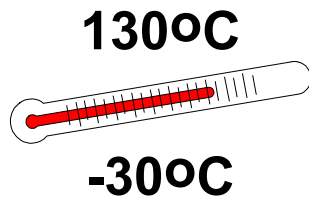
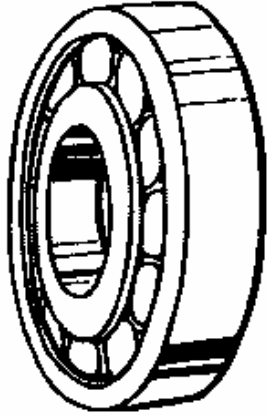


# MOLYDUVAL Long-Life T 2



## Special White Colour Long Time Lubrication Grease with PTFE

MOLYDUVAL Long-Life T 2 is a white, PTFE containing heavy duty grease for long time lubrication under heavy load. It is long-time stable and tacky.

MOLYDUVAL Long-Life T 2 contains microfine polytetrafluoroethylen for reducing friction, offering dry lubrication and preventing seizure.

### Characteristics

- good 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 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		KPF2K-30
Base Oil			Mineral + Synthetic oil
Color			white
Density at 15°C	SEB 181301	kg/m <sup>3</sup>	910
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	DN 51811	Corrosive Grade	1
Oxidation stability	DIN 51808	bar	<0,35
Mechanic-Dynamic-Test	DIN 51806	B/120°C	pass
TIMKEN-Test Gutlast	ASTM D-2509	kg	25
Wheel Bearing Test	ASTM D-1263		pass

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.