



# SERVOGEM RR 3

## GRADES AVAILABLE – SERVOGEM RR 3

### DESCRIPTION

Servogem RR 3 is a premium quality, lithium soap, multipurpose grease. The grease is manufactured from high viscosity index base oils and select additives with superior performance benefits.

### PERFORMANCE BENEFITS

- Excellent resistance to water washout
- Superior oxidation and structural stability
- High degree of antirust and anticorrosion properties.
- Give outstanding performance under varying operating conditions.
- Suitable for lubrication under sub-zero (-25°C) to reasonably high (140°C) temperature conditions.

### APPLICATION

This grease is specially developed for the lubrication of antifriction bearings of railway axle boxes of locomotives and electric motors to give longer service life. Grease has also been evaluated for pinion and commutator end of traction motors of locomotives.

The grease has been also evaluated for wheel bearing applications for automotive purposes.

### PERFORMANCE STANDARDS

Meets specification of Association of American Railroads (AAR-M-942-81) with deviation in consistency and passes SKF Emscor corrosion test and WD-17-MISE-92 specifications.

### APPROVAL:

- Servogem RR 3 is approved by
- Railways (RDSO)
  - Ashok Leyland

## CHARACTERISTICS

NLGI GRADE	Servogem RR 3
Colour	Brown
Structure	Smooth
Soap Type	Lithium
Worked Penetration @ 25°C, (60 Strokes)	220-250
Drop Point, °C, Min.	180

### HEALTH & SAFETY

These oils 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.