



Description

Grease formulated with highly refined mineral oil, thickened with lithium soap (hydroxystearate). Contains extreme pressure antioxidant and anticorrosive additives.

- General greasing for agricultural and public works machinery and cars.
- Greasing of filter bearings, ball-and-socket joints, bolts, bearings, etc.
- Pump and agitator bearings.

Properties

- Great adherence, which prevents the grease from running off.
- Good extreme pressure characteristics; it has good capacity to withstand loads and vibrations.
- Excellent mechanical stability.
- Good protection against oxidation, corrosion and rust.
- Excellent water resistance.
- Application range from -20 °C to 120 °C.

Quality levels, approvals and recommendations

- DIN 51825 KP 2/3K-20

Technical specifications

	UNIT	METHOD	VALUE
Consistency	NLGI		2/3
Colour	-	Visual	Light brown
Type of thickener			Lithium
Base oil viscosity at 40 °C	cSt	ASTM D445	100
4 Ball EP, welding load	kg	IP 239	280
4 Ball wear, print diameter (1h/40 kg)	mm	IP 239	0.4
Corrosion Cu, 24h 100 °C	-	ASTM D4048	1a
Dropping point	°C	METTLER FP-83HT	200
Penetration, 25 °C, 100.000 strikes worked	1/10 mm	ASTM D217	270
Penetration, 25 °C, 60 strikes worked	1/10 mm	ASTM D217	260
Timken machine load test OK	lb	ASTM D2509	60

The above mentioned characteristics are typical values and should not be considered product specifications.