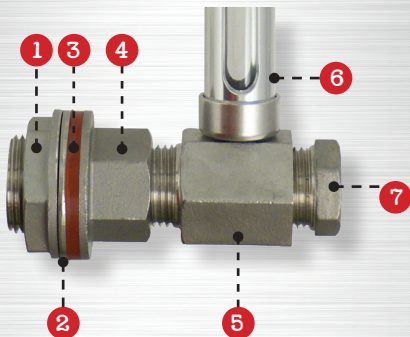


Brewmaster
SINCE 1971

20" Stainless WELDLESS SIGHT GAUGE



Includes:

- 1) Stainless Lock Nut
- 2) Stainless Washer
- 3) Red Silicone Gasket
- 4) Stainless Bulkhead (1/2" FPT x 1/2" FPT)
- 5) Sight Gauge Adapter (1/2" FPT X 1/2" MPT w/ Drilled 1/8" Hole)
- 6) Stainless 20" Sight Gauge
- 7) Stainless Plug 1/2"

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



Installation Instructions:



ALWAYS WEAR PROTECTIVE SAFETY GLASSES WHEN DRILLING METAL



- 1** Determine where you'd like to install your Sight Gauge and mark the spot with a pen (keep in mind the final diameter of the hole will be 1").
- 2** Secure your kettle and drill a pilot hole with a 1/4" 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.
- 3** Unscrew the sight gauge **(6)** from Adapter **(5)**. Next unscrew the Lock Nut **(1)** from Bulkhead **(4)** and remove Stainless Washer **(2)** and Red Gasket **(3)**.
- 4** Insert the larger threaded side of the bulkhead **(4)** through the hole in your kettle from the outside.
- 5** 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. Then thread the Sight Gauge **(6)** back into Adapter **(5)**.
- 6** Fill your vessel with water and test for leaks before you use it. Tighten down further on the Lock Nut **(1)** and Bulkhead **(4)** body if necessary.