PROBLEM SOLVER

SPECIAL SOLUTIONS FOR HARSH ENVIRONMENTS



Problem: A major food company was forced to issue a recall after tiny pieces of metal were found within their products. An investigation found that these were coming from the processing machine bearings, which were badly corroded. This corrosion was a result of water and caustic cleaning chemicals entering the bearings during the frequent intensive wash downs required by food safety regulations.

Solution: The company decided to install **SKF corrosion resistant** deep groove ball bearings. These are specially designed to operate in harsh environments such as the food and beverage, pharmaceutical and medical industries. Made of stainless steel, they offer a high degree of corrosion resistance, and came filled with an approved food-grade grease and easily detectable blue seals.

> By installing SKF corrosion resistant deep groove ball bearings it not only minimised the risk of further product withdrawals, but also extended the time between machine failures, reduced maintenance costs and improved machine efficiency.



