

Industry: Agriculture

- A key Pulley broke on a rice manufacturing operation, which brought down the entire production line.
- Martin delivered a replacement Pulley the next morning.

Documented Cost Savings - \$97,858.36



Product

Marlin manufactures
Heavy-Duty 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.

Heavy-Duty Wing Pulleys are constructed from extremely heavy materials and are recognized in the industry as the most aggressive CEMA grade stock pulley on the shelf.

Common Applications

Agriculture, Aggregate and Cement, Mining, Pulp and Paper, Lumber and Forestry.

Challenge

- Production at a rice farming and processing operation halted when a Pulley on an elevator broke.
- Standard lead time for replacing Wing Pulleys is 3-7 days or longer for other manufacturers.

Solution

- Acting quickly to help the client minimize downtime and lost productivity, Marlan manufactured a wing pulley with a 36" wide diameter and a weight of 550 lbs.
- The courier delivered the Pulley right away, ensuring the customer could resume operations.

Impact

Because of *Martin*'s known reliability for after-hours emergencies, *Martin* was able to provide the rice farming operation a cost savings of \$97,858.36 in downtime avoidance.





Bottom-Line Results

Downtime Avoidance

(\$2,575.22 Downtime Cost per Hour X 38.00 Potential Downtime Hours X 1 Machine)

Total Documented Cost Savings - \$97,858.36

Learn more about *Martin* and Heavy-Duty Wing Pulleys at: www.martinsprocket.com - 817.258.3000