

## Longlife 1607 - High-Temp Multi-Purpose

### **Description**

Longlife 1607 is a multi-purpose synthetic grease combined with a dropping point of 550°F for application over a wide temperature range. Longlife 1607 grease exhibits a Timken OK Load in excess of 80 pounds and excellent four-ball wear and EP performance. This product will provide superior protection to lubricate a wide variety of automotive, trucking, mining, construction, and industrial equipment with excellent performance in severe applications and unequalled shock load protection.

### **Application**

Longlife 1607 is highly recommended for disk brake wheel bearings, fan hubs, backhoe hinge pins, oven conveyor bearings, and other heavily loaded and/or high speed industrial application.

### **Physical Properties**

- NLGI No. 2
- Color/texture - red/stringy-smooth
- Worked 60 penetration - D-217, 265 to 295
- Oxidation stability - D-942, psi drop: 2 @ 100 hr.
- Oil separation - D-1742, % loss less than 1
- Dropping point - D-2265, 550°F, 288°C
- Rust preventive properties - D-1743, pass
- Copper corrosion - D-4048, rating pass
- Timken OK load - D-2509, 80 lb.
- Four-ball wear - D-2266, mm 0.45
- Four-ball weld point - D-2596, kgf, 315
- Four-ball load wear index - D2596, kgf 50
- Four-ball last non-seizure - D2596, kgf 80
- Temperature range: -10° to 325°F, -23° to 163°C

### **Product Code - LL1607**