This adapter kit provides a method to install an Akron Style 9300 Flow Meter sensor on 2 ½” through 4” Waterous valve, so that accurate flow readings may be obtained. The installation point being the circular port with the diamond shaped pad on the inlet adapter of that valve.

**INSTALLATION INSTRUCTIONS (Figure 1)**

1. Remove the two O-rings (Item 2) from the bag and lubricate with O-ring lube or silicone grease.
2. Place O-rings in the two grooves on the adapter (Item 1).
3. Insert the adapter all the way into the port on the inlet adapter and align with the tapped holes in diamond shaped pad. Note: The 1/8” locator hole may be on either the upstream or downstream side.
4. Remove the two hex head screws (Item 4) from the bag and apply Loctite 222 or Permabond LMI13, to the threads.
5. Place screws into tapped holes and tighten.
6. Insert the flow sensor all the way into the adapter placing the locator pin into the 1/8” hole.
7. Thread retaining nut (Item 3) all the way down and tighten.
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### STYLE 9300
Flow Meter Sensor Adapter for Waterous Valve Inlet Adapter

### ITEM NO. | DESCRIPTION | PART NUMBER | QUANTITY
--- | --- | --- | ---
1 | 2 ½” Adapter | 117558 | 1
1 | 3” to 4” Adapter | 117559 | 1
2 | O-Ring | 757066 | 2
3 | Retainer Nut | 115232 | 1
4 | Screw | 761017 | 2

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