

PACKAGING INDUSTRY



Innovative Solutions for the World's Toughest Applications

Drives is the world leader in USA manufactured chain products. A complete line of superior quality precision roller chains, attachment chains, and engineered conveyor chains are available to meet your exact needs. Drives not only offers the most comprehensive line of chain products; Drives delivers leading edge solutions with over 100 years of advanced engineering knowledge and experience.

2-3 Times the Chain Life

Application Overview: A 60-1 chain is used on a palletizer that packages plastic water bottles.

Review of Problem: Chain cannot be lubricated and it starts and stops at high speeds. The customer was using competitor's chain (sinter bushed chain) and they were cracking the bushings. Sinter bushed chains do not perform well in high impact applications.

Solution Provided by Drives: Drives suggested the use of 60 Extended Life CHP® chain, matched and tagged to a class 2 specification. The 60CHP chain uses the standard bushing which can handle the high impact load exerted on this chain. Estimated increase in life: 2-3 times longer than the competitor's chain.

Projected Savings: Chain savings, per palletizer, was estimated at \$2,180.00.