



ROLLESTER LITHIUM COMPLEX GREASE

Product Description



ROLLESTER Lithium Complex Grease perform on multiple dimensions to meet the demands of bearings in a variety of applications. They are characterized by excellent water resistance and load-carrying properties and help provide long-term protection against rust and corrosion. ROLLESTER Lithium Complex

grease show significantly higher performance when compared with our conventional greases based on Lithium technology.

Features & Benefits

- Exceptional resistance to water washout and spray-off.
- Exceptional wear protection in extreme conditions
- Super protection against rust and corrosion
- Excellent endurance and leakage control for long intervals
- Do not contain any heavy metal and nitrite that will do harm to human's health and pollute environment.



Application

- Gears and bearings in a variety of applications
- Wheel bearings on cars, trucks, construction and agricultural machines
- Bearings of electric motors, punching and forming machines
- Application temperature range:-20°C -240°C

Typical Properties

NLGI Grade	#1	#2	Test Method
Appearance	Dark Blue	Dark Blue	Visual
Dropping Point, °C	320	320	ASTM D566
Cone Penetration,0.1mm	--	270	ASTM D217
Base oil viscosity,40°C, mm ² /s	220	220	
Rust protection(EMCOR)	0-0	0-0	ASTM D6138
Corrosion protection(52C,48h)	Pass	Pass	ASTM D 1743
Four-ball weld point,kg	315	315	ASTM D 2596
Water spray-off,%,	11	5	ASTM D 4049
Water Washout, %	4	3	ASTM D1254
Oil release, 168hrs@40°C, %	8.3	2.5	IP 121

Attentions

- Prevent water and impurities during storage and transportation.
- Do not mix with other type of grease.
- Do not heat before using.