

**A. Flanged fiberglass nozzles**

Flanged nozzles can be placed on top along the tank axis or on the domed ends. We recommend using flanged nozzles whenever practical as they are rugged and easily adapted to any piping layout. The flange bolt pattern is ANSI class 150 which will match flexible pipe couplings if ordered from Darco Inc.

**B. Female threaded fiberglass Half NPT - F couplings**

Fiberglass female threaded half couplings can be placed on top along the tank axis or on the domed ends. Half couplings have female threads on the outside of the tank only.

**C. Female threaded fiberglass Full NPT - F couplings**

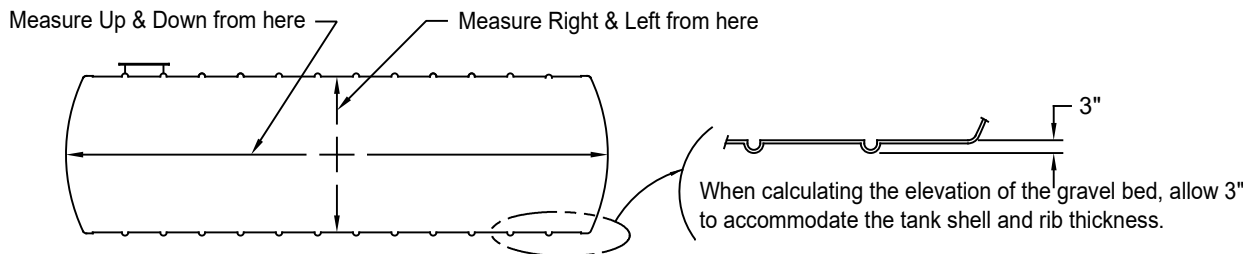
Fiberglass female threaded full couplings can be placed on top along the tank axis or on the domed ends. Full couplings have female threads on both inside, and outside of the tank.

**D. Schedule 40 or schedule 80 PVC pipe stub-outs**

PVC pipe stubs can be placed on top along the tank axis or on the domed ends provided the fitting is above the waterline. We do not recommend using PVC stub pipes completely below the water level. Stubs can be field fitted with band clamped rubber sleeves or flange adapters.

**Comments:**

The proper point of reference for SIDE VIEW fitting locations and flow line elevations is from the center of the tank to the wall or floor of the tank - Left & Right and Up & Down.



THE END VIEW of fitting locations and flow lines on the domed heads are located the same way with the center of the tank as the horizontal and vertical datum. Alternately, the fitting location center can be clocked in at the desired degree of rotation. Additional known distances may be helpful so long as they are not conflicting with our recognized reference points.

