

# Masterexx

## special greases

### Masterexx MP

Masterexx MP is a light-colored high-pressure grease for the long-term lubrication of rolling and plain bearings under high loads. It is based on high-quality mineral oil in combination with lithium soap as thickener. Due to its structure it is water repellent and protects against corrosion. A high quality multi-purpose grease suitable for industrial as well as automotive applications.

#### DESCRIPTION

Special additives give the grease special wear-reducing properties and excellent corrosion protection. The product is trowel resistant and water repellent. It is proven in numerous industrial applications and in automotive engineering. It can be used in highly loaded rolling and plain bearings, such as cylindrical and tapered roller bearings, also under axial thrust, in rolling mill bearings, wheel bearings on construction machinery, crusher bearings, cardan shafts and other plain bearings. It is also excellently suited and field-proven in central lubrication systems.

#### BENEFITS

- soft and supple
- very good water resistance
- relatively good compatibility with many commercially used seals
- suitable for central lubrication systems
- long-term stable, therefore long service life and cost reduction
- free from acids
- excellent oxidation stability

Recommended and tested in units for which the following specifications and filling instructions are required:

DIN 51502 – KP2K-30

MB 267.0  
MAN 283 Li-P

#### TECHNICAL DATA

Properties	Method	Unit	Value
Labeling	DIN 51502		KP2K-30
Viscosity 40°C	DIN 51562	mm <sup>2</sup> /s	200
Viscosity 100°C	DIN 51562	mm <sup>2</sup> /s	15
VKA -Value	DIN 51350	N	2600
Thickener		-	Lithium
Drop Point	IP 396	°C	>180°C
Temperature	DIN 51825	°C	-30°C - +120°C / 130°C

Use in accordance with the engine manufacturer's instructions  
All key data are average values and are subject to production-related fluctuations

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