



**PRECISION**  
LUBRICATION

# LITHIUM EP-3 GREASE

## Description

LITHIUM EP 3 Grease is high-quality multi-purpose lithium based grease made from a blend of solvent refined oils and incorporates multi-functional extreme pressure additives, as well as corrosion and oxidation inhibitors. It is resistant to water and high pressure steam and is suitable for operating temperatures between -8°C and 135°C.

## Applications

LITHIUM EP 3 GREASE is designed for use in highly loaded plain and roller bearings as well as for shock loading conditions in steel mills. It is suitable for use in the full range of bearing speeds encountered in machines, wood working tools, production equipment, textile and paper-making industry, generators and all types of vehicles.

## Features/Benefits

- Excellent stability gives long service life
- Wide operating temperature range of -10°C to 120°C
- Good adhesion and water-wash resistance

## TECHNICAL DATA

TEST	TYPICAL RESULTS
Thickening Agent	Lithium
NLGI Classification	3
Work penetration at 25°C	220 - 250
Drop point °C	184
Oil viscosity at 40°C	200
Recommended temperature range	-8°C to 135°C
Water washout	5% (max)
Timken OK Load (kg)	20

DISCLAIMER: The information given in this document is offered in good faith, but no warranty is implied or expressed. The onus is on the end user to ensure the suitability of this product to meet the end user requirements. It is also the end user's responsibility to follow health & safety procedures when using this product.

