

Industry: Chemical

- A chemical plant faced potential downtime after a screw broke, with the replacement scheduled to arrive too late.
- Martin expedited manufacturing and delivery, coordinating with both the distributor and customer, to have the screw ready the same day preventing significant downtime.



Why Martin?

Inventory. We maintain large inventories to ensure superior service to all customers.

That Personal Touch. When you call Martin a real person will answer your call every time.

Complete Manufacturer. We manufacture what we sell, which means we control the quality, inventory levels, deliveries and the cost of our products.

After-Hour Emergencies. Each of our locations have people on call for stock, altered and made to order products 24 hours a day, 7 days a week, 365 days a year.

Superior Field Support. We have field professionals who understand our products, processes, and services. They are available to help better match our offerings with your specific needs.

Challenge

 A chemical plant urgently needed a replacement screw after the existing one broke, posing a threat of significant downtime.
Although a replacement had already been ordered, the original scheduled ship date was too late to prevent operational delays.

Solution

 Martin worked to expedite the manufacturing and delivery of the custom-made screw.
The team ensured the screw was ready for courier pickup on the same day the issue was reported.

Impact

 The expedited delivery of the replacement screw, well ahead of the original ship date, reduced the plant's downtime by 8 workdays.
This minimized downtime and helped prevent potential donwtime costs.





Bottom-Line Results

Downtime Avoidance

(192.00 Anticipated Hours of Downtime - 10.00 Actual Hours of Downtime) X \$2575.22 Downtime Cost per Hour X 1 Line(s)/Machine(s)

Documented Cost Savings \$468,690

Learn more about Martin and Power Transmission & Material Handling solutions at: martinsprocket.com • 817.258.3000