

STOBER | CASE STUDY **STOREROOM OPTIMIZATION**





STOBER has worked with this Midwest brewery for more than 20 years. They purchased our K beverage duty reducers, which require no maintenance and eliminate extra components, such as chains and sprockets. We even developed a stainless steel bushing system to meet the harsh requirements of their application.

STOBER has helped hundreds of customers simplify their storerooms. Our efforts

have allowed one customer to save over \$1 million in inventory reduction.

ISSUE: Stocking an increasing amount of part numbers

The company was spending millions of dollars to keep inventory in their storeroom. This tied up capital and prevented them from using this money for other projects. The brewery needed to simplify their storeroom. They had over 20,000 line locations, with each production line using a variety of gear reducer ratios and motor horse powers. This meant the company was stocking hundreds of different part numbers in case something failed on the line.

STOBER Solution

STOBER's engineering team analyzed the lines as well as the competitive part numbers. We developed a prime list to standardize the gear reducers needed for the line. The plant began using Variable Frequency Drives (VFDs) on every line to control the speed. This made it possible to use fewer case sizes and ratios. Our stainless-steel bushing system can accommodate a variety of shaft sizes, so one reducer can be used in multiple locations. The customer only had to change the bushing kit.

The Results

The brewery reduced their number of SKUs from 500+ to 32. By simplifying inventory and standardizing on a prime list, STOBER was able to save this customer over \$1 million in inventory savings every year.

ANY HORIZONTAL MOUNTING POSITIONS

No more "right" and "left" reducers – Any horizontal mounting means mounting the reducer in any position where the shaft is horizontal.





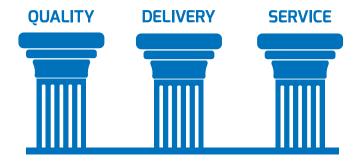






Our Three Pillars

STOBER is your **trusted partner** in providing the ultimate customer experience. From unsurpassed quality to rapid response support to fast delivery, we are the **gold standard** for gearboxes.



With the new STOBER Configurator, engineers and designers will save time in product selection and designing. Everything is a simple click away!



World's Toughest Gearbox Best components and quality





9.1 YEARS

Average mean time to failure for STOBER gearboxes in 24/7 harsh environment application.

Asset reliability means you can depend on a STOBER gear reducer for years, increasing profits and surpassing plant efficiency and targets.

