Installation Instructions

The AquaGrip® Coupling is pre-assembled and should not be taken apart.

Components of the AquaGrip® Coupling:
A. End Ring
B. Gripper Ring
C. Intermediate Ring
D. O-Ring
E. Center Sleeve
F. Bolt/Nut/Washer

1. The AquaGrip coupling is suitable for use on the following pipe materials:
   - C900 PVC pipe
   - C906 HDPE pipe - SDR17 to SDR7
   - C151 Ductile Iron

   AquaGrip couplings DO NOT need a liner, however one is recommended when installing on HDPE pipe. AquaGrip couplings can also be used to join PVC to PE; PVC to DI and DI to PE pipe.

2. Check that the pipe material, diameter and wall thickness are suitable for the AquaGrip coupling. Ensure that the pipe surface is clean and does not have any score marks, and that the cut end is square.
3. To aid in installation, mark both pipe ends as follows:
   3” & 4” sizes: 3-3/4” from pipe end
   6” - 12” sizes: 6-1/4” from pipe end

4. Slide the pipes into the AquaGrip coupling up to the marks made in step 3.

5. Working round the AquaGrip coupling, evenly tighten the bolts giving each nut one or two turns at a time to draw up the end rings equally. Tighten the bolts until either parts A, C and E contact each other (no gap between parts) on PVC or P.E. pipes, or the full bolt torque of 70-90 ft/lbs is achieved on ductile iron pipe.