

Valley Box Company provides you with the right tools to optimize your shipping process and increase your service capabilities, all while increasing efficiency and cutting costs.

# Case Study: Packing Time

### CHALLENGE

A Southern California Machining Company needed to reduce the amount of time employees spent packing milled rings for their sub-assembly plant. Each of the milled rings were placed into a single container for protection during shipping to an off-site plant for finishing. On average, each ring required 45 minutes of pack & unpack time.

## **BENEFITS**

- Improved packing times
- A leaner shipping department
- Decreased turn-around on part completion
- Increased profitability
- Created in-house material handling fixture

### SOLUTION

After a Packaging Review, it was determined that the Machining Company was sending multiple rings per delivery and was over packaging each ring. Valley Box engineers re-designed the container to held more rings with protective dividers that held the rigid rings vertically. The new container utilized its internal space more efficiently and decreased pack & unpack time to 7 minutes for each ring. This resulted in a 90% reduction in pack time.

### **TESTIMONIAL**

Thank you again for your prompt attention to our needs.



Shipping/Receiving Supervisor Machining Company





