



## Saddle Instructions

1. Make sure you have proper type and size saddle for pipe.
2. Clean pipe surface thoroughly.
3. Lubricate face of gasket.
4. Mount saddle on pipe with outlet facing desired direction.
5. Evenly tighten bolts and nuts to the torque specified below. Saddles without hinges require opposite sides of the saddle to be tightened evenly, keeping an even distance and torque on each side. Brass bottom saddles are not designed to bottom out when tightening. Over-tightening can cause breakage.
  - 1/2" hex head, 5/16" dia. bolt - 10 to 12 ft-lb
  - 9/16" hex head, 3/8" dia. bolt - 13 to 15 ft-lb
  - 3/4" hex head, 1/2" dia. bolt - 25 to 30 ft-lb
  - 1-1/16" hex head, 5/8" dia. straps - 50 to 60 ft-lb

*Note: 2"-12" saddles with stainless steel bands up to 2-1/2" tap - 30 to 35 ft-lb.*
6. After the corporation stop has been installed, recheck saddle torque and tighten if necessary.
7. Ford saddles are designed to withstand water pressure up to but not exceeding the working pressure rating of the pipe.
8. Saddles and other service line materials should be installed after pipe pressure testing is completed.

This Saddle Tapped **AWWA**

#020072

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