

## **Technical** Data Sheet



Typical Inspection Data:	
NLGI	2 (Medium)
Colour	Amber
Texture	Smooth
Operating Temperature Range	-10 °C to +150 °C
Drop Point	290°C
Worked Penetration @ 25 °C	280 mm10 <sup>-1</sup>
Prolonged Working - 100,000 Stokes	+20 Max
Roll Stability - 2hrs	30 Max
Emcor Rust Test	0,0
Copper Corrosion (24 hrs @ 100 °C)	1a
Water Washout @ 79 °C	10% Max
Oil Separation (168hrs @ 40 °C)	<6% wt
Timken OK Load	40lbs
4-Ball Weld Load	2800 N
4-Ball Wear Test, 1hr/60kg	0.8mm
Wheel Bearing Leakage	10 Max
SKF R2F Rig Test, ambient	Pass
Base Oil Viscosity @ 40 °C	180 cSt

# High Performance Bearing Grease, NLGI: 2

#### **Product Features:**

- Heavy duty lithium complex grease that offers protection over a wide temperature range.
- Suitable for all wheel bearings.
- Excellent anti-wear and extreme pressure properties for longer bearing life.
- Suitable for automatic and industrial applications.

### **Handling:**

- Avoid extremes of temperature.
- Store under cover.
- Product in cardboard cartons must be stored under cover and away from damp conditions.
- Barrels should be stored under cover if possible.
- If barrels must be stored outside then lay them on their side to prevent water collecting around the bungs.

#### **Shelf Life:**

• 5 years from date of manufacture.

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