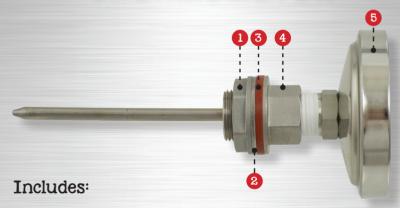


## 6" Stainless

## WELDLESS THERMOMETER



- 1) Stainless Lock Nut
- 2) Stainless Washer
- 3) Red Silicone Gasket
- 4) Stainless Bulkhead (1/2" FPT x 1/2" FPT)
- 5) Stainless 6" Thermometer

Note: Your kettle wall will be between parts (3) and (4)



## Installation Instructions:



## ALWAYS WEAR PROTECTIVE SAFETY GLASSES WHEN DRILLING METAL



- Determine where you'd like to install your Thermometer and mark the spot with a pen (keep in mind the final diameter of the hole will be 1").
- Secure your kettle and drill a pilot hole with a ¼" drill bit. Next change to a step drill bit to gradually enlarge your pilot hole to the final necessary diameter of 1".
  - **2a.** If step drill bit stops/gets stuck, apply light downward force with a high rpm to start your hole again.
  - **2b.** As you get closer to the 1" size hole, check to see if your bulkhead **(4)** makes it through with each additional step. Note: make sure to use the wider side of the bulk head when checking the hole size
- Unscrew Lock Nut (1) from Bulkhead (4) and remove Stainless Washer (2) and Red Gasket (3).
- Insert the larger threaded side of the bulkhead (4) through the hole in your kettle from the outside.
- Replace the Red Gasket (3), then the Stainless Washer (2), and then thread the Lock Nut (1) back on, using wrenches or channel locks to tighten until snug.
- 6 Fill your vessel with water and test for leaks before you use it. Tighten down further on the Lock Nut and bulkhead body if necessary.