

# DIAMOND® STANDARD SERIES CHAIN FOR BILLET STRAIGHTENING APPLICATION

## CHALLENGE ▼

An industry leader in specialty steel solutions was experiencing premature wear on its billet straightening machine. Due to the high temperatures caused during operation, the competitor's chain was failing after 15 weeks.

## SOLUTION ▼

To solve this issue, Diamond experts recommended our Standard Series, triple strand chain. Diamond® Standard Series chains are designed to endure demanding shock loads and provide extended wear life. This product is manufactured to exacting dimensional standards and heat treated to increase strength, durability and wear resistance.

## RESULTS THAT MATTER ▼

After replacing the competitor's product with Diamond® Standard Series chain, wear life increased from 15 weeks to 24 weeks. This increase saved the manufacturer \$23,988 after one year and is projected to save \$119,944 after five years.



Chain Life
<b>+9 Weeks</b>
Annual Savings
<b>\$23,988</b>