



## **Manufacturers Standardization Society of the Valve And Fittings Industry, Inc.**

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**EXECUTIVE DIRECTOR:** Robert F. O'Neill

### **FOR IMMEDIATE RELEASE**

**March 23, 2011**

## **MSS RECEIVES ANSI APPROVAL FOR CORROSION RESISTANT PIPE FITTINGS STANDARD**

**Vienna, VA** – The Manufactures Standardization Society (MSS) announces that Standard Practice, **SP-114-2007, Corrosion Resistant Pipe Fittings Threaded and Socket Welding Class 150 and 1000**, has been approved by the American National Standards Institute (ANSI) as an American National Standard (ANS).

This Standard Practice was originally published in 1995 and established a needed industry standard for corrosion resistant threaded and socket-weld pipe fittings for use in paper, food, pharmaceutical, distillery, sanitary, chemical, petro-chemical, boiler & pressure vessel-related, and other corrosive and high temperature industrial environments. In 2001, SP-114 was revised to include Class 150 and Class 1000 square head plugs, hex head plugs and bushings, locknuts, and threaded and socket-welding unions. The 2007 MSS edition included further refinements. On February 11, 2011, ANSI granted final approval of MSS SP-114-2007 as an ANS.

The new ANSI-approved American National Standard edition, **ANSI/MSS SP-114-2007**, is now available; noting its content is substantively consistent with the superseded 2007 MSS-only edition. Substantive revisions will be applied to the next ANSI/MSS version, which will utilize an accelerated review timeline so as to approve one unified and revised ANSI/MSS Standard Practice.

This Standard Practice for Class 150 and 1000 corrosion resistant pipe fittings threaded and socket welding, establishes requirements for the following: a) Pressure-temperature ratings, b) Size and method of designating openings of reducing fittings, c) Marking, d) Minimum requirements for materials, e) Dimensions and tolerances, f) Threading, and g) Tests.

### **About MSS**

The Manufacturers Standardization Society (MSS) of the Valve and Fittings Industry is a non-profit technical association organized for development and improvement of industry, national and international codes and standards for Valves, Valve Actuators, Valve Modifications, Pipe Fittings, Flanges, Pipe Hangers, and Associated Seals. Since its establishment in 1924, MSS has been dedicated to developing standards for national and global application, in cooperation with other standardizing bodies and regulatory authorities. MSS is an American National Standards Institute (ANSI)-accredited standards developer.

For media inquiries, please contact MSS Executive Director, Robert O'Neill at (703) 281-6613 or [boneill@mss-hq.org](mailto:boneill@mss-hq.org).

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