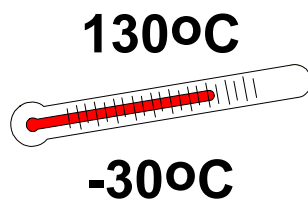
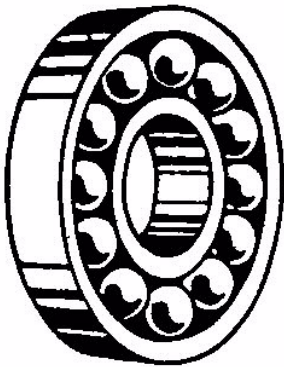
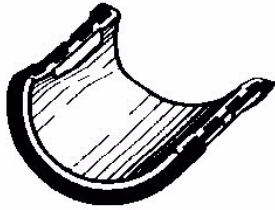


# MOLYDUVAL

## Long-Life PIT 17



### Long Time Grease with Special Tackiness

MOLYDUVAL Long-Life PIT 17 is a light-colour, very tacky, heavy duty grease for long time lubrication under maximum load. MOLYDUVAL Long-Life PIT 17 is produced in a special kind of manufacturing and so it is very long-time resistant and tacky.

#### Characteristics

- best tackiness, adhesive characteristics
- a special grease for highest pressures, reduces wear
- absolutely water resistant and sea-water resistant
- reliable corrosion protection
- prevents rust
- good sealing
- very good worked stability
- smooth and soft

#### Applications

- for extreme loaded sleeve - and roller bearings for using over and under water
- for slow- and middle fast running bearings as long time lubrication (bottling machines, sealing machines), in moist surroundings
- for construction equipment and agriculture equipment protects bearings against dust and humidity
- for motor vehicles, bearings, water pumps for heavy duty

#### How To Use

With press or automatic lubrication system. Fill up very slow bearings completely. Do not mix with other greases based on other oils or thickeners.

PROPERTIES	Specification	Unit	
Name	DIN 51502		KLP2K-30 + KP2K-30
Base Oil			Mineral oil
Color			yellow
Density at 15°C	SEB 181301	kg/m <sup>3</sup>	900
Penetration, worked	DIN ISO 2137	:0,1mm	265-295
Consistency class	DIN 51818	NLGI	2
Dropping Point	DIN ISO 2176	°C	ca. 150
Temperature range		°C	-30 up to +120
shortly up to		°C	130
Water resistance	DIN 51807	Grade	0-90
Copper corrosion	DIN 51811	Korrosion Grade	1
Oxidation stability, 500 h/90°C	DIN 51808	bar	<0,35
Mechanic-Dynamic-Test(SKF-Machine)	DIN 51806	B/120°C	OK
TIMKEN-Test Gutlast	ASTM D-2509	kg	25
Wheel Bearing Test	ASTM D-1263		OK

For more information call +49 2102 9757-28 or contact us at <http://www.molyduval.com> αβχδε

The technical information in this technical data sheet represents our present knowledge.

Because of complexity of tribological systems it does not form part of any sales contract as guaranteed properties of the delivered material.