

GRASA CÁLCICA



Greases

Description

Grease formulated with highly refined mineral oil and thickened with anhydride calcium soap, which endows it with excellent water-resistant properties. It has low ash content and good stability and mechanical resistance properties.

Especially suitable for equipment mechanisms working outdoors and/ or in damp environments, such as cars, public works machinery, agricultural machinery, etc.

It is recommended for greasing chassis and self-chassis, industrial and vehicle water pumps, crane guides and carwashes.

Lubrication of flat bearings, balls and rollers, where a special grease is not needed

Field of application over a range of temperatures from -20 to 100 °C.

Properties

- Excellent water resistance.
- Very good pumpability even at low temperatures.
- Great mechanical resistance.

Quality Levels

- Calcica 2: DIN 51825 K 2G-20
- Calcica 3: DIN 51825 K 3G-20

Technical specifications

	UNIT	METHOD	VALUE	
Type			2	3
Colour		Visual	Yellowish	Yellowish
Consistency		NLGI	2	3
Type of soap			Anhydride calcium	Anhydride calcium
Base Oil, ISO degree of viscosity	cSt		68	68
Penetration, 25 °C				
- Producing 60 strikes	1/10 mm	ASTM D 217	280	235
- Producing 100.000 strikes	1/10 mm	ASTM D 217	285	240
Dropping point	°C	METTLER FP-83HT	150	150
Copper corrosion, 24h 100 °C		ASTM D 4048	1a	1a
Resistance to water solutions		INTA 150437	Total	Total

A safety information file is available on request.

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Technical data sheet for Lubricants. Revision 3. October 2013