

Y14 DOCUMENT STATUS

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Document	Status
Y14.1 – 2020; Drawing Sheet Size and Format	DoD Edition: 1992 CONSOLIDATION (Y14.1M – 2012) AND REVISION Record 17-3381, PINS 656 Submitted 27 Dec 2017 Standards Comm Ballot 19-2734RC1 APPROVED BSR8 2616 Public Review Closed 16 Jun 2020 BSR9 2020 ANSI Approved 14 Aug 2020 Publication pending Fall 2020
Y14.2 – 2014 (R2020); Line Conventions and Lettering	DoD Edition: 1992 BSR9 1485 ANSI Approved 08 Dec 2014 Reaffirmation Record 19-2154 BSR8 2571 Public Review Closed 04 February 2020 BSR9 1966 ANSI Approved 24 Feb 2020 REAFFIRMED
Y14.3 – 2012 (R2018); Orthographic and Pictorial Views	Consolidation of Y14.4 Record 17-3378 BSR9 1788 ANSI Approved 20 Apr 2018 REAFFIRMED
Y14.5 – 2018; Dimensioning and Tolerancing	DoD Edition: 1982 Record 13-2140, PINS 515 Submitted 26 Nov 2013 Second BSR8 2370 Closed 14 May 2018 BSR9 1839 ANSI Approved 13 Aug 2018 PUBLISHED
Y14.5.1 – 2019; Mathematical Definition of Dimensioning and Tolerancing Principles	DoD Edition: 1994 Record 13-2143, PINS 516 Submitted 26 Nov 2013 Standards Comm Ballot 18-863RC1 Approved BSR8 2443 Public Review Closed 19 Feb 2019 BSR9 ANSI Approval 07 Nov 2019 Y14.5-2009 Edition Accompaniment PUBLISHED
Y14.5.2 – 2017; Certification of Geometric Dimensioning and Tolerancing Professionals	Record 17-501 PUBLISHED
Y14.6 – 2001 (R2018); Screw Thread Representation	DoD Edition: 1978 BSR9 1329 ANSI Approved 29 Apr 2013 Reaffirmation Record 17-3379, Ballot 17-3795 Approved BSR8 2353 Public Review Closed 10 Apr 2018 BSR9 1789 ANSI Approved 20 Apr 2018 REAFFIRMED

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<p align="center">Y14.8 – 2009 (R2014); Castings, Forgings and Molded Parts</p>	<p align="center">ANSI Approval 31 Mar 2009 Reaffirmation BSR9 1409 ANSI Approved 28 Feb 2014 REVISION in Progress Record 18-2386, PINS 682 Submitted 29 Oct 2018 Standards Comm Ballot 19-2495 DISAPPROVED</p>
<p align="center">Y14.24 – 2020; Types and Applications of Engineering Drawings</p>	<p align="center">Record 16-2974, PINS 623 submitted 02 Dec 2016 Standards Comm Ballot 19-444RC1 APPROVED BSR8 2569 Public Review Closed 28 Jan 2020 BSR9 2569 ANSI Approval 20 Jul 2020 Publication pending Fall 2020</p>
<p align="center">Y14.31 – 2014 (R2019); Undimensioned Drawings</p>	<p align="center">DoD Edition: 2008 Record 12-2160, BSR9 1435 ANSI Approved 16 Apr 2014 Reaffirmation Record 19-21, Ballot 19-23 Approved BSR8 2491 Public Review Ended BSR9 1900 ANSI Approval 03 May 2019 REAFFIRMED</p>
<p align="center">Y14.34 – 2013 (R2018); Associated Lists</p>	<p align="center">DoD Edition: 1989 BSR9 1376 Approved 08 Nov 2013 Reaffirmation Record 18-1349, Ballot 18-1583 APPROVED BSR8 2405 Public Review Closed BSR9 1852 ANSI Approval 21 Aug 2018 REAFFIRMED</p>
<p align="center">Y14.35 – 2014 (R2019); Revision of Engineering Drawings and Associated Documents</p>	<p align="center">DoD Edition: 1992 Record 12-2157, BSR9 1458 ANSI Approved 08 Jul 2014 Reaffirmation Record 19-22, Ballot 19-23 Approved BSR8 2492 Public Review Ended BSR9 1901 ANSI Approved 03 May 2019 REAFFIRMED</p>
<p align="center">Y14.36 – 2018; Surface Texture Symbols</p>	<p align="center">DoD Edition: 1978 Record 15-2725 PINS 328 Submitted 03 Jun 2009 Standards Comm Ballot 17-1986RC1 APPROVED BSR8 2357 Public Review Closed 17 Apr 2018 BSR9 1819 ANSI Approved 15 Jun 2018 PUBLISHED</p>
<p align="center">Y14.37 – 2019; Product Definition for Composite Parts</p>	<p align="center">Record 15-2163, PINS 576 Submitted 23 Sep 2015 Standards Comm Ballot 18-1691RC1 APPROVED BSR8 2434 Public Review Closed 06 Nov 2018 BSR9 1897 ANSI Approved 22 Mar 2019 PUBLISHED</p>
<p align="center">Y14.38 – 2019; Abbreviations and Acronyms for Use on Drawings and Related Documents</p>	<p align="center">DoD Edition: 1999 Record 18-1351, PINS 666 Submitted 23 May 2018 Standards Comm Ballot 19-759 APPROVED BSR8 2546 Public Review Closed 29 Oct 2019 BSR9 1954 ANSI Approved 15 Nov 2019 PUBLISHED</p>

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<p align="center">Y14.39-DRAFT; Preferred Limits and Fits</p>	<p align="center">Record 19-3215 CONSOLIDATION (B4.1 – 1967 & B4.2– 1978) REDESIGNATION AND REVISION New PINS 747 Submitted 15 Sep 2020</p>
<p align="center">Y14.41 – 2019; Digital Product Definition Data Practices</p>	<p align="center">Record 14-1641, PINS 580 Submitted 09 Dec 2015 Standards Comm Ballot 18-776RC1 APPROVED BSR8 2429 Public Review Closed BSR9 1898 ANSI Approved 22 Mar 2019 PUBLISHED</p>
<p align="center">Y14.43 – 2011 (R2020); Dimensioning and Tolerancing Principles for Gages and Fixtures</p>	<p align="center">DoD Edition: 2003 BSR9 1104 ANSI Approved 28 Jan 2011 Reaffirmation Record 20-1283 REVISION in Progress Record 17-1525, PINS 625 Submitted 13 Jun 2017</p>
<p align="center">Y14.44 – 2008 (R2014); Reference Designations for Electrical and Electronics Parts and Equipment</p>	<p align="center">DoD Edition: 2008 Reaffirmation BSR9 1480 ANSI Approved 21 Oct 2014 REVISION in Progress Record 18-2975, PINS 683 submitted 17 Dec 2018</p>
<p align="center">Y14.45 – DRAFT; Measurement Data Reporting</p>	<p align="center">Record 08-636, PINS 272 Submitted 16 Apr 2008 Standards Comm Ballot 20-2443 DISAPPROVED BSR8 2649 Public Review Closed 22 Sep 2020</p>
<p align="center">Y14.46 – Draft Standard for Trial Use Product Definition for Additive Manufacturing</p>	<p align="center">Records 16-536, PINS 585 Standards Comm Ballot 17-1130RC1 APPROVED Board APPROVED. Published as Draft Standard for Trial Use - December 2017 REVISION in Progress Standards Comm Ballot 19-2983 DISAPPROVED</p>
<p align="center">Y14.47 – 2019; Model Organization Practices</p>	<p align="center">Records 14-209, PINS 522 Submitted 30 Jan 2014 Standards Comm Ballot 16-69RC101 APPROVED BSR8 2292 Public Review Closed 29 Aug 2017 BSR8 2438 Public Review Closed 19 Nov 2018 Standards Comm Ballot 18-594 APPROVED BSR9 1865 ANSI Approved 11 Jan 2019 PUBLISHED</p>
<p align="center">Y14.100 – 2017; Engineering Drawing Practices</p>	<p align="center">DoD Edition: 2004 Consolidation of Y14.42 Record 16-489, PINS 443 submitted 25 Feb 2016 Recirculation Ballot 16-731RC101 Approved BSR8 2280 Public Review Closed 13 Jun 2017 BSR9 1742 ANSI Approved 22 Jul 2017 PUBLISHED</p>
<p align="center">Y32.7 – 1972 (S2020); Graphic Symbols for Railroad Maps and Profiles</p>	<p align="center">Stabilized Maintenance Record 19-2153 BSR8 2570 Public Review Closed 04 February 2020 BSR 10 15 ANSI Approved 24 Feb 2020 STABILIZED MAINTENANCE</p>

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Y32.18 – 1972 (S2018); Symbols for Mechanical and Acoustical Elements as Used in Schematic Diagrams	Stabilized Maintenance Record 18-1350 Standards Comm Ballot 18-1583 APPROVED BSR8 2405 Public Review Ended 14 Aug 2018 BSR 10 ANSI Approval Date 17 Aug 2018 STABILIZED MAINTENANCE
B4.1 – 1967 (R2020); Preferred Limits and Fits for Cylindrical Parts See Y14.39	CONSOLIDATION (B4.2– 1978), REDESIGNATION AND REVISION NEW Y14.39 Record 19-3215
B4.2 – 1978 (R2020); Preferred Metric Limits and Fits See Y14.39	CONSOLIDATION (B4.1 – 1967), REDESIGNATION AND REVISION NEW Y14.39 Record 19-3215

Document Legend:

Blue: These are new documents

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Red: Committee action is in progress or required.

~~Grey: Superseded by another document, dropped, or withdrawn.~~

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B4.3 – 1978 (R2004); General Tolerances for Metric Dimensioned Products	WITHDRAWN BSR9 807 ANSI Approved 19 May 2008
Y14 Technical Report – 1989; A Structural Language Format for Basic Shape Description	WITHDRAWN
Y14.4M – 1989 (R2009); Pictorial Drawing	CONSOLIDATED into Y14.3 – 2012
Y14.7.1 - 1971 (R2003); Gear Drawing Standards - Part 1 for Spur, Helical, Double Helical and Rack	WITHDRAWN BSR9 583 ANSI Approved 03 Mar 2006 Still available as ASME document
Y14.7.2 - 1978 (R2004); Gear Drawing Standards Part 2 - Bevel and Hypoid Gears	WITHDRAWN BSR9 583 ANSI Approved 03 Mar 2007 Still available as ASME document
Y14.13M - 1981; Mechanical Spring Representation	WITHDRAWN BSR9 660 ANSI Approved 18 Dec 2006 Still available as ASME document
Y14.15 – 1966 (R1988); Electrical and Electronics Diagrams	WITHDRAWN Approved 1997 Y14.15a – 1971; Interconnection Diagrams Y14.15b – 1973
Y14.16 – 1975 Reference Designations	WITHDRAWN Redesignated as Y14.44
Y14.18M - 1986 (R2003); Optical Parts	WITHDRAWN BSR9 493 ANSI Approved 28 July 2005 Still available as ASME document
Y14.26; The Initial Graphics Exchange Specification (IGES) (Version 6.0) – DRAFT	PINS 424 Submitted 18 Jul 2011 SC26 Ballot 11-2021 Approved Standards Comm Ballot 11-2528RC1 Disapproved CANCELLED
Y14.26G TECHNICAL REPORT; Initial Graphics Exchange Specification – Application Protocols – DRAFT	SC26 Ballot 11-2023 Approved Standards Comm Ballot 12-1966 Disapproved CANCELLED
Y14.32.1M - 1994 (R2005); Chassis Frame--Passenger Car and Light Truck--Ground Vehicle Practices	WITHDRAWN BSR9 1045 ANSI Approved 07 July 2010 Still available as ASME document
Y14.40.0 – 2002 (ISO 18417-1:1999); Basic Rules for the Design of Graphical Symbols for Use in the Technical Documentation of Products	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.1 – 2002; Graphical Symbols for Diagrams – Part 1: General Information and Indexes	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.2 – 2002; Graphical Symbols for Diagrams – Part 2: Graphical Symbols for General Application	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.3 – 2002; Graphical Symbols for Diagrams – Part 3: Connections and Related Devices	WITHDRAWN ANSI Approved 09 Apr 2004

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Y14.40.4 – 2002; Graphical Symbols for Diagrams— Part 4: Actuators and Related Devices	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.5 – 2002; Graphical Symbols for Diagrams— Part 5: Measurement and Control Devices	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.6 – 2002; Graphical Symbols for Diagrams— Part 6: Measurement and Control Functions	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.7 – 2002; Graphical Symbols for Diagrams— Part 7: Basic Mechanical Components	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.8 – 2002; Graphical Symbols for Diagrams— Part 8: Valves and Dampers	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.9 – 2002; Graphical Symbols for Diagrams— Part 9: Pumps, Compressors and Fans	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.10 – 2002; Graphical Symbols for Diagrams— Part 10: Fluid Power Converters	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.11 – 2002; Graphical Symbols for Diagrams— Part 11: Devices for Heat Transfer and Heat Engines	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.12 – 2002; Graphical Symbols for Diagrams— Part 12: Devices for Separating, Purification and Mixing	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.40.15 – 2002; Graphical Symbols for Diagrams— Part 15: Installation Diagrams and Network Maps	WITHDRAWN ANSI Approved 09 Apr 2004
Y14.42 – 2002 (R2008); Digital Approval Systems	CONSOLIDATED into Y14.100-2013
Y32.2.3 – 1949 (R1999); Graphical Symbols for Pipe Fittings, Valves, and Piping	WITHDRAWN ANSI Approved 11 Feb 2003
Y32.2.4 – 1949 (R1998); Graphical Symbols for Heating, Ventilating, and Air Conditioning	WITHDRAWN ANSI Approved 11 Feb 2003
Y32.2.6 – 1950 (R1999); Graphical Symbols for Heat- Power Apparatus	WITHDRAWN ANSI Approved 25 Feb 2003
Y32.4 – 1977 (R2004); Graphic Symbols for Plumbing Fixtures for Diagrams Used in Architecture and Building Construction	WITHDRAWN BSR9-637 ANSI Approved 06 Oct 2006
Y32.10 – 1967 (R1999); Graphic Symbols for Fluid Power Diagrams	WITHDRAWN ANSI Approved 11 Feb 2003
Y32.11 – 1961 (R1998); Graphical Symbols for Process Flow Diagrams	WITHDRAWN ANSI Approved 11 Feb 2003
Y32.16 – 1968; Reference Designations For Electrical And Electronics Parts And Equipment	Supplement A, 17 November 1970 WITHDRAWN See Y14.44