

SERVICE PRO® PREMIUM HIGH-TEMP GREASE

DESCRIPTION: Service Pro® Premium High-Temp Grease is an exceptionally versatile multi-purpose grease that provides superior protection to lubricate a wide variety of severe duty automotive, trucking, industrial, mining and construction equipment. Service Pro® Premium High-Temp Grease contains extreme pressure (EP) additives to minimize wear in heavily-loaded components and is suitable for use at higher temperatures than conventional greases. This grease satisfies a wide range of industrial and automotive applications including bearings, ball joints and bushings.

- PERFORMANCE BENEFITS:**
- Premium quality lithium complex multi-purpose grease
 - Fully additive treated: EP/antiwear, rust and oxidation inhibited
 - Water insoluble and water washout resistant
 - Superior wheel bearing and chassis performance
 - Meets Service Classification GC-LB

TYPICAL PROPERTIES:

SERVICE PRO® PREMIUM HIGH-TEMP GREASE

NLGI Consistency Number	2
Thickener	Lithium Complex
Texture	Smooth, Buttery
Color, Observed	Red
Worked 60 Penetration, D-217	265-295
Dropping Point, D-2265, °F. (°C.)	500 (260)
Wheel Bearing Leakage, D-4290, g loss	2.3
Water Washout, D-1264, % loss	1.7 @ 175°F.
Rust Prevention, D-1743, rating	Pass
Copper Corrosion, D-4048, rating	1
Oxidation Stability, D-942, psi drop	5 @ 100 hrs
Oil Separation, D-1742, % loss	0.8
Timken OK Load, D-2509, lb.	45
Four-Ball Wear, D-2266, mm	0.40
Four-Ball EP Weld Point, D-2596, kgf	315
Four-Ball Load Wear Index, D-2596, kgf	45
Approximate Temperature Range, °F. (°C.).	10 to 325 (-12 to 163)
CHARACTERISTICS OF BASE OIL:	
Viscosities:	
@ 100°C., cSt.	12.5
@ 40°C., cSt.	158
@ 210°F., cSt. (SUS)	12.9 (69.3)
@ 100°F., cSt. (SUS)	179 (828)
Viscosity Index	57
Pour Point, °F. (°C.)	+5 (-15) Max.
Flash Point, °F. (°C.)	425 (218) Min.