



# GREASE 100

**Multipurpose Grease**

**Lithium**

**NLGI 2**

## TYPE OF USE

Multipurpose grease recommended for the lubrication of roller bearings, plain bearings, thrust bearings, gears, electric motors, winches, bushings, wheel bearings, universal joints, ball joints, chassis lubrication in heavy- and light-duty, automobiles, landscaping, agricultural, motorcycle and powersports equipment operating under normal conditions.

Operating temperatures for long term lubrication: -30°C / -22°F to +120°C / +248°F.

## PERFORMANCE

Quality multipurpose grease formulated with mineral base stock, lithium soap and Extreme pressure additive.

Protect against corrosion

High load capacity according to FAG FE-9

Water resistance with reinforced adhesiveness

Designation DIN 51502: KP 2 K-30

## PROPERTIES

Color	Visual	Blue
Consistency grade	DIN 51 818	NLGI 2
Soap	Type	Lithium
Base oil viscosity at 40°C	DIN 51 562	110 mm <sup>2</sup> /s
Base oil viscosity at 100°C	DIN 51 562	10 mm <sup>2</sup> /s
Drop point	DIN D 2265	175°C
Penetrability - 60 cycles	ASTM D 217	265 / 295 x10 <sup>-1</sup> mm
VKA welding load	DIN 51 350	2400 N
FAG FE-9 Test	DIN 51 821	F50 > 100 hr at 120°C (248°F)
Copper corrosion test	ASTM D 4048	1 / 120
Water Washout	DIN 51 807 T1	1 / 90