

# FETT 176 GP

Multi-purpose grease

## Description

FETT 176 GP is a lithium-saponified grease with a mineral oil base. Ageing-resistant, stable against water, weak acids and alkali solutions.

## Product features

- good wear protection
- solid ageing-resistance
- increased corrosion protection
- water-resistant

## Field of application

FETT 176 GP is a multi-purpose grease for use in a wide variety of applications to ensure excellent performance in all slide bearings and roller bearings. For use in workshops, agriculture, industry, transport and construction.

## Specifications

DIN 51502, KP2K-20, NLGI 2

## Technical Data

Properties	Test according to	Unit	Values
Colour			brown
Base oil type			mineral
Thickener			Li-12-OHst
Viscosity			NLGI 2
Description DIN	DIN 51502		KP2K-20
Density at 20 °C		g/cm <sup>3</sup>	0.910
Viscosity at 40°C	DIN 51562-1	mm <sup>2</sup> /s	135.0
Flowing pressure	DIN 51805	hPa	< 1,400
Flowing pressure temp.		°C	-25
Temperature operating range		°C	-25 - 120
Drop point	DIN ISO 2176	°C	> 185
Worked penetration	DIN ISO 2137	0.1mm	265 - 295
Water resistance	DIN 51807-1		1 - 90
Speed coefficient (n x dm)		mm/min	415,000
Corr. protect against cooper	DIN 51811	Corr.Grade	1

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.