TIMKEN
Where You Turn

Product Data Sheet

Timken Multi-Use Lithium Grease EP2

Lubricating Grease

Part Numbers

GR237C	400 g (14 oz) cartridge
GR237T	454 g (1 lb) tub
GR237F	1 kg (2.2 lb) tub
GR237G	5 kg (11 lb) pail
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	Amber
NLGI Grade	#2
Thickener Type	Lithium
Penetration, D 217, worked 60	265-295
Worked 100,000 pts change	50 max
Dropping Point, °F , D 2265,	350 min
Oil Separation, D 1742 % loss	10 max
Corrosion Prevention, D 1743,	Pass
Copper Corrosion, D 4048, typical	1b
Oxidation Stability, D 942, psi loss, 100 hrs	5 max
Four-Ball Wear, ASTM D 2266, 40 kg, 1200 RPM, 75° C, Scar mm	0.45 Max.
Four-Ball EP, Weld Point, ASTM D 2596, kgf	250 Min.
Timken OK Load, ASTM D 2509, Pounds	40

Base Fluid Properties

Base Fluid Type	Petroleum/Mineral
Viscosity @ 40°C, cSt D 445	145.6
@ 100°C, cSt D 445	11.15
Pour Point °F (°C)	0 (-18)
Flash Point °F (°C)	400 (204)

Date: Feb 13, 2020
Timken Multi-Use Lithium EP NLGI Grade 2