



KROSS

Empowering Oil



KROSS LI Ca-2 GREASE

SN90101

Multi-purpose, extreme pressure (EP), lithium and calcium thickeners grease Grease LiCa EP also has very high resistance to water washout and protects the lubricated parts against wear and corrosion. This grease is recommended for the lubrication of plain and rolling bearings, operated under high loads and/or in wet environment.

BENEFITS

- Excellent Water resistance offer reliable protection in wet working environments.
- High Load carrying capacity, an extreme pressure [EP] grease.
- Very Good protection against wear.
- Very Good adhesion properties. Stay in place and will not leak.
- Excellent protection against rust and corrosion.

USAGE

Widely used extreme pressure [EP] grease, for automotive and industrial applications, where water and/or dust contamination are significant, especially agricultural, off-road, construction equipment.

GREASE CLASSIFICATION

ISO 6743-9 : L-XBBHB 2

DIN 51502 : KP2G-25

TECHNICAL SPECIFICATIONS

Test	Test Method	Value
Appearance	Visual	Smooth and Homogenous
Color	Visual	RED
Thickener		Lithium and Calcium
Base Oil		Mineral
NLGI Grade	ASTM D217	2
Operating Temperature Range °C		-25°C to 110°C
Cone Penetration, Worked, 0,1 mm	ISO 2137	265-295
Dropping Point, °C	ISO 6299	>170
Corrosive Effects on Copper, 3h la 100°C	ASTM D4048	max 1
Water Washout Test, 80°C, wt.% loss	ISO 11009	<10%
Four-Ball EP Test, Weld Point, N	ASTM D2596	2500