

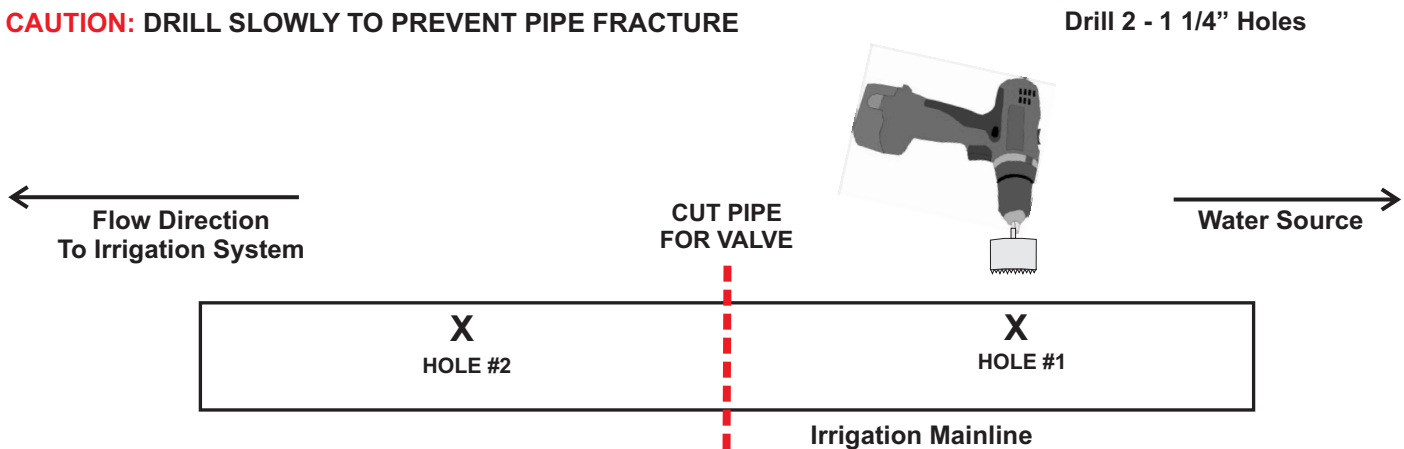
SADDLE CONNECTION

The EZ-FLO Hi-FLO system may be installed using the engineered Saddle Venturi Connection (SVF) or a prefabricated coupling connector. If utilizing the SVF connection, please contact an EZ-FLO representative to insure proper considerations for pressure and flow have been identified.

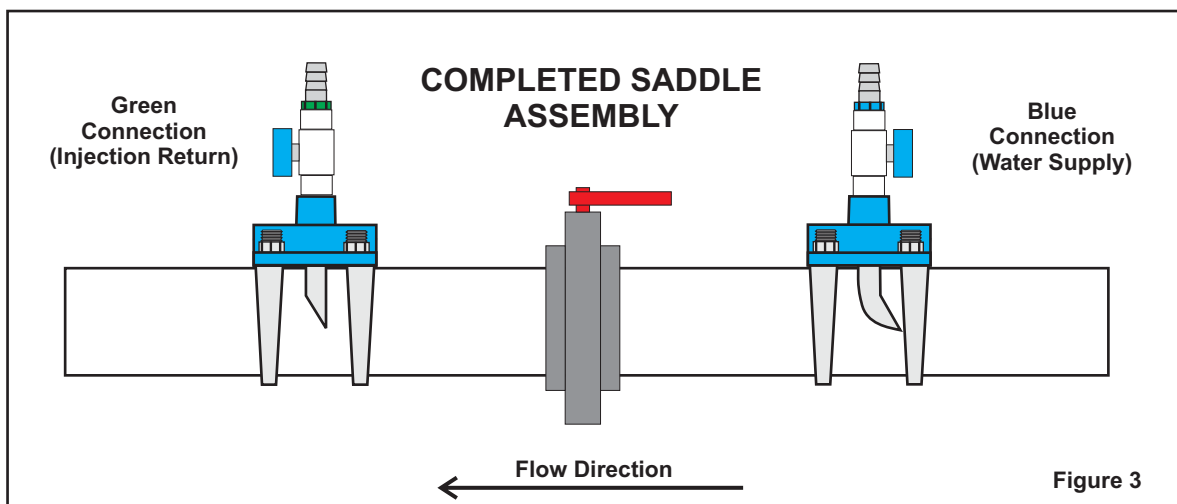
Saddle Venturi Connection (SVF)

Step 1 - Drill (2) - 1 1/4" holes a minimum of 6" apart, in the irrigation main line near the installation location of the EZ-FLO System. Make sure there is enough room for the saddles to attach snugly to the pipe. Hole Saw or Reaming bit is recommended.

CAUTION: DRILL SLOWLY TO PREVENT PIPE FRACTURE



Step 2 - Attach saddle to pipe. The blue connection should be installed in the first drilled hole in the irrigation main line with the venturi probe opening facing into the water flow. The green connection should be installed in the second drilled hole in the irrigation main line with the venturi probe opening facing away from the water flow.



Note: A butterfly or ball valve may be required for low flow irrigation mainline to allow for throttling. This will increase the differential pressure necessary to operate the system. Contact an EZ-FLO representative for more details and calculations.

Note: A Ball or Butterfly valve may be required for low flow irrigation systems. Consult with an EZ-FLO factory expert for additional information