

POLY-ROUND® GETS MAJOR FOOD PROCESSOR OUT OF A PICKLE

CHALLENGE -

Pickle processing can be a challenge when it comes to bearing performance because it involves the constant use of corrosive brine. Such was the case for a major pickle processor in Wisconsin—constant bearing failure and lubrication issues in its modular conveyor system necessitated continued replacement and heightened maintenance costs, leading operators to seek a new solution.

TIMKEN SOLUTION -

Our service engineers identified Poly-Round® Bearings as an ideal replacement to help combat corrosion issues and lubrication needs. The Poly-Round incorporates lubrication into its composition and is highly corrosion-resistant, helping the pickle processor eliminate extensive downtime in operations.

RESULTS THAT MATTER -

- Excellent corrosion resistance
- Minimized maintenance and replacement
- Savings of \$40,000 and counting





The Timken team applies their know-how to improve the reliability and performance of machinery in diverse markets worldwide. The company designs, makes and markets high-performance mechanical components, including bearings, belts, brakes, clutches, chain, couplings, gears and related mechanical power transmission products and services.