



# LUBRICANTS

POWER TO PERFORM

## LITHON RR 3T

Lithium Base EP Type Grease for Heavy  
Duty Greasing Applications

### DESCRIPTION

LITHON RR 3T is a premium quality lithium soap grease suitable for lubricating various types of mechanical equipments. It is developed to meet the varied requirements of bearing manufacturers. The grease is water-resistant and corrosion inhibited with excellent oxidation, load carrying ability and mechanical stability.

### APPLICATIONS

LITHON RR 3T is recommended for situations requiring the use of an extreme pressure multipurpose grease. LITHON RR 3T is also suitable for ball and roller bearings requiring NLGI grade 3 grease with EP properties.

### FEATURES & BENEFITS

- Excellent water resistance properties.
- Works most satisfactorily even at high loads both in wet and dry situations
- Excellent mechanical and oxidation stability

### MEETS OR EXCEEDS REQUIREMENTS OF

LITHON RR 3T meets IS 7623: 1993 (Re-affirmed 2006) grade EP 3 type. It also meets Tata Motors requirement of EP type grease.

### PACKAGE

The product is available in 182 non-returnable steel drums.

### PHYSICO-CHEMICAL PROPERTIES

Worked Penetration, @ 25°C, in 1/10th of mm	
• After 1,00,000 strokes	250
• After 60 strokes	240
Dropping Point, °C	180
Four Ball Weld Load, Kg	250
Free Alkalinity, % wt	0.10
Free Organic Acid, %wt	0.10
Heat Stability Test, % wt Loss	5
Timken Ok Load, lb	30
Wheel Bearing Deposit Test	Free from Deposit
Wheel Bearing Leakage, g	3