



optibelt OIL & GAS

STRENGTH & ENDURANCE

RELIABLE PERFORMANCE AT EVERY STEP

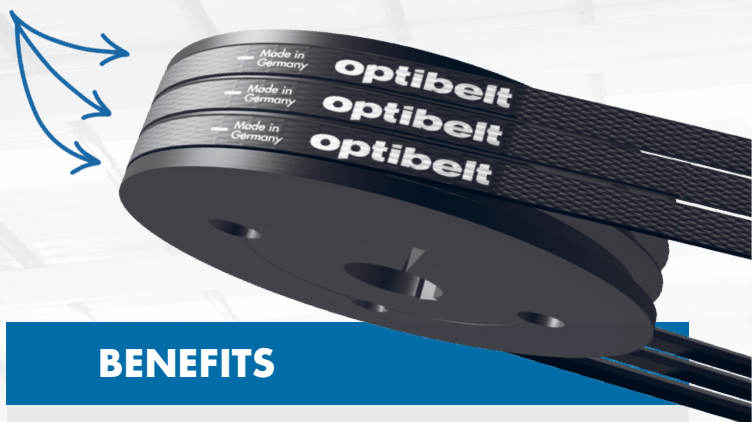
S=C PLUS



OPTIBELT established a higher manufacturing standard called **S=C PLUS** or Set-Constant. Every S=C Plus labeled v-belt is much closer to equal lengths than any matched set **regardless of the date manufactured**.

WITH S=C PLUS

Power is evenly distributed on each belt when multiple v-belts are on one drive.



ROTARY VULCANIZATION

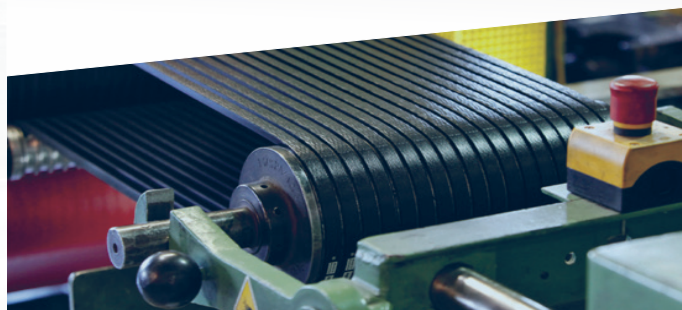
Most manufacturers use a step-cure process that can cause overlapping sections and performance issues. Optibelt's rotary vulcanization continuously rotates the belt during curing, offering:

- Smooth sidewalls for better sheave contact
- Consistent curing for improved performance and durability
- No molds required for v-belt production 47" and above



BENEFITS

- **COST SAVINGS**
Lower maintenance and storage costs
- **CONSISTENT POWER DELIVERY**
Reduces drive stress and boosts production
- **SET CONSTANT**
Can be used in sets without measurement



S=C PLUS LENGTH TOLERANCES

*Length Range 90-158 in.



Industry-standard length tolerances for a C144 v-belt will vary + or - 7/8", while OPTIBELT Set-Constant (S=C PLUS) tolerances vary only + or - 1/8" or less.

What is your equipment worth? How much is inefficiency, maintenance costs, and downtime costing your operations? Optibelt has engineered belt solutions that save your business time and money in the oil and gas industry.

PRODUCTS



OPTIBELT VB

- Up to 97% power
- A trusted V-belt for a wide range of applications
- S=C Plus length tolerance
- Abrasion-resistant cover for durability



OPTIBELT SK

- Wrapped wedge belt
- Cost-effective replacement for classic v-belt
- S=C Plus length tolerance
- Delivers 50% more power than classic V-belts

*S=C PLUS applies ONLY on single belts, not on kraftbands.

SUCCESS STORY

PROBLEM

An extraction site had several two-stage pump jack stations. Both stage drives ran two set of 4 long single C section belts. Due to variations in the belts' nominal lengths, the pumps failed after a few months. The customer was looking for a solution to minimize shutdown at the wells.

THE SOLUTION

optibelt VB

HIGH PERFORMANCE WEDGE BELTS

RESULT

- More than **double** the belt life
- Improved production **efficiency**
- Annual savings exceeding **\$100,000**



PRODUCTS



BLUE POWER

- Strongest aramid cord v-belt available
- Approx. 100% higher performance than standard wedge belts
- Resists chemical exposure
- Withstands temperatures from -22 to 212 °F

SUCCESS STORY

PROBLEM

The standard v-belts used were experiencing belt slippage, excessive noise, and failure due to constantly changing power requirements. The company's remote locations and small workspace resulted in high maintenance costs to replace the belts.

THE SOLUTION

optibelt **BLUE POWER**

HIGH PERFORMANCE WEDGE BELTS AND KRAFTBANDS with aramid cord

RESULTS

- **3X** more usage hours
- **45%** yearly cost saving
- **Increased** gas output



DISCOVER HOW OUR SOLUTIONS CAN WORK FOR YOU

Optibelt Corporation

1580 W. Sterns Rd.

Bartlett, IL 60103

USA

T +1 800 292 6081

E sales.usa@optibelt.com

www.optibelt.com

www.optibelt.com