

oilfino Finoplex WB



DESCRIPTION

oilfino Finoplex WB is a high-quality lithium complex multi-purpose grease for use in high pressure loaded plain and roller bearings with increased temperatures at grease lubrication points of motor vehicles, commercial vehicles, machines, conveyor systems, construction machinery and industrial equipment. It is especially recommended for lubrication of wheel bearings in commercial vehicles and for fast-running car wheel bearings.

PROPERTIES

By producing oilfino Finoplex WB with high-quality base oils and lithium complex thickeners, it offers high pressure absorption capacity, high thermal load capacity, excellent protection against corrosion, oxidation resistance, flex stability, good adhesion and water resistance. Product behaviour towards water and service temperature is significantly better compared to values of standard lithium greases.

SPECIFICATIONS

- DIN 51502:
- KP 2 N-30
- MB 265.1 approval level
- MAN 284 Li-H 2 approval level

Specific Data	DIN/ISO	Unit	oilfino Finoplex WB
NGLI grade	DIN 51818		2
Designation	DIN 51502		KP 2 N -30
Colour			blue
Soap base			Lithium complex
Dropping point	DIN ISO 2176	°C	> 260
Worked penetration	DIN ISO 2137	0,1mm	265-295
Timken Test 55 lbs	IP 326		OK
Water resistance	DIN 51807-T1		1-90
SKF Emscor WWO distilled water	ISO 11007	Corrosion level	0-1
SKF Emscor WWO salt water			2-3
SKF Emscor acid solution			0-0
Copper corrosion at 24h/+100°C	ASTM D4048	Corrosion level	1a
Oil separation 168 h at 40°C	IP 121	%	2,0
- VKA good load:	DIN 51530	N	2600
- VKA welding load:		N	2800
Oxidation resistance, pressure drop after 100 h / 99°C	ASTM D492	KPa	14
Base oil viscosity	ISO 12058	40°C	210mm ² /s
Service temperature / short-term:		°C / °C	-30 to +150 / to +220

Information are provided to the best of our knowledge; no responsibility is taken for information accuracy. Technical data contain average values and are subject to accepted production variations. Due to continual product research and development, the information contained herein are subject to changes without notification.