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In this Standard Practice, all text, notes, annexes, tables, figures, and references are construed to be essential to the understanding of the message of the standard, and are considered normative unless indicated as “supplemental”. All appendices, if included, that appear in this document are construed as “supplemental”. Note that supplemental information does not include mandatory requirements.

This Standard Practice has been substantively revised from the previous 2011 edition. It is suggested that if the user is interested in knowing what changes have been made, that a direct page by page comparison should be made of this document and that of the previous edition.

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FOREWORD

Valves and fittings were being manufactured in the United States for many years before the first standards were written. In selecting names for these products and their component parts, manufacturers chose terms which seemed appropriate to the configuration and intended use.

Uses expanded and changed, and manufacturers sometimes found that logical choices of terminology had been preempted by other products. The result has been that valves, fittings, and parts of similar configuration or intended use sometimes have more than one name. In other cases, the same name has been applied to assemblies or parts of different configuration and function.

The absence of a common set of preferred terminology has contributed to variations being used by individual manufacturers and the industry in general.

This Standard Practice has been developed to serve two functions:

1) To assist the users of valves, fittings, and their related components in communicating with their manufacturers.
2) To promote standardization in the usage of terminology and acronyms within the industry.

This Standard Practice provides definitions of the preferred items, and provides cross referencing to the appropriate preferred terms for other commonly used terminology.

The 2011 American National Standard (ANS) edition was published in 2014, after successful balloting with the ANSI/MSS Consensus Committee and final approval by the American National Standards Institute (ANSI).

This 2017 revised American National Standard edition was ANSI-approved and published in 2017 after being substantively revised, reformatted, and approved by MSS in 2016, then being submitted unpublished to the ANSI/MSS Consensus Committee balloting and ANSI final approval process.

NOTICE REGARDING NEW PROPOSALS:
SP-96 is subject to the periodic review procedure common to standards; however, proposed inclusions and updates can be submitted by anyone to MSS, at any time, by sending correspondence to: standards@msshq.org. Proposals will be collected and transmitted to MSS Committee 302 for consideration.
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