Cat® Ball Bearing Grease

For Use in High Speed Ball & Roller Bearing Applications **NLGI 2**



Discover the Difference

Formulated with polyurea thickener and corrosion inhibitors, Cat® Ball Bearing Grease provides excellent lubrication in ball and roller bearings operating over a broad temperature range.

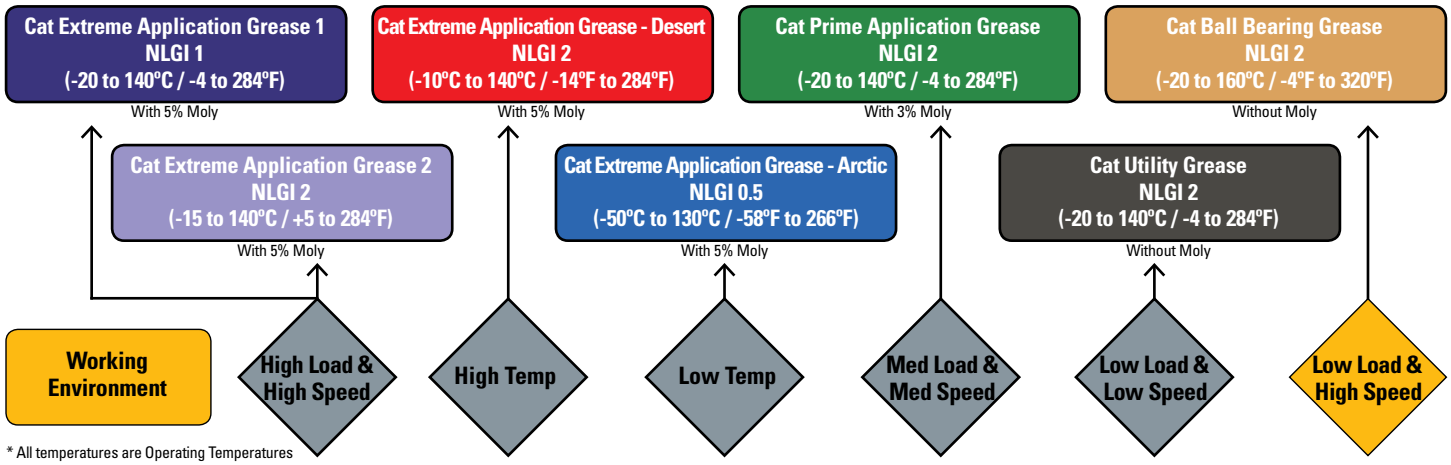


High-Stress Performance—Provides outstanding protection at high speeds (10,000 rpm and greater) and the high temperatures (160°C/320°F) associated with high-speeds.

Increased Component Life—Heat resistance provides improved protection, reducing component wear rates.

Cat® Ball Bearing Grease

Grease Selection Guide



* All temperatures are Operating Temperatures

Typical Properties	
NLGI	2
Color	Blue
Operating Temperature Range, °C	-20 to +160
Operating Temperature Range, °F	-4 to +320
Base Oil Type	Mineral
cSt @ 40°C	115
Thickener Type	Polyurea
ASTM D2265 Dropping point, °C	264
ASTM D217 Penetration, worked 60, mm/10	262
ASTM D2266 4 Ball Wear, scar diameter, mm	0.49
ASTM D1743 Rust prevention	Pass
ASTM D4048 Copper corrosion	1A

The values shown are typical values and should not be used as quality control parameters to either accept or reject product. Specifications are subject to change without notice.

Recommended Use

Cat Ball Bearing Grease can be used for high-speed ball-, needle- and sealed-bearing applications such as:

- electric motors
- fan drives
- starters
- alternators
- generators

It can also be used in automotive and industrial applications, especially where equipment is operated intermittently in severe conditions.

Health and Safety

For information on proper use for health, safety and environment, please refer to the Material Safety Data Sheet (MSDS). Read and understand the MSDS before using this product. Always observe good hygiene measures. For a copy of the MSDS, contact us or visit the web at www.catmsds.com.

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We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your fleet up and running to maximize your equipment investment.

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