

# GRAISSE N 30850



Grease



**Semi-synthetic high temperature lithium complex grease.**

## APPLICATIONS

### Recommendation

- High quality grease for the lubrication of bearings.
- Allows extended lubrication intervals and especially recommended for filled for life applications.
- Advanced technology, based on a lithium complex thickener and semi-synthetic base oils.
- Always avoid contamination of the grease by dust and/or dirt when applying.
- Preferably use a pneumatic pump system or cartridges.

## SPECIFICATIONS

- ISO 6743-9: L- XDFEB 2
- DIN 51 502: KP2R-40

## ADVANTAGES

- Excellent mechanical stability.
- Excellent performances at high and low temperatures due to synthetic base oils.
- Excellent extreme pressure and anti-wear properties.
- Long life at high temperatures.
- Excellent resistance to oxidation and corrosion.

TYPICAL CHARACTERISTICS	METHODS	UNITS	GRAISSE N 30850
Soap/thickener		-	Lithium complex
NLGI grade	ASTM D 217/DIN 51 818	-	2
Color	Visual	-	Light brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	- 40 to 180
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	265 - 295
Four ball weld load	DIN 51 350-4	daN	
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	IP 396/NF T 60102C	°C	> 275
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm <sup>2</sup> /s (cSt)	150

Above characteristics are mean values given as an information.

**TOTAL LUBRIFIANTS**  
**Industrie & Spécialités**

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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. is obtainable via your commercial adviser [www.quick-fds.com](http://www.quick-fds.com).

