



G.A. N°850 EP-0

BEARING GREASE

DESCRIPTION

Range of lithium soap thickened greases available in different consistency classes, intended for high temperatures operate bearings and overloaded mechanism, contains E.P. (Extreme Pressure) additives.

CAUTIONS

- The usual ones when handling and using lubricants.
- Avoid grease excess as well as too frequent relubrication cycles.
- Keep the can closed to avoid contamination.
- Do not mix with different nature greases.

PHYSICAL - CHEMICAL CHARACTERISTICS

NLGI consistency class	0
Thickener (soap type)	Lithium
Base oil nature	Mineral
Penetration at 25°C, (0,1mm)	355 – 385
Worked penetration at 60W, (0,1mm)	355 – 385
Mechanical stability, (0,1mm)	-20 to 45
Drop point, (°C)	Min. 250
4-ball-test:	
Welding load, (kg)	Min. 250
TIMKEN load, (lb)	Min. 50
Oxidation stability, 100h/100°C, (bar)	Max. 0,55
EMCOR corrosion test	Max. grade 1
Copper corrosion 24h/100°C	Max. 1 b
Operating temperatures, (°C)	-20 to 120

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The information contained in this document faithfully reflects our present technical knowledge, besides it provides a suitable description of the product characteristics and enumerates the different applications the product can be suitable for. In any case, the user will have to make sure of the adjustment of the product for each particular use. Brugarolas S.A. reserves the right to make modifications in the products after the date of edition of the present document in order to improve its quality and optimize its output. The values of the given physic-chemical characteristics are typical values. The specification sheets in force are at your disposal for each of the products.