

Brugarolas



Industrial lubricants



HIGH QUALITY GREASES

ELECTRIC MOTOR LUBRICATION



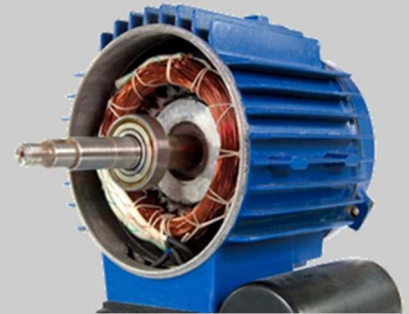
REQUERIMENTS FOR A SUCCESSFUL LUBRICATION

The correct lubrication of electric motor bearings turns out to be a key factor to achieve higher performance and productivity with lower maintenance cost.

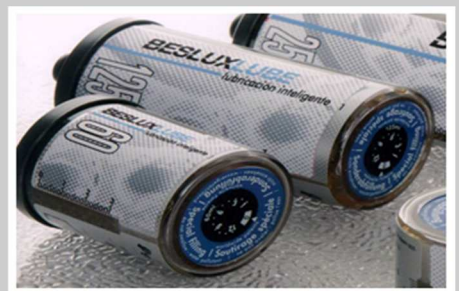
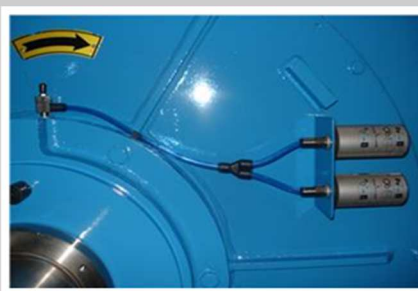
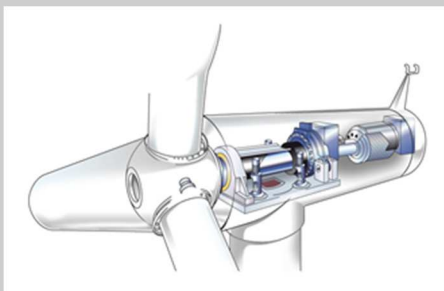
Electric motor bearings can be exposed to different and adverse working conditions, such as:

- Low and high temperatures
- Different weight loads
- Vibrations
- Spontaneous electric interference
- High speed



An optimal lubrication of electric motor bearings guarantees a better functioning of these, leading to higher performance and smoothness, reducing possible break downs, reducing possible production stagnation due to machine blocks, etc.




APPLICATIONS / EQUIPMENT




LUBRICATING GREASES

Lubricating grease	NLGI	Temp. (°C)	Thickener	Base oil	Characteristics
G. BESLUX KOMPLEX ALFA II	2	-50 a 180	Polyurea	Synthetic (ISO VG100)	- General bearings - VF 700.000
G. BESLUX KOMPLEX BETA II	2	-45 a 180	Polyurea	Semi-synthetic (ISO VG100)	- Bearings exposed to harsh working conditions and loads - VF 700.000
G. BESLUX PLEX L-2/EP	2	-40 a 160	Special lithium	Semi-synthetic (ISO VG100)	- General bearings - Long-life lubrication - VF 600.000
G. BESLUX FLUOR L-2	2	-35 a 260	PTFE	Fluorinated (ISO VG68)	- Non-flammable - Long-life lubrication - Harsh working conditions, temperature and loads - VF 600.000
KRYTOX® GPL 226 	2	-36 a 260	PTFE	Fluorinated (ISO VG220)	- Non-flammable - Bearings exposed to harsh working conditions, temperature and loads - VF 450.000
G. BESLUX SULPLEX M-2 PLUS	2	-20 a 160	Calcium sulphonate	Mineral (ISO VG220)	- General bearings - VF 400.000
G. BESLUX ATOX H-1/2 	1/2	-40 a 180	Aluminium complex	Synthetic (ISO VG150)	- General bearings - VF 400.000 - Food grade


AUTOMATIC LUBRICATORS (CONTAIN BRUGAROLAS GREASE)

Automatic lubricator	NLGI	Temp. (°C)	Thickener	Base oil	Viscosity of base oil at 40°C
BESLUX LUBE X-2	1	-50 a 150	Lithium complex	Mineral	ISO VG220
BESLUX LUBE ALFA II	2	-50 a 180	Polyurea	Synthetic	ISO VG100
BESLUX LUBE KM-2	1	-20 a 150	Polyurea	Mineral	ISO VG220
BESLUX LUBE ATOX H-1/2 	1/2	-40 a 180	Aluminium complex	Synthetic	ISO VG150

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Lubricantes Industriales

GRASAS LUBRICANTES ESPECIALES
INDUSTRIA DEL AUTOMÓVIL

Automotive industry

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GRASAS LUBRICANTES
INDUSTRIA SIDERÚRGICA

Steel industry

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Lubricantes Industriales

GRASAS LUBRICANTES
SECTOR FERROVIARIO

Railway industry

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Lubricantes Industriales

LUBRICANTES ESPECIALES
AEROGENERADORES

Wind mills

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Lubricantes Industriales

GRASAS LUBRICANTES
INDUSTRIA MINERA

Mining

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GRASAS LUBRICANTES
INDUSTRIA PAPELERA

Paper industry

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Lubricantes Industriales

GRASAS EN CARTUCHO

Cartridges of grease

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Lubricantes Industriales

AEROSOL
INDUSTRIALES

Industrial sprays

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Lubricantes Industriales

GRASAS BESLUX SULPLEX

Beslux Sulplex greases

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Lubricantes Industriales

GRASAS BESLUX BIOGREASE

Biodegradable Lubr.

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Lubricantes Industriales

GRASAS BESLUX FLUOR

Fluorinated greases

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LUBRICANTES ANTI-RUIDOS

Antinoise lubricants

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LUBRICACIÓN DE VÁLVULAS
Y GRIFOS

Valves and taps

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GRASAS DE ALTO RENDIMIENTO
LUBRICACIÓN DE CABLES

Wire ropes

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GRASAS DE ALTO RENDIMIENTO
LUBRICACIÓN DE
PRENSAS DE PELLETS

Pellet presses

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LUBRICANTES KRYTOX
LUBRICACIÓN DE ELASTOMEROS

Elastomers

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GRASAS LUBRICANTES
ENGRANAJES BAJO CÁRTER

Gearboxes

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LUBRICACIÓN DE TRANSMISIONES PIÑÓN-CORONA
ENGRANAJES ABIERTOS

Open gears

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RSxf_008M
Version 01.16



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