

CALCIUM LITHIUM EP2 HEAVY

This is a lithium-calcium grease based on mineral oils. It contains anti-wear additives, anti-oxidants and corrosion inhibitors. It also contains a small amount of polymer to enhance adhesion. In comparison with the classic lithium greases, this product is characterized by improved water resistance and rust protection. The product is also suitable for the lubrication of slow moving and heavily loaded bearings.

APPLICATIONS

This grease is ideal for heavy duty industrial applications in aquatic environments. Temperature range: -20°C to +120°C, Max. +130°C

FEATURES

- . Excellent water resistance.
- . Extreme load carrying capacity.
- . Endures shock loads.
- . Excellent corrosion protection.

SPECIFICATION LEVEL

DIN	51502	ISO	L-XBCIB2
DIN	KP2K-20	ISO	12924
ISO	6743	ISO	L-XB(F)CHB2

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Texture	Visual		Smooth
Colour	VISUAL		RED
NLGI Classification	ASTM D217		2
Worked Penetration (60 strokes)	ISO 2137	0.1 mm	280
Dropping point	ISO 2176/IP 396	°C	190
Four Ball Weld Load	ASTM D2596/DIN51350:4	N	5500

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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