



### **TL MP 3 150 GREASE**

**NLGI Grade** : 3

**Performance Level** : IS 7623: 1993

These are premium quality Lithium based MP 3 grease manufactured from solvent refined high quality based oils and so ap. This grease has excellent structural stability, water resistance, high drop point and very good rust and oxidation inhibition characteristics.

**Application:** Lubrication of heavy duty roller bearings operating at heavy loads, high speed, high temperature and shock loading conditions. Recommended form industrial and automotive lubrication.

Sr.No.	Characteristics	TL MP 3 150 Grease
1	Structure	Smooth
2	Type of Soap	Lithium
3	NLGI Grade	3
4	Consistency of worked grease at 25°C 60 Strokes	220-250
	100000 Strokes	Does not differ by more than 30 unit
5	Difference between unworked and Worked penetration at 25.	<10 units
6	Drop Point,	>160
7	Free Organic Acidity (a s Oleic Acid), % by mass max.	0.1
8	Four Ball weld load,Kg.	200
9	Copper strip corrosion @40for 24 hours	Negative
10	Kinematic Viscosity of mineral oilExtracted, from the gre ase in cSt 40°C	100
11	Viscosity Index of Base Oil	90
12	Operating temperature range, deg C	-10 to 130

**Note :** The above mentioned data are typical and it may vary with batch to batch within Permissible specification limits.