

# TIMKEN® Multi-Use Lithium Grease EP2 Lubricating Grease

#### **Part Numbers**

GR237C 400 g (14 oz) cartridge GR237P 16 kg (35.3 lb) pail GR237K 55 kg (121.3 lb) keg GR237D 180 kg (400 lb) drum

#### PRODUCT DESCRIPTION:

Timken Multi-Use Lithium EP2 grease is a lithium soap thickened grease containing a rust and oxidation inhibitor and EP additive. Timken Multi-Use Lithium EP2 provides good service life in a variety of bearing applications. Typical properties are listed below.

### **TYPICAL PHYSICAL PROPERTIES**

Color	Dark Amber
NLGI Grade	#2
Thickener Type	Lithium
Penetration, Unworked ASTM D 217	310-340
Penetration, D 217, worked 60	280
Worked 100,000 % change	+/- 5%
Dropping Point, °C , D 2265, min	185 min
Oil Separation, D 1742 % loss	5 max
Corrosion Prevention, D 1743,	Pass
Copper Corrosion, D 4048, typical	1b
Oxidation Stability, D 942, psi loss, 100 hrs	4 max
Four-Ball Wear, ASTM D 2266, 40 kg, 1200 RPM, 75° C, Scar mm	0.4 Max.
Four-Ball EP, Weld Point, ASTM D 2596, kgf	250 Min.
Timken OK Load, ASTM D 2509, Pounds	45
Base Fluid Properties	
Viscosity @ 40°C, cSt D 445	144
@ 100°C, cSt D 445	12
Viscosity Index	62
Pour Point °F (°C)	-4 (-20)

Date: January 25, 2024

Product: Timken Multi-Use Lithium EP NLGI Grade 2

## **Product Data Sheet**



Flash Point °F (°C) 435 (224)
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