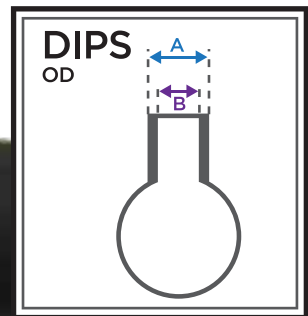
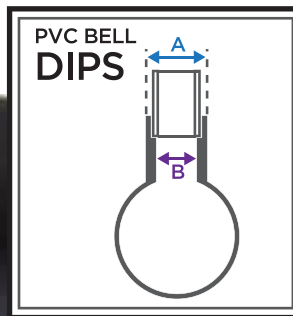
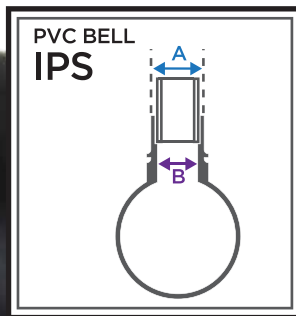
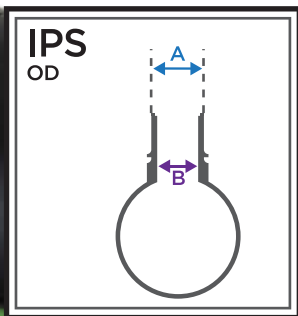
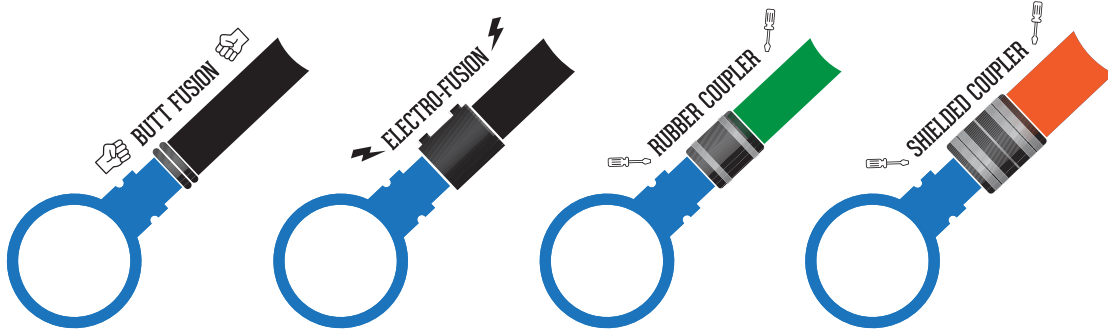


INLET CONNECTION OPTIONS

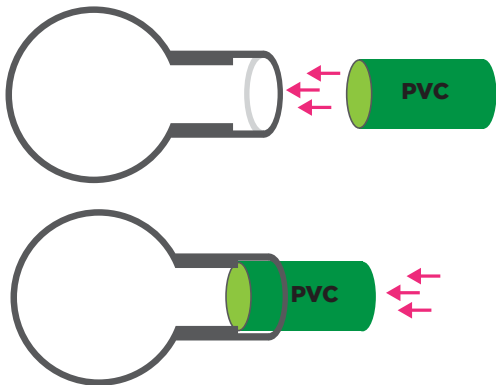
After welding the Faction Saddle to the HDPE main, the connection from the side service piping is made to the inlet side of the Faction Saddle by means of Butt Fusion, Electro-Fusion, or Rubber/Calder Couplings.



| STYLE | 4" Connection End | | 6" Connection End | |
|---------------|-------------------|------|-------------------|------|
| | A/OD | B/ID | A/OD | B/ID |
| IPS OD | 4.5 | 3.9 | 6.625 | 5.8 |
| PVC Bell IPS | 4.5 | 3.9 | NA | NA |
| PVC Bell DIPS | 4.8 | 3.9 | 6.9 | 5.8 |
| DIPS OD | 4.8 | 3.9 | 6.9 | 5.8 |

Refer to dimension "A" for coupling size compatibility.

PVC Bell Connections



The Faction-Saddle HDPE/PVC Bell adaptor quickly transitions from HDPE to SDR 35 PVC. This adapter eliminates the risk of an offset joint by incorporating a machined, oversized bell fitting into the HDPE saddle. Sealing between the saddle and PVC is accomplished by means of a rubber transition coupler. There is no need for expensive shielded couplings as the PVC will protrude inside of the HDPE saddle.