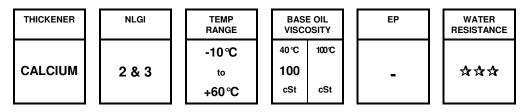
Shell Rhodina Greases RL Moderate temperature industrial greases



Shell Rhodina Greases RL are smooth textured, calcium based greases for undemanding industrial applications at moderate temperatures.

Applications

• Plain bearings, especially in the presence of water

Shell Rhodina Greases RL are not recommended for rolling element bearings

Performance Features

- Excellent corrosion resistance in the presence of water Provides protection from the elements of corrosion
- Good resistance to water wash-out by immersion or spray Maintains protection and prevents corrosion

Operating Temperature Range

- 10℃ to +60℃

Dispensing

Shell Rhodina Greases RL are suitable for dispensing though standard lubrication equipment.

Seals

Shell Rhodina Greases RL are compatible with all normal mineral oil seal materials

Health & Safety

Shell Rhodina Greases RL 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

Typical Physical Characteristics

| Shell Rhodina Grease | RL 2 | RL 3 |
|--|-------------|-------------|
| Colour | Red | Red |
| NLGI Consistency | 2 | 3 |
| Soap Туре | Calcium | Calcium |
| Base Oil (type) | Mineral Oil | Mineral Oil |
| Kinematic Viscosity @ 40 °C cSt 100 °C cSt (IP 71/ASTM-D445) | 100 - | 100 |
| Cone Penetration Worked @ 25 ℃ 0.1 mm (IP 50/ASTM-D217) | 265-295 | 220-250 |
| Dropping Point ℃ (IP 132/ASTM-D566-76) | 93 | 96 |
| Pumpability Long distances | Fair | Poor |

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