

## SANEG GREASE L EP 2/100

SANEG Grease L EP 2/100 is a multifunctional NLGI 2 lithium grease for the lubrication of bearings and components subjected to severe loads, electric motors and high-speed applications. It is suitable for most industrial applications, for the lubrication of plain and anti-friction bearings in vehicles, as well as in construction and agricultural machinery, when EP characteristics are required, in the operating temperature range from -30°C to +120°C.

### APPLICATIONS

Recommended for general industrial lubrication, anti-friction bearings, lightly loaded plain bearings, electric motors, machine tools and centralized lubrication systems

### PERFORMANCE

It guarantees excellent lubrication performance even under severe loads up to +120°C  
It has a smooth and homogeneous appearance and high resistance to oxidation  
It ensures high anti-rust and anti-corrosion protection of components and machinery  
It extends bearing life in humid environments by reducing maintenance costs and downtime

### SPECIFICATIONS

DIN 51502 KP 2 K-30

Properties	Method	Result
Thickener type		Lithium
Colour	visual	Brown
Worked penetration, 60x, mm/10-1	ASTM D217	265-295
Dropping point, °C	ASTM D566	>190
Base oil viscosity@40°C, mm <sup>2</sup> /s	ASTM D445	100
4-Ball Wear Scar Diameter, mm	ASTM D2266	0,5
4-Ball Weld Load, kgf	ASTM D2596	250
Rust Protection, distilled water	ASTM D6138	pass

Product information is contained in the relevant safety data sheet (SDS). This sheet provides guidance on potential hazards, precautions and first aid measures, together with environmental effects and disposal of used products. SDSs are available upon request from the sales office. This product must not be used for any purpose other than its intended use. Edition 04/2025