

PRODUCT INFORMATION



VALVOLINE™ AXLE HUB GREASE

Valvoline Axle Hub Grease is a synthetically blended, semi-fluid lithium complex grease designed especially for on-highway trailer axle hub bearings to reduce leaky wheel seals and minimize the potential of oil contaminated brake shoes. Its synthetic base oil blend provides exceptional low temperature performance to -40 °F, while maintaining high film strength at temperatures up to 375 °F. The product is formulated with anti-wear and extreme pressure additives, as well as rust, corrosion, and oxidation inhibitors.

Valvoline Axle Hub Grease is primarily recommended for on-highway fleet applications. It may also be used to replace heavy duty fluid lubricants in leaky gear boxes or other applications where a NLGI 00 grade grease is specified.

Description	ASTM Method	Axle Hub Grease
Color/Texture	Visual	Green/Smooth
NLGI Grade		00
Penetration, Worked	D217	415
Four Ball Wear, mm scar diameter	D2266	0.6 max
Four Ball E.P. Weld Point, kg	D2596	315 min
Timken EP, OK Load, lbs.	D2509	50 min
Rust Protection	D1743	Pass
Oxidation Stability, psi @ 100 hours	D942	5 max.
Base Oil Type		Synthetic Blend
Base Oil Viscosity @ 100°F, SUS	D445	2400
Base Oil Viscosity @ 40°C, cSt	D445	460
Base Oil Viscosity @ 100°C, cSt	D445	46.5
Base Oil Flashpoint, °F	D92	150 min

Part Numbers:	NLGI #00
120 Lb. Keg (L)	VV70181
35 Lb. Plastic Pail	792585

- To determine your optimum maintenance interval, consult your owner's manual or call Valvoline at 1-800-ALL-FLEET. Results may vary based on environment, operating, and maintenance procedures.

Refer to Valvoline's Material Safety Data Sheet for health and safety information.
This information only applies to products manufactured in the following location(s): USA, Canada.

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Author:
JB