

BOWER®

HEAVY DUTY BEARINGS by NTN

PREMIUM CLUTCH PILOT BEARINGS FOR HEAVY-DUTY TRUCK APPLICATIONS

Bower heavy-duty clutch pilot bearings are engineered to withstand the ever-increasing demands on engines and transmissions in today's marketplace. For applications with demanding operating conditions, NTN recommends the use of Bower high-temperature bearings. These bearings, which surpass OEM recommended ratings, come equipped with high-temperature grease and seals, ensuring extended bearing life and optimal performance.

Clutch Pilot Bearings

- High-quality construction ensures smooth and reliable shift quality, extending transmission and clutch life
- High-quality steel provides anti-friction alignment allowing for efficient power transfer and reduced shifting times in high-speed settings

Standard-Temperature Bearings

NTN Part #	NTN Component
205FF	6205LLUC3/L627
306DD	6306LLUC3/L627
306DDL	6306LLUNRC3/L627

High-Temperature Bearings

NTN Part #	NTN Component
205VV	6205LLUA1V16
306VV	6306LLUA1NRV66
306VVL	6306LLUA1NRV57



For information on our complete line offering and additional applications, please contact your local Bower sales representative.

STANDARD CLUTCH PILOT BEARINGS

POLYREX EM GREASE

- Temperature range of -13°F to 338°F (-25°C to 170°C)
- Advanced polyurea thickener protects against corrosion, increases grease life & reduces noise

FULL CONTACT NITRILE SEAL

- Temperature range of -15°F to 225°F (-26°C to 107°C)
- Double lip and labyrinth design provide superior contamination protection
- Excellent oil and abrasion resistance features

HEAVY DUTY CLUTCH PILOT BEARINGS

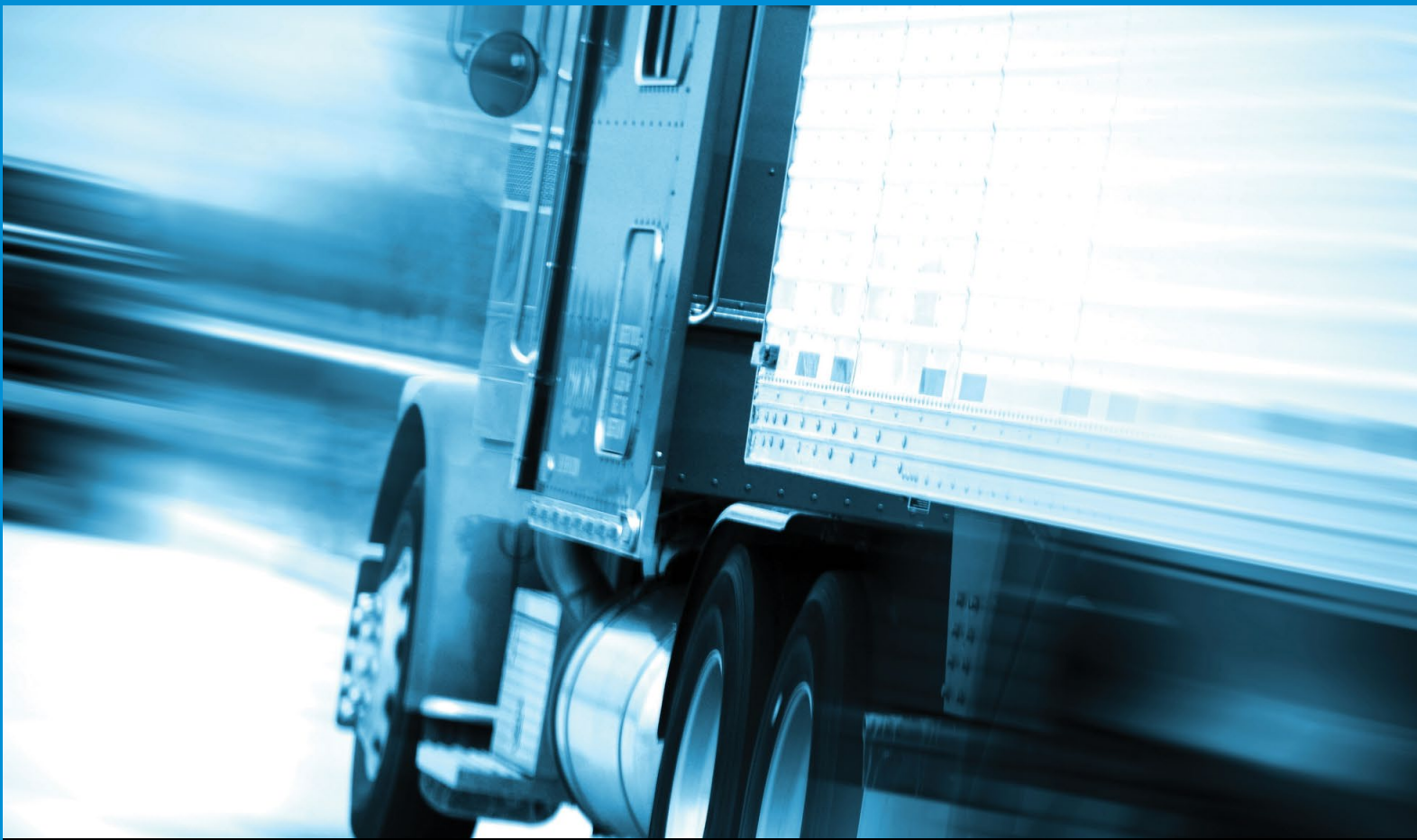
KRYTOX GPL225 GREASE

- Temperature range of -40°F to 428°F (-40°C to 220°C)
- Fluorinated grease provides excellent film strength & high-temperature stability needed for corrosive environments

FULL CONTACT VITON SEAL

- Temperature range of -40°F to 425°F (-40°C to 218°C)
- Double lip and labyrinth design provide superior contamination protection
- High-temperature capability
- Compatible with special lubricants/chemicals
- Low swell characteristics

THE POWER OF BOWER™



THE POWER OF BOWER

When it comes to OE quality and rugged reliability, the power of Bower is second to none.

Bower OE and after-market bearings are recognized as among the very best in the industry, with a list of quality product innovations and firsts that is long, distinguished and growing. Bower products are shipped from Bower plants located in Macomb, Illinois and Hamilton, Alabama, and enjoy a reputation for reliability and high performance in the no-nonsense world of big rigs and other hardworking vehicles.

- IT'S THE POWER OF A GLOBAL COMPANY WITH LOCAL MANUFACTURING.
- IT'S THE POWER OF A CENTURY OF CONTINUOUS IMPROVEMENT AND INNOVATION.
- IT'S THE POWER OF OE QUALITY.

Distributors, fleet managers and shop owners who expect premium results depend on Bower heavy duty bearings by NTN – and you can too.

Discover the POWER OF BOWER. Call 1-800-686-8670 today.
www.POWEROFBOWER.com

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HEAVY DUTY BEARINGS by **NTN**