



October 26, 2010

Specified Fittings certifies to the following specifications for C900 and C905 fittings:

### **FABRICATED FITTINGS FOR C905 PIPE**

All fittings for 14” through 48” C905 pipe shall be one-piece injection molded or fabricated from a PVC compound meeting ASTM D1784. Solvent weld- or gasket-end fittings are option of user. Solvent weld bells shall be compatible with C905 pipe. Gasket bells shall conform to ASTM D3139 with gaskets conforming to F477. Gaskets shall be locked-in style. All fittings shall be from NSF-61 materials for use in potable water systems. Configurations requiring external fiberglass reinforcement shall conform to quality requirements of AWWA C905.

### **INJECTION MOLDED FITTINGS FOR C-900 PIPE**

All molded fittings for 4” through 8” C-900 pipe shall be one-piece injection molded or a combination made from a PVC compound meeting ASTM D1784. Fittings shall be Class 150 and conform to the requirements of DR 18. All fittings shall also meet the requirements of ANSI/AWWA standard C907-91. Gasket bells shall conform to ASTM D3139 with gaskets conforming to F477.

### **Fabricated FITTINGS FOR C900 pipe**

All fittings for 4” through 12” C900 pipe shall be one-piece injection molded or fabricated from a PVC compound meeting ASTM D1784. Solvent weld- or gasket-end fittings are option of user. Solvent weld bells shall be compatible with C900 pipe. Gasket bells shall conform to ASTM D3139 with gaskets conforming to F477. Gaskets shall be locked-in style. All fittings shall be from NSF-61 materials for use in potable water systems. Configurations requiring external fiberglass reinforcement shall conform to quality requirements of AWWA C900.

Note: Fittings for use in non-pressure applications will conform to all of the above with the exception of conformance to C900/C905 pressure performance and testing requirements.

If you have any other questions or need further information, please let us know.

Sincerely,  
Brad Sukolsky  
Technical and Quality Control Department  
Specified Fittings