

SUCCESS STORY

V-BELT



INDUSTRY

Oil & Natural Gas

APPLICATION

Saltwater Pump

COMPANY PROFILE

Manufacturer of saltwater pumps

PROBLEM

The manufacturer of high quality saltwater pumps used in oil fracking operations was having significant stretching and premature wear problems on large v-belts running in sets causing belts to fail within 2 months. . The root cause of the excess mechanical wear, frequent maintenance and lost production time was because the lengths of the belts were not truly matched.

SOLUTION

Optibelt S=C Plus V-belts

RESULTS

Optibelt v-belts are produced to the S=C Plus length tolerances which means each single belt matches the other for use in sets. This results in an evenly distributed load, improved performance and belt life.

- Improved belt life to more than 1 year.
- Cost savings of over \$10,000 per drive in replacement costs annually.