

BENEFITS OF BEARINGS WITH SOLID LUBE

When is a Solid Lubricant better than Grease or Oil for Food Processing Applications?



NO LEAKAGE.

Solid lubricant won't leak, so it keeps the machinery cleaner. It also keeps the lubricant itself safe from dust, dirt, or other contaminants. Both the solid lube product and the seal and slinger design work together to prevent any chance of leaks.



NO NEGATIVE IMPACT FROM WASH DOWN PROCEDURES.

Cleaning procedures require high pressure and potentially harsh chemicals. The sponge protects the lubrication elements from losing efficacy or washing away during frequent wash downs.



FOOD-GRADE MATERIALS.

Food-grade solid lubes are FDA compliant and reduce potential cross-contamination between the lubricant and the product. The lubricant also doesn't have variable or negative impacts on the processing system.



NO VOIDS OR OPPORTUNITIES FOR CONTAMINATION.

Solid lubricant application systems ensure that bearings stay lubricated. This reduces the risk of empty pockets, which can otherwise fill with moisture, contaminants, and foreign matter.



PERMANENT LUBRICATION.

Solid lubricants provide permanent lubrication, which extends the life of both the bearing and the surrounding equipment.

THE IDEAL SOLUTION

Stainless steel bearings with solid lube offer an ideal solution for many food applications, such as blending, stirring, separating, cooking, drying, packing, wrapping, and more



INDUSTRY APPLICATIONS

These bearings suit any industry that requires minimal contamination from equipment. Some of these include: Bottling/canning operations, Conveyors, Dairy processing, Seafood and/or meat processing, Cosmetics and Pharmaceuticals



SERVING NICHE MARKETS GLOBALLY



SERVING NEW ENGLAND MARKETS LOCALLY



"At Emerson Bearing Co., we offer a broad range of solutions, including washdown-resistant bearings, which are optimally designed for use in food and beverage applications"

About Company

For over five decades, the Emerson name has developed and maintained a reputation for high-quality ball and roller bearings. Together, our two companies—Emerson Bearing and Action Bearing—serve the bearing needs of international and domestic customers. The team at Emerson Bearing caters to global niche markets, while the team at our sister company, Action Bearing, specializes in solutions for the OEM and MRO markets in New England.

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