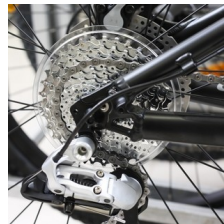


MOLYDUVAL

Aero CM 2



Low Temperature Grease

An all-round low-temperature grease for the long-term lubrication of rolling and plain bearings as well as for sliding surfaces in extremely low temperature ranges. It is frost and water resistant and contains anti-corrosive additives, the special calcium thickener protects from water and steam.

Characteristics

- good anticorrosive properties
- reduces risk of tribo corrosion
- strong tackiness
- extreme frost resistant
- soft and smooth
- long-time stable, effects long life-time and low cost
- very good water resistance

Applications

- for anti-friction or sleeve bearings in cooling equipment
- for small gear units in medicinal or pharmaceutical equipment
- for lubrication of small gears at high speed
- for gears of radar or telegraphic equipment
- for tachometer axles
- for small roller bearings with high turns

Technical Datas

Color		yellow
Base Fluid		Min
Thickener		Ca
Name		ISO-L-XECHA2
Name		K2G-50
Consistency Class NLGI		2
Viscosity Base Fluid, 40°C	mm ² /s	15
Temperature Range	°C	-50 -> +120
Temperature Range shortly up to	°C	120
nd value n-d		800.000
Dropping Point	°C	150
DEF STAN 91-111/1		meets
No GMO		meets
Renault 03.80.200		meets
Pack Sisetube 100 g		+
Pack Sisetube 400 g		+
Pack Siseround box 1 kg		+
Pack Sisetube 5 kg		+
Pack Sisetube 18 kg		+
Pack Sisedrum 180 kg		+
Pack Sisedrum 185 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.

The indicated speed factors are guide values which depend on the type and diameter of the bearing and the local operating conditions, which is why they have to be confirmed in tests carried out by the user in each individual case.



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

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 : 19.03.2025