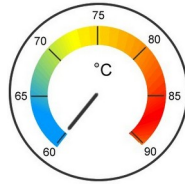


MOLYDUVAL

Polypan BG 15 HV



Special grease for certain plastics

Synthetic special grease based on polyglycol for low-speed plain bearings, small gears, sliding surfaces and other special applications. It is characterised by relatively good compatibility with EPDM materials. In special applications it can replace silicone greases with low pressure resistance, for example at high temperatures or high pressures.

Characteristics

- non dropping, melting at high temperatures (no dropping point)
- harmless
- relative good compatible with EPDM and rubber, please check compatilby before use

Applications

- for fittings, for example cocks and plugs
- for instruments in precision engineering
- for hinges, joints, rails, guidelines
- for lubrication of small gears at high speed
- for joints in instruments
- for gears of radar or telegraphic equipment
- for tachometer axles
- for door and similar locking systems
- for small roller bearings with high turns
- for valves and seals

Technical Datas

Color		brown
Name		ISO-L-XEFAA2
Name		MPG2
Consistency Class NLGI		ca. 2
Density 15°C	kg/m ³	1050
Temperature Range	°C	-50 -> +180
Dropping Point	°C	no
Pack Size tube 100 g		+
Pack Size cartridge 400 g		+
Pack Size round box 1 kg		+
Customs tariff number		340399

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. Elastomer qualities behave differently. A general compatibility with certain elastomers can therefore not be assumed and must always be examined in the individual application.

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