



## PRODUCT & TECHNICAL DATA

# PRO HD COMPLEX EP 3

## HEAVY DUTY WHEEL BEARING AND GENERAL PURPOSE GREASE

### DESCRIPTION

Pro HD Complex EP 3 is a multi-purpose lead free lithium complex grease, with excellent high temperature performance and long life capability. Good fretting corrosion performance, low water washout and good protection against bearing corrosion, combined with excellent mechanical stability and load-carrying capability makes it an ideal multi-purpose grease. Pro HD Complex EP 3 consistently gives excellent high temperature performance and a wide operating temperature field from -20 °C to +150 °C.

### APPLICATIONS

Pro HD Complex EP 3 is suitable for all grease applications. It is especially suitable for grease lubricated bearings at low and high speeds and is particularly recommended for wheel bearings, general purpose grease and anti-friction bearings.

Being NLGI 3, this product is not suitable for centralised greasing systems.

### FEATURES AND ADVANTAGES

- Resistant to water wash out.
- Protects bearings against corrosion.
- Excellent lubrication properties.
- Long life.
- Economical.
- Good anti-wear properties.
- Excellent load carrying characteristics.

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### PHYSICAL CHARACTERISTICS

NLGI	3
Base Oil Viscosity @ 40 °cSt, mm <sup>2</sup> /s	200
Worked Penetration @ 25°C, 1/10mm	265 - 295
Appearance, Visual	Light Brown, Brown
Drop Point, °C	>260
Thickener Type	Lithium Complex
Recommended Temperature Range	-20° to 150°C
Timken OK Load, KG	>27

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Further information on all Pro Oil SA lubricants is available from any Pro Oil SA office or from:  
[www.prooil.co.za](http://www.prooil.co.za)

These characteristics are typical of current production.  
Whilst future production will conform to Pro Oil SA's specification, variations in these characteristics may occur.

### Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet, which can be obtained from your Pro Oil SA representative.

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