



NEW Ultra Performance Synthetic Lubricants.



Manufacturing Driveline Solutions[®]
in the USA Since 1921.

Ultra Performance Synthetic Universal Joint Grease

Introducing Neapco Performance Series Ultra-Performance Universal Joint Grease. Our grease has been specifically developed and validated to be the industry's highest performing sythetic lubricant for universal joints. It is also great for lubricating driveshaft slip splines.

Chassis and wheel bearing greases are not designed for universal joint applications and cannot provide the same lubrication, bearing protection and water resistance as our universal joint grease. This is the same grease we have used for many years in our products for the OE truck, SUV, and performance automotive industries.

- Protects against corrosion
- Provides excellent water resistance
- Resists wear under extreme conditions
- Extends product life
- Manufactured using calcium sulfate for superior lubricity at high temperatures

Neapco high-performance grease is available in:

- 2oz. Tube | PN: NPPSG-2
- 4oz. Tube | PN: NPPSG-4
- 8oz. Jar | PN: NPPSG-8
- 14oz. Grease Gun Tube | PN: NPPSG-14
- 14oz Grease Gun Tube - 10 pak | PN: NPPSG-14x10



Neapco Performance Series Ultra-Performance Slip Spline Lubricant

Neapco Performance Series Ultra-Performance Slip Spline Lubricant is synthetic PAO based grease with outstanding performance over high and low temperature extremes. This product has a service temperature of -40 to 130° C, and is capable of handling intermittent spikes in temperature to 150° C. It has excellent chemical stability and works well with most materials including plastics and elastomers. It resists oxidation and corrosion of metal surfaces. Neapco Performance Series Ultra-Performance Slip Spline Lubricant is designed for noise dampening and motion control applications.

BASE OIL CHARACTERISTICS		TYPICAL VALUE*
Type		Synthetic Hydrocarbon
Temperature Service Range (° C)		-40 to 130
GREASE CHARACTERISTICS		TYPICAL VALUE*
Thickener		PTFE
Color		White
Appearance		Smooth
NLGI Grade		0.5
Penetration (ASTM D217 / DIN 51804-T1)	Unworked	330-360
Dropping Point (° C) (ASTM D2265 I DIN ISO 2176)		260 min.
Oil Separation (ASTM D6184)	24h at 100° C	3% max
Evaporation (CTM-1)	24h at 100° C	1% max
Four Ball Wear (ASTM D2266 / DIN 51350-TS)	60 min 1200 RPM 75° C 40kgf	0.61mm
	Dynamic Coefficient of Friction (steel on steel)	0.046
Apparent Viscosity (Brookfield Viscometer T-C spindle, 1 rpm)	-40° C	3,680,000 cP

Neapco Performance Series Ultra-Performance Slip Spline Grease is available in:

- 2oz Tube | PN: NPPSG-2S
- 14oz Grease Gun Tube | PN: NPPSG-14S
- 14oz Grease Gun Tube -10 Pak | PN: NPPSG-14Sx10

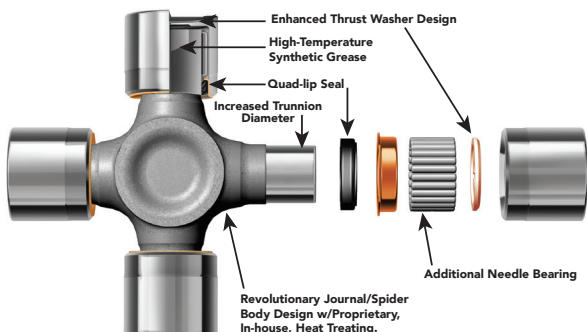




Neapco® Performance Series Universal Joints consistently outperform the leading competitor in every series tested.*

Neapco Performance Series Universal Joints are the next generation of u-joints and outperform the leading competitor's joints in ultimate strength and fatigue tests. Neapco Performance Series U-joints achieve this exceptional performance by paying close attention to the details that make big differences:

- **Enhanced Design Thrust Washer** with a low-friction additive to the material decreases stick-slip and provides lower heat generation, friction, and wear due to new geometry.
- **Increased Trunnion Diameter** for optimum strength. The addition of a needle bearing and a reduction in grease reservoir depth increases the overall strength and improves stress distribution along the trunnion.
- **A Quad-lip Seal** prevents grease purging and outside contaminants from entering the u-joints.
- **Revolutionary Journal /Spider Body Design** is re-engineered to provide smoother transitions, ultimately decreasing stress risers throughout the u-joint while the proprietary, in-house heat treating provides Beast Mode strength and durability in all the right places.
- **Neapco Performance Series Ultra-Performance Synthetic U-Joint Grease** provides superior durability, greater water resistance, and is stable across a wide range of temperatures.

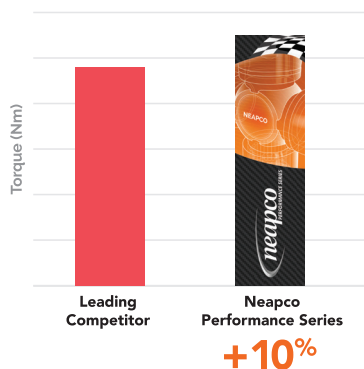


Test – 1350

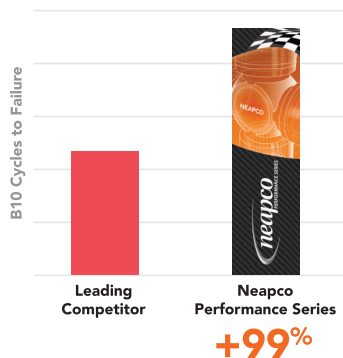


Neapco Part# 2-0053P

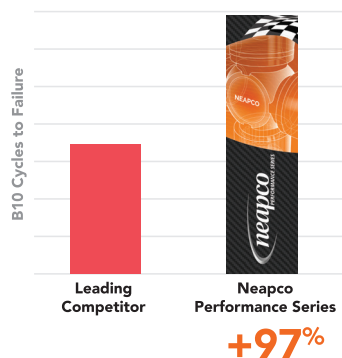
Ultimate Strength Comparison (B10)



Low-Cycle Fatigue Comparison



High-Cycle Fatigue Comparison



The testing data shown above is for 1350 Series. Test results vary by series. To see all series test data visit NeapcoAftermarket.com/BeastMode



NeapcoAftermarket.com

NDAG-NPSGrease-102021
© Neapco Holdings, LLC 2021
Printed in USA