



Just In Time Case Study

Challenge

A Parts Machining Manufacturer was in need of multiple payload and destination shipping containers. The containers delivery, handling, and receiving requirements varied depending on the destination. With an over stock of inventoried finished parts, the company needed multiple designs that met their requirements, fast turn around on quotes, and a company that could deliver the containers in a Just In Time program.

Solution

Valley Box engineers created multiple CAD designs and JIT scheduling that fit the company's needs. All containers are built with Heat Treated lumber, suitable for overseas shipments. Cost savings were acquired by using the internal space of containers more efficiently, all outbound shipments had more product per square foot than the previous practice of using containers that were too large.



Small



Medium Duty Skid



Heavy-Duty Steel Base

Testimonial

"I would like to say thank you for meeting our schedule on the boxes. Hopefully next time we can allow a little more time, OK a lot more time."



Project Engineer
Metal Fabrication Manufacturer



Multiple Shipping Destinations

Benefits

- Just In Time Solution
- Long lasting shipping containers
- Reduced overall packaging budget
- Simple upgrades added years to the investment
- Decreased warehousing time of finished parts