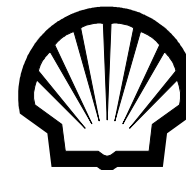


Shell Retinax Greases LX

High temperature wheel bearing greases



THICKENER	NLGI	TEMP RANGE	BASE OIL VISCOSITY		EP	WATER RESISTANCE
LITHIUM COMPLEX	2 & 3	-15°C to +150°C	40°C 160 cSt	100°C 15.5 cSt	✓	☆☆☆

Shell Retinax Greases LX are very high performance, lead free, lithium complex, extreme pressure greases developed, primarily, for the lubrication of automotive wheel bearings subjected to high temperatures.

Applications

- Automotive wheel bearings**
Particularly effective in automotive wheel bearings subjected to high temperatures and load caused by braking from high speed.

Performance Features

- Wide operating temperature range**
Ball and rolling element bearings operating continuously at temperatures between -15°C and +150°C
- Increased fretting protection**
Overcomes problems suffered by bearings in conditions of excessive vibration
- Excellent mechanical stability**
Maintains consistency over long periods
- Good pumpability**
In grease lubrication systems
- Lead free**
Environmentally friendly product
- Low water wash-out.**
Good water resistant properties
- Good corrosion protection**
In all operating conditions

Performance Specifications

Shell Retinax Grease LX2

Approved by: British Timken
SKF

Leyland Bus: Exceeds Specification GX

Typical Physical Characteristics

Shell Retinax Grease	LX2	LX3
NLGI Consistency	2	3
Soap Type	Lithium Complex	Lithium Complex
Base Oil (type)	Mineral	Mineral
Kinematic Viscosity @ 40°C cSt 100°C cSt (IP 71)	160 15.5	160 15.5
Dropping Point °C (IP 132)	257	260

The characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.

Health & Safety

Shell Retinax Greases LX are unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Shell Product Safety Data Sheet.

Advice

Advice on applications not covered in this leaflet may be obtained from your Shell Representative