



SteelTank™ User Guide

Assembly Tips

- When sealing the NPT fittings into your SteelTank, you should use the teflon tape provided. Wrap the threaded portion of your fitting counterclockwise. Start with at least three rotations on the fitting. After applying sufficient tape to the threaded portion of the fitting, thread into matching component. The tape will expand when it comes in contact with water to create a watertight seal. Do not overtighten the attachments, as it can push the o-ring out of place.

Before First Use

- Check your seals: Fill your SteelTank nearly full with water to submerge the ports and check for leaks. If there are any leaks, start assembly over using additional teflon tape.
- Your new SteelTank will need to be cleaned before use. We recommend scouring your equipment with a cleaning pad using a mild, dedicated brewery cleaner such as PBW, or a mild solution of oxygen based cleaner such as oxiclean. Dishwashing detergent is also acceptable.

Safety Information

- Never lift your SteelTank fermenter when it is full. Injury could result. Use the ball valve to drain the fermenter safely before moving. (Please note, the handles are not at risk of breaking. We just don't want you to strain your back or accidentally drop the vessel.)
- The SteelTank has not been officially rated for pressure, and it is not recommended to be used without a proper air release valve. Without proper release valves, high pressure inside the fermenter may cause the lid to blow off or similar and cause serious injury or death.
- Brewing is inherently dangerous. Chapman Brewing Equipment, LLC does not assume any liability or responsibility for any such personal injury, death or property damage.

Maintenance

- Your equipment should be cleaned shortly after use to prevent beer or wort from becoming "baked on". We recommend using a mild, dedicated brewery cleaner such as PBW, or a mild solution of oxygen based cleaner such as oxiclean. Dishwashing detergent is also acceptable. We also recommend disassembling the weldless bulkhead and ball valve and submerging in boiling water for five minutes between brews to thoroughly sanitize the fittings.
- Don't use bleach or chlorine based cleaners to clean your Chapman Brewing Equipment, as this may cause corrosion.
- We recommend against using steel wool or carbon steel implements to clean your equipment, as this can leave residue that encourages rusting.