ASME Y14.34-2013
(Revision of ASME Y14.34-2008)
REAFFIRMED 2024

Associated Lists

Engineering Drawing and Related Documentation Practices

AN AMERICAN NATIONAL STANDARD

The American Society of Mechanical Engineers

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AN AMERICAN NATIONAL STANDARD

The American Society of Mechanical Engineers
Two Park Avenue • New York, NY • 10016 USA

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FOREWORD

This Standard establishes the requirements for associated lists and ties them together with the engineering drawing and related documentation practices in the Y14 series. It is not the intent of this Standard to be a stand-alone document. An accurate perception of associated lists practices is derived by treating ASME Y14.34, ASME Y14.100, ASME Y14.24, and ASME Y14.35 as a composite set.

This Standard is a revision of ASME Y14.34-2008, Associated Lists. Changes contained in this revision are intended to improve standardization and harmonize practices and methodology between industry and government.

The successful revision of this Standard is attributed to the subcommittee members and their respective companies, and the department and agencies of the U.S. government.

Suggestions for improvement of this Standard are welcome. They should be sent to The American Society of Mechanical Engineers, Secretary, Y14 Standards Committee, Two Park Avenue, New York, NY 10016-5990.

The following is a summary of the significant changes incorporated in this revision:

- Reformatted the Standard to add 1.2 ASME Y14 Series Conventions in its entirety, to renumber the figure numbers, and to renumber accordingly due to the reformatting.
- Section 2 — Renamed and updated.
- Section 3 Definitions.

  (a) added definition for *Deletion List*
  (b) added definition for *Field of Drawing*
  (c) added definition for *Product Data Management (PDM) System*
  (d) added definition for *Salvage List*
  (e) updated definitions duplicated from other standards as applicable

- Paras. 4.1.1 and 4.1.2 — revised to include stipulations regarding the use of PDM systems.
- Para. 4.7 — revised to clarify list identifiers and to associate specific prefixes to respective lists.
- Para. 5.3.2(b)(5) — added NOTE that adds the requirement for entering a dash or the abbreviation REF in QTY REQD columns when listing reference drawings or documents in a parts list.
- Para. 5.3.3 — added to address the use of deletion lists and salvage lists for modification and kit drawings.
- Addressed DoD comments deferred from the last revision.
- Clarified Design Activity Identification (DAI) requirements/examples in Figs. 4-1, 5-3, 7-1, and 8-1.

This revision was approved as an American National Standard on November 8, 2013.

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Engineering Drawing and Related Documentation Practices

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Secretary, Y14 Standards Committee
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Proposing Revisions. Revisions are made periodically to the Standard to incorporate changes that appear necessary or desirable, as demonstrated by the experience gained from the application of the Standard. Approved revisions will be published periodically.

The Committee welcomes proposals for revisions to this Standard. Such proposals should be as specific as possible, citing the paragraph number(s), the proposed wording, and a detailed description of the reasons for the proposal, including any pertinent documentation.

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ASSOCIATED LISTS

1 GENERAL

1.1 SCOPE

This Standard establishes the minimum requirements for the preparation and revision of application lists, data lists, index lists, parts lists, and wire lists. In addition, this Standard presents certain options that may be incorporated into application lists, data lists, index lists, parts lists, and wire lists at the discretion of the design activity. It is essential that this Standard be used in close conjunction with ASME Y14.24, ASME Y14.35, ASME Y14.41, and ASME Y14.100.

1.2 ASME Y14 Series Conventions

The conventions in paras. 1.2.1 through 1.2.10 are used in this and other ASME Y14 standards.

1.2.1 Mandatory, Recommended, Guidance, and Optional Words

(a) The words "shall" and "will" establish a mandatory requirement.

(b) The word "should" establishes a recommended practice.

(c) The word "may" establishes an optional practice.

(d) The words "typical," "example," "for reference," or the Latin abbreviation "e.g." indicate suggestions given for guidance only.

(e) The word "or" used in conjunction with a mandatory requirement or a recommended practice indicates that there are two or more options for complying with the stated requirement or practice.

1.2.2 Cross-Reference of Standards. Cross-reference of standards in text with or without a date following the standard designator shall be interpreted as follows:

(a) Reference to other ASME Y14 standards in the text without a date following the standard designator indicates that the issue of the standard identified in the References section (section 2) shall be used to meet the requirement.

(b) Reference to other ASME Y14 standards in the text with a date following the standard designator indicates that only that issue of the standard shall be used to meet the requirement.

1.2.3 Invocation of Referenced Standards. The following examples define the invocation of a standard when specified in the References section (section 2) and referenced in the text of this Standard:

(a) When a referenced standard is cited in the text with no limitations to a specific subject or paragraph(s) of the standard, the entire standard is invoked. For example, "Dimensioning and tolerancing shall be in accordance with ASME Y14.5" is invoking the complete standard because the subject of the standard is dimensioning and tolerancing and no specific subject or paragraph(s) within the standard are invoked.

(b) When a referenced standard is cited in the text with limitations to a specific subject or paragraph(s) of the standard, only the paragraph(s) on that subject is invoked. For example, "Assign part or identifying numbers in accordance with ASME Y14.100" is invoking only the paragraph(s) on part or identifying numbers because the subject of the standard is engineering drawing practices and part or identifying numbers is a specific subject within the standard.

(c) When a referenced standard is cited in the text without an invoking statement such as "in accordance with," the standard is for guidance only. For example, "For gaging principles see ASME Y14.43" is only for guidance and no portion of the standard is invoked.

1.2.4 Parentheses Following a Definition. When a definition is followed by a standard referenced in parentheses, the standard referenced in parentheses is the source for the definition.

1.2.5 Notes. Notes depicted in this Standard in ALL UPPERCASE letters are intended to reflect actual drawing entries. Notes depicted in initial uppercase or lowercase letters are to be considered supporting data to the contents of this Standard and are not intended for literal entry on drawings. A statement requiring the addition of a note