



# WEARTEX

**WEARTEX** is a semi-fluid grease using calcium sulfonate complex thickener. It provides excellent rust protection and has excellent resistance to oxidation, giving long and durable service. Although semi-fluid, **WEARTEX** has a very high dropping point. This, along with **WEARTEX's** excellent resistance to oxidation, makes it a grease that can be used even in the hottest environments, use full up to 180°C (350°F).

## Features

- Resists thermal breakdown
- High dropping point
- High stability

## Benefits

- Versatile
- Excellent lubricant for certain crushers
- Superior EP protection
- Excellent protection against wear and corrosion

Mechanical working of greases can sometimes change their nature. But **WEARTEX** has excellent mechanical stability and will keep its grade longer than most other types of grease, and it resists the separation of the oil from its thickener even under the toughest conditions.

With a full 23 Kg (50 lbs.) of Timken OK load, a measure of the grease's ability to prevent wear under high-load conditions, **WEARTEX** is a true extreme pressure (EP) grease. Because of its semi-fluid nature, it can be used in industrial gearboxes where very heavy oils are otherwise required, or where leaks from the housing make the use of oils wasteful.

**WEARTEX** is recommended for many mobile equipment centralized lubricator systems. It is also recommended by a number of crusher manufacturers for the lubrication of Pitman bearings where constant extrusion of grease is used to provide a seal against the possible entry of rock dust and water into the bearing.



### Typical Performance Results

NAME	WEARTEX
NLGI GRADE	00
VISCOSITY (oil component) (D-445)	
cSt @ 40°C	98
cSt @ 100°C	12.8
WORKED PENETRATION @ 25°C (D-217)	410
PENETRATION CHANGE %	
After 10,000 strokes	< 2.5
SEPARATION (D-1742)	
24 Hrs. @ 25°C (%)	< 3
RUST PREVENTION (D-1743)	1,1,1
OXIDATION RESISTANCE (D-942)	
PSI DROP 100Hrs./500Hrs.	3/10
TIMKEN OK LOAD (kg) (D-2509)	23

### Available Package Sizes

#### WEARTEX

- 17 KG (37.5 lb.) Pail
- 55 KG (121.3 lb.) Keg

