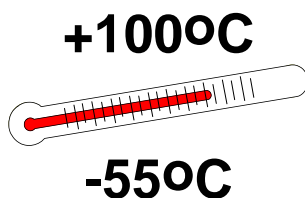
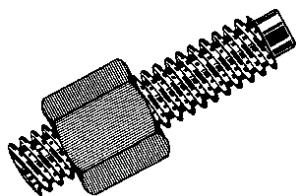
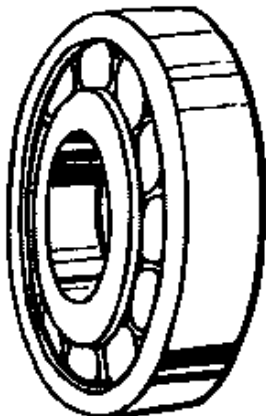


MOLYDUVAL

Supravit 51 LT



High Speed Grease

MOLYDUVAL Supravit 51 LT is a smooth high speed lubrication grease for all kind of rolling and sliding bearings. Based on a special low viscosity carrier it may be preferred for high speed bearings. It contains anti-corrosion additives which provide additional rust protection in case of water or damp penetrate the lubrication point, a special wear reducing component, and white solid lubricants for reduced friction.

MOLYDUVAL Supravit 51 LT is easy to apply and pump, it is free from particles which can cause noise in the bearings, thus the bearings run more quite, making Supravit 51 LT suitable as instrument grease.

Characteristics

- reduced friction
- high working temperature range
- white colour
- very good low temperature characteristics
- long-life, even for for-life lubrication
- resistant against cold and hot water
- good corrosion protection

Applications

- for rolling and sliding bearings at high speeds, high pressures and even at often changing temperatures
- for lubrication of high speed gears with grease lubrication
- special suitable for cases with vibration, pulsation, oscillation
- for instruments, apparatus and optical and electronic equipment (switchers, clocks, potentiometers aso.)
- for lubrication of worm gears and small engines

How To Use

With press or automatic lubrication system. Fill up very slow bearings completely.

TECHNICAL DATAS	Specification	Unit	
Name	DIN 51502		KLF2G-50 and KF2G-50
Base Fluid			Special Mineral Oil
Colour			white
Density, 15°C	SEB 181301	kg/m³	900
Classification NLGI	DIN 51818	NLGI	2
Dropping Point	DIN ISO 2176	°C	190
Operating Temperature Range		°C	-55 --> +100
Water resistance	DIN 51807	Grade	0-90
Rust preventing	DIN 51802	Grade	0/0
Oxidation resistance	DIN 51808	bar	< 0,3
Oil Separation	DIN 51817 N	%	< 3