

DRIVES[®] EXTENDED LIFE CHP[®] CHAIN USED IN PET FOOD PRODUCTION

CHALLENGE ▼

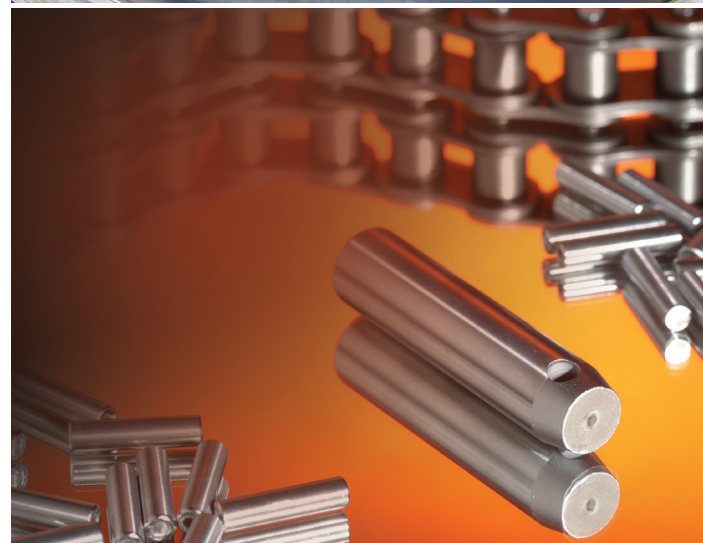
A pet food producer wanted to extend chain life on their feed conveyors. These automatic conveyors transfer canned goods into 11 tube-shaped ovens to be sterilized for food longevity. The conveyors were subjected to incidental washdowns and repeated heavy loads, causing the competitor's chain to be replaced every six months.

SOLUTION ▼

To solve this issue, Drives experts recommended replacing the competitor's chain with Drives[®] 80-2 Extended Life CHP[®] chrome-hardened pin chain. Chrome-hardened pins provide an extremely hard, durable surface to decrease the wear between the pin and bushing. This reduces chain elongation, extending wear life as a result.

RESULTS THAT MATTER ▼

At time of publication, Drives 80-2 Extended Life CHP chain had exceeded the competitor's chain by 12 months. Considering total replacement costs, production loss and maintenance interventions, the switch has saved the pet food producer \$22,678 per oven.



Chain Life
+12 Months
Savings Per Oven
\$22,678