



## ROLLESTER HIGH TEMPRATURE GREASE



### Product Description

High Temperature Grease is a high performance EP (extreme pressure)-lithium complex grease based on high quality semi-synthetic oil. For the long-term lubrication of rolling-element and sliding-contact bearings under extreme pressure load at high temperatures, suitable for the lubrication of

oscillating bearings, Especially recommended for wheel bearing lubrication in cars and trucks.

### Features & Benefits

- High mechanical stability
- Good sealing properties against dust and water
- High thermal resistance
- Water resistant
- Corrosion resistant
- High pressure load capacity

### Application

- Wheel bearings on cars, trucks, construction and agricultural machines



- Bearings of electric motors, punching and forming machines
- Guide rollers in transport systems
- Application temperature range:-20°C-320°C (Max: 380°C)

### **Typical Properties**

NLGI Grade	#3	Test Method
Soap Type	Lithium	
Apparence	DarkBlue	Visual
Drop Point °C	380	ASTM D566
Cone Penetration (worked @ 60 strokes)	220-225	ASTM D217
Rust Test, Bearing Corrosion	Pass	ASTM D1743
Water Washout, 38 °C	0.75	ASTM D1264
Weld, Kg, min.	400	ASTM D1264
Load Wear Index	70	ASTM D1264
Copper Strip Corrosion,	1 b max	ASTM D 4048
cSt @ 40 °C	350	ASTM D 4048
cSt @ 100 °C	24.5	ASTM D 4048
SUS @ 100 °F	1875	
SUS @ 210 °F	122	
Viscosity Index	80 min.	

### **Attentions**

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