

## DIAMOND° STANDARD SERIES CHAIN FOR WOOD MANUFACTURING OPERATION

## CHALLENGE -



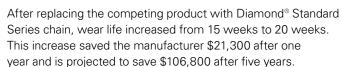
A leading manufacturer of engineered wood products was experiencing premature wear on various conveyor lines throughout its factory. While using the competitor's chain, failures were occuring every fifteen weeks on each conveying line. This could be attributed to the inferior quality of the competitor's product, costing the manufacturer \$6,000 per line, per incident.

## **SOLUTION** -



Starting from high quality steel, this product is manufactured to exacting dimensional standards and heat treated to increase strength, durability and wear resistance. Consistent shot peen intensity helps components resist chain failure. Proprietary lubrication and prestressing of the finished product can lead to extended chain wear life.

## RESULTS THAT MATTER -



First Year Savings
\$21,300
Five Year Savings
\$106,800



