilators, engines
- for chains in drying ovens, painting ovens, baking ovens, e.g. in the production of plasterboard and chipboard as well as glass or rock wool
- for bearings in steel production lines
- for door hinges and conveying devices in drying equipment

Technical Datas

Color		brown
Base Fluid		polyol ester
Name		ISO-L-XBGEB2
Name		KPE2U-20
Consistency Class NLGI		2
Viscosity Index Base Fluid	--	140
Density 15°C	kg/m ³	1000
Temperature Range	°C	-20 -> +230
Dropping Point	°C	no
Flash Point COC	°C	300
Pour point Base Fluid	°C	-39
Water Resistance Static	Grade	0-90
Corrosion Protection Emcor, WWO, distilled water	Grade	0-0
Pack Size cartridge 400 g		+
Pack Size round box 1 kg		+
Pack Size pail 5 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 www.molyduval.com or consult your local representative.

The content of this manual is based on our current knowledge and experience in the development and manufacture of lubricants. Because of the complexity of tribological systems, the effect of our products depends on many parameters, which we cannot assess and which influence we cannot evaluate. For this reason general statements about the function of our products are not possible. The information in this manual, therefore, contains non-binding guidelines, which should give the technical trained reader information on possible applications. The information in this manual does not include property assurances or warranties or guarantees to the properties or suitability of this product in a specific application. Prior to its use it is absolutely necessary to test this product in the application to ensure that the product and its use is safe, economical and fully suitable. It should proceed with due diligence. We reserve the right to change the information in this manual at any time and without notice. All previous versions of this manual are no longer valid. Updating : 03.02.2025