

TECHNICAL DATA SHEET



SYNTHETIC G3 RACING GREASE

PRODUCT # 10484

TEST

ASTM

TYPICAL

Thickener Type		Lithium Complex
Texture		Smooth
Color		White
Penetration		
60 Strokes	D-217	290
10,000 Strokes	D-217	300
Timken OK Load, lbs	D-2509	60
Rust Prevention	D-1743	Pass
Water Wash-Out, % Loss	D-1264	
Test % Loss @ 175°F		0.2 (15 Max)
Four Ball E.P. Test	D-2596	
Weld Point, Kg		315
Load Wear Index, Kgf		51.1
Four Ball Wear Test D, mm	D-2266	0.6 Max
Oil Separation, Mass % Loss	D-1742	0.4 (10 Max)
Wheel Bearing Leakage		
Test, 60 mph (660 RPM) - Grams Leakage		0.87 (10 Max)
Oxidation Stability	D-942	10 Max
Dropping Point, °F	D-2265	560
Low Temperature performance,		
Torque -40°C, N.m	D-4693	5.4 (15 Max)
Wheel Bearing Life, HRS	D-3527	80

Lucas Synthetic G-3 Racing NLGI #2 Grease has been engineered to effectively reduce friction and provide excellent high and low temperature protection. This low drag formula has been dyno tested and track proven in IRL, NASCAR and NHRA.

Lucas Synthetic G-3 Racing Grease is formulated with the highest quality synthetic base stocks and effective additives to provide extreme pressure properties, and extremely high dropping point. Our high performance grease is designed for use in wheel bearings and chasis lubrication, and provides the ultimate performance that race professionals demand.