

Link-Belt Klean-Gard Ball Bearings

ADVANCED BEARING PROTECTION IN YOUR FOOD AND BEVERAGE INDUSTRY APPLICATION.

Rexnord takes bearing performance for the food and beverage industry to the next level by including stainless steel inserts as a standard feature in all of its Link-Belt® Klean-Gard™ Ball Bearings.

The stainless steel inserts help improve system performance and cleanliness by providing superior resistance to corrosive damage and rust stains commonly found with systems using traditional-coated steel bearing inserts.

Additionally, for an even more competitive offering, rugged white polypropylene housing comes standard and is available in multiple housing configurations. Polypropylene offers improved resistance to corrosive wash-down elements and the white color assists inspection practices.

Link-Belt Klean-Gard Ball Bearings are designed to extend service life and increase system uptime in your most corrosive wash-down applications. You can count on our diverse product line to provide a solution for most of your food and beverage applications, including conveyors, fillers, palletizers and packaging equipment.

Specifications

Housing	White Polypropylene
Cage	304 Stainless Steel
Inner Ring	440C Stainless Steel
Outer Ring	440C Stainless Steel
Balls	440 Stainless Steel
Inner Hexagon Screw	304 Stainless Steel
Auxiliary Seals	Nitrile Rubber
Bearing Seals	Single Lip
Grease	Mobil Grease FM222

Key Industry:

Food and Beverage

Housing Configurations:

- Pillow block
- 2-bolt flange
- 3-bolt flange
- 4-bolt flange

Cap Options:

- Orange
- Open
- Closed

Shaft Sizes:

$\frac{3}{4}$ " - 1 $\frac{1}{2}$ "

Mounting Type:

Stainless steel set screw

General Bearing Information:

- The ideal solution for wash-down applications
- Inch or metric sizes available
- Extreme corrosion resistance

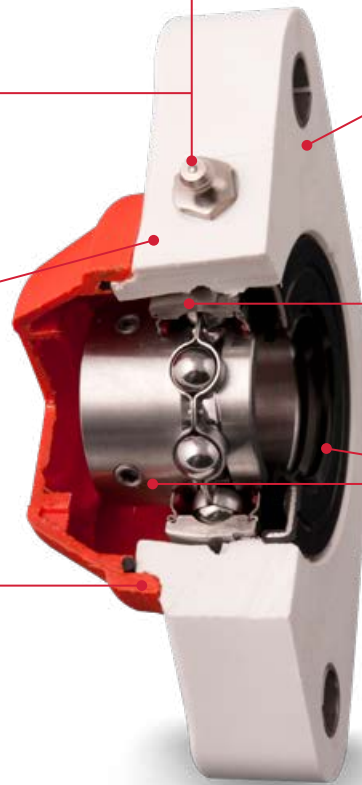


Corrosion-resistant fittings for relubrication to withstand corrosive wash-down applications.

Bearing inserts are factory prelubricated with food-grade grease, compliant with Food and Drug Administration regulations.

Glass-reinforced housing material available in white polypropylene with multiple housing configuration options for rugged durability.

Open and closed auxiliary safety caps fit tightly to the machined housing and are sealed with heavy-duty O-rings, providing an enhanced level of safety and protecting bearings from contaminants.



Solid back design prevents water collection, inhibiting microbial growth.

Alignable, high-capacity stainless steel ball bearing mounted with set screws to the shaft and integral bearing lip seals for smooth running performance.

Front and rear auxiliary rotary shaft seals guard critical bearing components and prevent conveyor contamination.

Note: Always maintain good hygiene. Proper cleaning procedures are still required. This product does not protect the user from food-borne illness.



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866-REXNORD/866-739-6673 (Within the U.S.) or 414-643-2366 (Outside the U.S.)



OUR INNOVATION MOVES