



## **SPEARS® MANUFACTURING COMPANY**

CORPORATE OFFICE

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### **CERTIFICATE OF COMPLIANCE**

#### **PVC AND CPVC GATE VALVES**

Spears® Manufacturing Company certifies that its gate valves are manufactured in the U.S.A. from a Polyvinyl Chloride (PVC) compound having a cell classification of 12454 and from a Chlorinated Polyvinyl Chloride (CPVC) compound having a cell classification of 23447 conforming to ASTM Standard D1784. O-ring seals are provided in one of three elastomers, EPR (EPDM), FKM (Viton®) or Nitrile (Buna-N). The handle material is Polypropylene (PP). The PVC valves utilize a polypropylene wedge while CPVC valves have a CPVC wedge.

Gate valves in sizes 1/2" through 2" have a maximum internal pressure rating of 200 psi non-shock at 73°F. Gate valves in sizes 2 1/2" through 3" have a maximum internal pressure rating of 150 psi non-shock at 73°F. 4" gate valves have a maximum internal pressure rating of 235 psi non-shock at 73°F.

Gate valves with EPDM elastomers are certified for potable water service by NSF International®.

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