

# SERVO GREASE MOLEX

## GRADES AVAILABLE – SERVO GREASE MOLEX

### DESCRIPTION

Servo Grease Molex is superior multi-purpose lithium base grease, compounded with finely dispersed molybdenum di-sulphide. The MoS<sub>2</sub> being a very effective solid lubricant with extremely good anti-scuffing property gives additional protection to the moving parts even under very severe shock load conditions when the grease components may get squeezed out.

### APPLICATION

Servo Grease Molex is recommended for chassis fittings, wheel bearings, grease cups, grease lubricated universal joints and other lubrication points in passenger cars, trucks, buses, farm tractors, mobile construction equipment as well as other earth-moving machinery.

This grease has been found suitable for industrial application where lithium base grease with molybdenum is required.

### PERFORMANCE BENEFITS

- ☞ Resists thinning out even under excessive working in bearings, thereby ensuring minimum leakage and extended service life.
- ☞ Resists effectively, water wash out in use.
- ☞ Has minimum chemical deterioration over extended periods in storage and service.
- ☞ Provides excellent low and high temperature properties. It can be dispensed at low temperatures and maintains adequate stay put property at the higher temperature.
- ☞ Provides solid film lubrication, thus reduces friction between sliding surfaces, resulting in optimum service life of the moving parts.

### PERFORMANCE STANDARDS

Servo Grease Molex meets IS : 12203:1987 (Reaffirmed 1993)

### MANUFACTURER’S APPROVAL

Servo Grease Molex is approved by the leading manufacturers, such as:

- ✕ Bharat Earth Movers Ltd., Bangalore
- ✕ Bharat Heavy Electricals Ltd., Hyderabad

## CHARACTERISTICS

Grade	Servo Grease Molex
Colour	Greyish Black
Structure	Smooth
Soap Type	Lithium
Worked Penetration, @ 25 °C, (60 Strokes)	265-295
Drop Point, °C Min.	180
Weld Load, Kg	200 Min
Base oil Viscosity @ 100°C in cSt	12 - 16

## 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.

For further information please contact our nearest office OR:

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