

CEPSA ARGA COMPLEX LITIO EP

Multi-purpose Grease for Marine Applications

Description



A lithium complex grease with high EP properties and very water resistant. It is a multi-purpose grease especially developed for marine applications, where a water resistant grease is needed.

It is a grease using advanced technology lithium complex soaps that, together with a balanced additives package, provides excellent EP properties and good lubricating performance.

It has excellent mechanical and shear resistance, high drip point (+250°C) and extraordinary water rinsing resistance.

Use

- o Lubrication of large bearing and bushes subjected to high loads, both continuous and sudden or impact loads, in which conventional lithium soap greases do not allow the desired results to be achieved.
- Lubricating small and medium-sized bearings subjected to light or medium loads over a wide temperature range.
- o Its application is recommended from temperatures of -30 to +150°C, retaining its consistency even at temporary peaks of 225°C.
- o Good resistance to water rinsing, with strong adhesion of the lubricating film, both in salt and fresh water.

Specifications

· SKF V2F A 500 and 1000 RPM	· SKF R2F TEST AF	· SKF R2F TEST B (150°C)
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Typical Characteristics

CHARACTERISTICS	STANDARD	CEPSA ARGA COMPLEX LITIO EP
Consistency NLGI	ASTM D-217	2.5
Penetration to 60 strikes	ASTM D-217	255
Penetration to 100.000 strikes	ASTM D-217	285
Dropping point, °C min.	ASTM D-2265	250
Base oil viscosity, cSt at 40°C	ASTM D-445	185
Rust protection:		
SKF Emcor	SS.SIS 155130	passes
SKF Emcor (salt water)	SS.SIS 155130	passes
Water rinsing %	ASTM D-1264	6
Soap	-	Lithium complex
Temperature of use in continuous service	_	-30°C a 150°C

Health & Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.