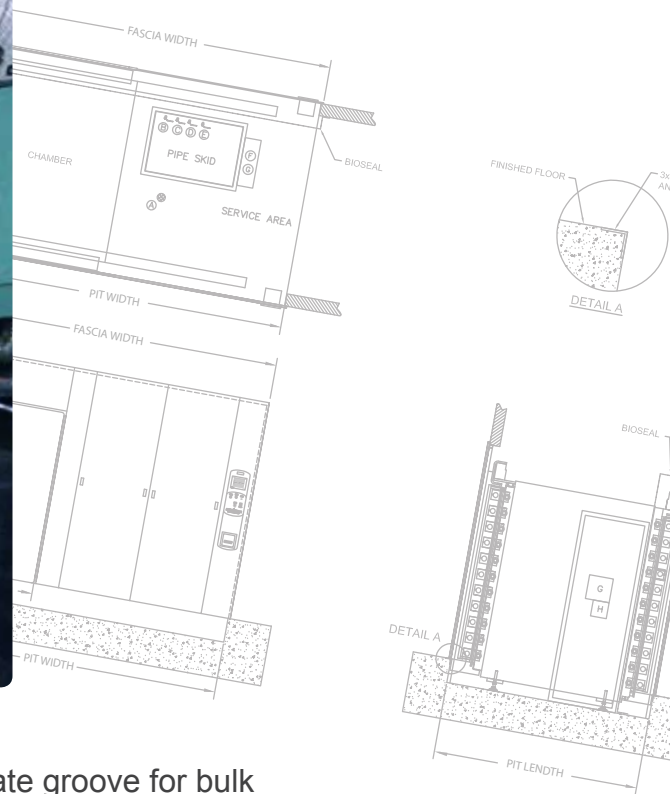
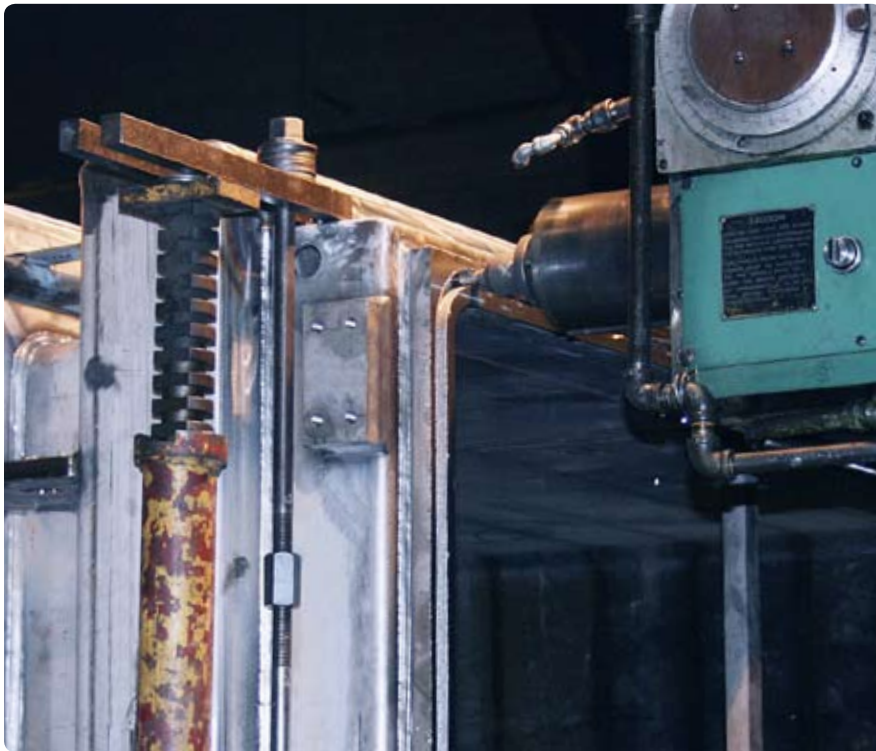


EXTEND GASKET LIFE: REDUCE SERVICE TIME

FULLY MACHINED CHAMBER DOORS AND GASKET GROOVES



Our large capacity equipment allows us to machine an accurate groove for bulk sterilizers after they have been completely welded. It also allows us to machine the face and the inside door plate creating a uniformly flat surface around the perimeter. The door matches the chamber without shims.

This step is done after welding is complete. Welding will move metal and distort an accurately machined part. Most manufactures do not have large enough equipment to machine the groove after it is welded. This is a key extra step.

What does this mean? It simply means we have an accurate and consistent gap between the inner door plate and the gasket surface around the entire perimeter.

- This allows us to use air behind the gasket instead of steam.
- The gasket will seal and retract properly and not pinch.
- The gasket is not exposed to steam on the back side.
- Our gaskets last from 18 months to 2 years.

These benefits give Beta Star sterilizers superior quality and lower cost of ownership by limiting service calls and replacement parts.