

H-30 LINE GATE INSTALLATION INSTRUCTIONS

INSTALLATION OF WATERMAN H-30 LINE GATES ON HDPE PIPE

1. Adapter can go inside or outside of pipe, depending on customer preference. Please specify “inside” or “outside” when ordering and provide appropriate measurements to Waterman.
2. Add caulking for sealant.
3. Drill holes through adapter and pipe.
4. Bolt down from the outside in, or the inside out.

ATTACHING WATERMAN H-30 LINE GATES TO CONCRETE PIPE

1. Apply grout on the inside diameter of the hub end of the gate or valve.
2. Pipe slides on the inside of the hub.
3. Use grout for seal between the hub and the pipe.
4. Support valve until grout has set up.

ATTACHING WATERMAN H-30 LINE GATES (TYPE 4) TO LOW HEAD PVC PIPE

1. Pipe goes over the valve spigot.
2. Use two-part epoxy for connection.
3. Use band clamp to secure.

ATTACHING WATERMAN H-30 LINE GATES WITH PIP OUTLETS FOR 80# PIP PVC

1. Pipe goes on the inside of Waterman valve.
2. Use PVC primer and solvent cement for bonding the valve to the PVC pipe.
3. Use band clamp to secure.

ATTACHING WATERMAN H-30 LINE GATES WITH FLANGE X FLANGE CONNECTIONS

1. Waterman uses 125# ANSI flange for pipe connections and Waterman standard drilling for wall mounting.
2. **For pipe flange mounting:** follow normal pipe flange procedure.
3. **For wall mounting:** refer to instructions for flatback/wall mounting.

