



FDA/Washdown Linear Bearings

FDA/Washdown Linear Bearings

Designing for FDA/Caustic Washdown Equipment Applications.

More ways to win the battle against caustic washdown chemicals while maintaining FDA Compliance

Caustic Foaming Agents are corrosive and can cause serious damage to balls, rollers, plastics, seals and lubricants.



Closed and Open

Sanitation Standard Operating Procedures (SSOPs)

Consistently using correct cleaning and sanitizing procedures in dairy and food processing plants is the foundation to producing high quality, safe food. Sanitation Standard Operating Procedures (SSOPs) are detailed procedures specifying what to clean, how to clean, how often to clean and the records used for monitoring.

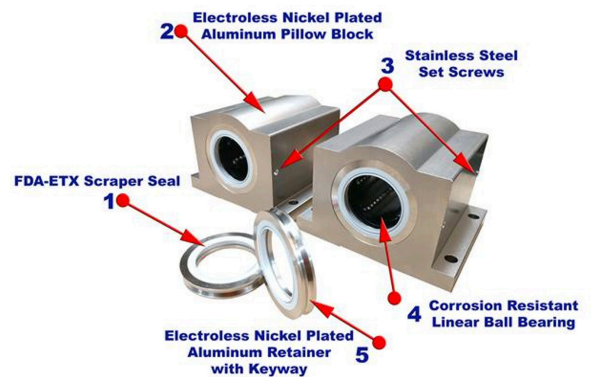
In the baking industry, warm water and soap is a common washdown combination. **However, meat, poultry and dairy products require more aggressive chemicals like sodas (sodium hydroxide) and self-foaming cleaners, foaming acids and self-foaming chlorinated caustic cleaners like chlorine to sanitize bearings, shafting and direct food contact areas.**

At Daemar, we understand the issues associated with FDA/Washdown compliant materials, as food contact and outside food contact applications and aggressive caustic foaming agents and sodas like sodium hydroxide.

Our innovative, corrosion resistant, low friction linear Ball Bearing/NP Pillow Block/ETX Scraper Seal Cartridge combination is a definite solution to your linear motion requirements when FDA and Caustic Foaming Agent(s) compliance is application critical. Our NP Pillow Block systems allow for the following:

1. Retains Lubrication during high pressure washing
2. The ETX Scraper Seal Cartridges keep caustics and debris from entering and fouling ball circuits
3. Allow for self-alignment when shaft parallelism or pillow block-to-pillow block centerlines are out of alignment
4. FDA/ Washdown Compliance

This system works exceptionally well with our Marvalloy coated 440C Stainless Shafting.



Essential components for industry

1-800-387-7115

Oakville, ON
905.847.6500

Dorval, QC
514.636.3113

Edmonton, AB
780.435.8899

Atlanta, GA
770.953.4710

www.daemar.com