



# FETT 190 EP LITHIUM GREASE

## Description

FETT 190 EP is excellent for lubrication of all plain and roller-contact bearings in equipment, machines, road and railway vehicles.

## Advantages

- multi-purpose lubricating grease, with both working and roll stability
- Good low temperature performance
- excellent protection against rust
- very good lubricating effect, pronounced EP characteristics
- resistance to ageing, good oxidation stability
- excellent shelf life, can be pumped easily

## Field of application

FETT 190 EP is the optimum lubrication for machines and equipment in the industrial, commerce, forestry, agriculture and construction industries. The wide temperature operating range is between -30 °C and +120°C.

Please take note of the manufacturer's instructions.

## Specifications

KP2K-30 in accordance with DIN 51502

## Technical data

Properties	Unit	Test according to	Values
Thickener			Lithium
Worked penetration	0,1 mm	DIN ISO 2137	265 - 295
NLGI class		DIN 51818	2
Drop point	°C	DIN ISO 2176	> 180
Colour		DIN ISO 2049	blue
Base oil type			mineral
Base oil viscosity at 40 °C	mm <sup>2</sup> /s	DIN ISO 3104	190
Temperature operating range	°C		- 30 to +120
Water resistance		DIN 51807/T1	1 - 90
Corrosion test on copper 24 h/100 °C		DIN 51811	1
Corrosion test to EMCOR		DIN 51802	0 - 0
Speed coefficient (n x dm)	mm/min		300'000

Water hazard class: WGK 1

Disposal code: EWC 120 112

The above information is subject to change without prior notice, although they are in accordance with current standards. Performance characteristics indicated are based on usual tolerances which occur during measuring and production using the latest technology. A safety data sheet is available.

