

# Service Connections

## Submittal Data Sheet

### Applications:

Adenus Technologies Service Connections are an easy way to connect a STEP or STEG service line from the tank to a service tap.



### General Information:

Adenus Technologies Service Connections each come with a ball valve for water shutoff and a clear swing check valve for backflow prevention and easy viewing of water flow.

Service connections are preassembled and manufactured with quality. They are ready for installation and include preinstalled extensions of Schedule 40 PVC pipe for easy connections to service lines and taps.

For ease in access to Service Connections, a meter box with lid should be installed over unit and check valve shall be positioned with the “Flow” arrow pointing away from the tank.

Service Connections from Adenus Technologies are currently available in 1”, 1-1/4”, and 2” diameters.

### Standard Features:

<b>Feature:</b>	<b>Specification(s):</b>
Pipe	Schedule 40 PVC with NSF approval and manufactured in accordance with ASTM D2241
Ball Valve	High impact PVC Type II material, ball type, 150 <i>psi</i> working pressure at 70° F
Check Valve	High-impact clear PVC swing check valve with EDPM swing gate, 150 <i>psi</i> rated
Diameters	1”, 1-1/4”, 2”
Part Numbers	1” – AT-SC100; 1-1/4” – AT-SC125; 2” – AT-SC200