

## SUCCESS STORY

# Short Chain Life on a Paper Cup Filling



### PROBLEM

A customer manufacturing food packaging equipment with a focus on preformed tray packing machine lines for a variety of industries noticed constant start/stops, mechanical wear, and corrosion in the application that led to short chain life. The application also experienced daily washdowns, little to no lubrication, and indexing movement.



### SOLUTION

After contacting Tsubaki for a solution, our **Technical Solutions Team** visited the site and conducted a thorough review. The **Tsubaki Super Stainless chain** was recommended for its unrivalled properties including a high-grade, specially hardened stainless-steel material that maintains the strength of carbon steel chains and corrosion resistance of 600SS AS chains. On average, the Super Stainless chain lasts 5.5 times longer than an AS chain.

**After implementing Tsubaki's recommendations, the customer had an estimated cost savings of 2.4 times when compared to the overall cost two years prior.**