

Industry: Mining

- A worn pulley was operating at less than maximum efficiency, limiting productivity for a mining company.
- Martin relagged the pulley, which saved the company replacement costs.

Documented Cost Savings - \$11,269.53



Product

Martin manufactures heavy-duty conveyor pulleys offering maximum protection against premature wear in harsh environments. Our product line is available as stock or made-to-order with exceptional delivery times.

Martin provides pulleys for a wide variety of applications. Some special pulleys include dead shaft pulleys, roller bearing insert pulleys, elevator pulleys, and stainless steel pulleys.

Common Applications

Cement & aggregate, mining, pulp & paper, lumber & wood.

Challenge

- A mining company noticed that a worn pulley was operating at less than maximum efficiency, limiting productivity and output.
- Replacing heavy-duty conveyor pulleys can be a large expense, so the company turned to Martin for possible cost-saving solutions.

Solution

- Martin received the worn pulley and inspected it to determine if saving the pulley was a viable option.
- Upon determining that the pulley was still serviceable, Martin relagged the pulley and returned it to the mining company for continued use.

Impact

• The customer received a durable and fully functional heavy-duty conveyor pulley at a fraction of the cost of replacing the existing pulley. This resulted in a savings of \$11,269.



Bottom-line Results

Product Rebuild

(Avoided equipment replacement parts due to product rebuild = \$11,269.53)

Documented Cost Savings \$11,269

Learn more about Martin and power transmission & material handling solutions at: martinsprocket.com • 817.258.3000