



### 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

*Martin* 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

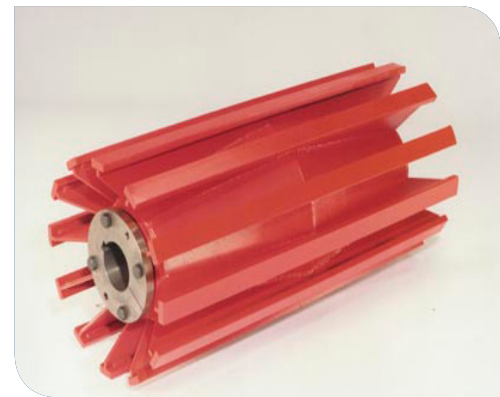
- Production at a rice farming and processing operation halted when a Pulley on an elevator broke.
- Standard lead time for replacing Wing Pulleys is 3-7 days or longer for other manufacturers.

### Solution

- Acting quickly to help the client minimize downtime and lost productivity, *Martin* 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](http://www.martinsprocket.com) - 817.258.3000