

# Brugarolas



Industrial lubricants



NEW GENERATION OF LUBRICATING GREASES  
FOR THE STEEL INDUSTRY

# BESLUX SULPLEX GREASES



**INTRODUCTION**

Bearings placed in large metal industry facilities are exposed to harsh working conditions.

Main conditions to which bearings and bushings are exposed to, are:

- Big quantities of cooling water
- High working loads
- High temperatures
- Polluting components, rust and mil-scale

The combined effect of these four factors shorten notably bearing lifespan. Structural bearing damage, bad functioning, breakage, shortened wear, corrosion problems, production lags, etc. are some negative outcomes that these four factors might create, resulting in big economic losses.

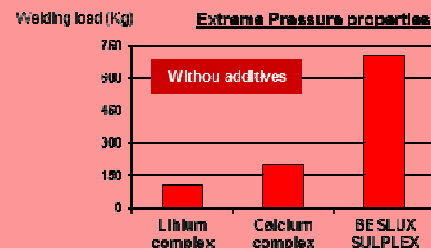
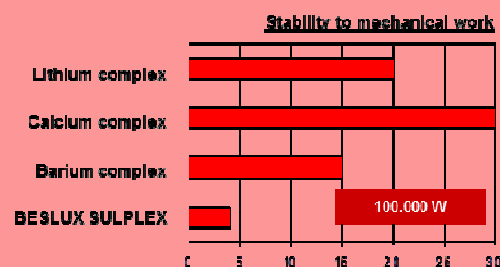
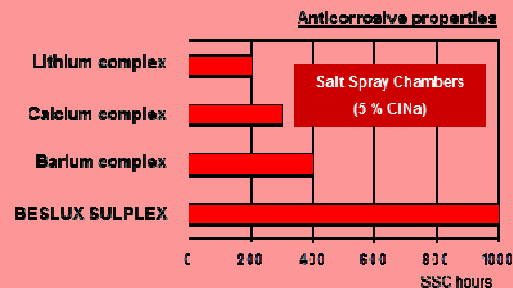


**BESLUX SULPLEX GREASES, A REAL SOLUTION**

**BESLUX SULPLEX** greases have been developed by **Brugarolas**, a broad experienced company in the metal industry. Thanks to this vast knowledge in the field, complete lubricating solutions have been developed and improved, as well as, outstanding improvements in grease consumptions due to the high stability and good water-resistant specifications of these greases.

**BESLUX SULPLEX** are calcium sulphonate soap formulated greases with physical-chemical properties that empowers them to the highest level greases, being considered as the main reference when lubricating advanced metal industry facilities:

- High anticorrosive power
- High resistance to loads
- Excellent response to mechanical work
- Highly water resistant





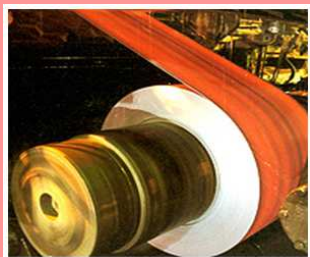
**BESLUX SULPLEX GREASES**

Product	NLGI consistency	Viscosity (base oil)	Welding Load
G. BESLUX SULPLEX H-1 PLUS	Grade 1	ISO VG 460	700 Kg
G. BESLUX SULPLEX H-1/2 PLUS	Grade 1/2	ISO VG 460	700 Kg
G. BESLUX SULPLEX H-2 PLUS	Grade 2	ISO VG 460	700 Kg
G. BESLUX SULPLEX M-1 PLUS	Grade 1	ISO VG 220	> 600 Kg
G. BESLUX SULPLEX M-2 PLUS	Grade 2	ISO VG 220	> 600 Kg

Application: Hot rolling bearings and steel continuous casting



**APPLICATIONS / DEVICES**



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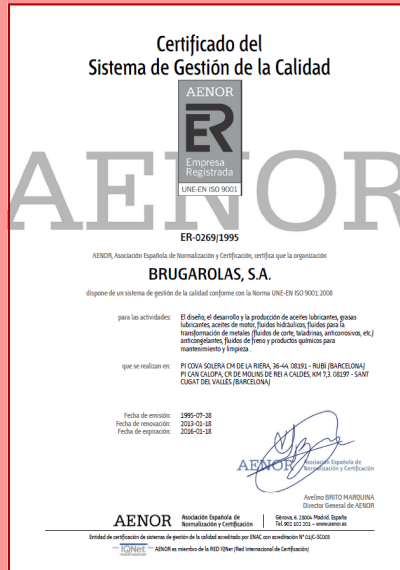


## STEEL INDUSTRY

**Brugarolas** researches, develops and manufactures top-end high quality lubricants in order to guarantee highly efficient and safe products for this sector. In order to do so, **Brugarolas** makes use of its own R+D department, with a fully-equipped laboratory and highly qualified staff, formulations are studied and optimized in order to confront all kind of difficult working conditions given in the steel industry.

Only a few of our products for this highly important activity are detailed in this product and application guide

**Brugarolas** researches, develops, manufactures and supplies lubricants for various industrial activities tested by the highest quality control systems world-wide, meeting the following ISO standards: **IQNET ISO 9001, ISO 9001 e ISO-TS16949.**



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