

Description

Nexus Grimol GA is a high quality lubricating grease developed specifically for the lubrication of a wide variety of plain and rolling element bearings used within the industrial market. Formulated using an optimised combination of synthetic blend oil, lithium thickener technology and a specially selected additive system to provide protection against heavy loads, shock loads, corrosion, and wear

Applications

Nexus Grimol GA is suitable to be used in a wide variety of bearings used for industrial purposes where operating temperatures are within the limits specified (refer to dropping point in spec. table). It is also recommended for use in the wheel bearings of cars, buses and trucks. Formulated with selective additives to provide resistance to water and corrosion, **Nexus Grimol GA** is ideal to be used in the applications where there is the potential for a degree of water contamination

Benefits

- A combination of good water resistance and corrosion protection to offer optimal protection in those applications where there is the potential for a degree of water contamination
- Excellent extreme pressure and anti wear properties provide extended protection in loaded applications resulting in longer component life
- Excellent mechanical stability ensures that the structural integrity of the grease is maintained thereby extending relubrication intervals

Product Data Sheet

	GA1	GA2
NLGI GRADE, ASTM D 217	1	2
Thickener	Lithium Complex	Lithium Complex
Base Oil	Mixture of Mineral and Synthetic	Mixture of Mineral and Synthetic
Appearance	Smooth, Yellow & Homogenous	Smooth, Yellow & Homogenous
Dropping Point, IP396, °C	180	190
Dynamic Emcor Corrosion (Distilled Water), IP220, Rating	0 - 0	0 - 0
4 Ball Weld Point, IP239, Kg	250	250
Copper Corrosion (24hrs, 100°C), ASTM D4048, Rating	1b	1b
SRV Friction and Wear Test (300 N / 2hrs / 50°C), ASTM D5707, Coef. of friction	0.08	0.08

*Subject to usual manufacturing tolerances

Nexus Grimol GA

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