Approved American National Standards

User Guide for Approved American National Standards (ANS) related Data

Listed below are Approved American National Standards (ANS) as of 8/5/2024. Additional information about these Approved ANS has been published in ANSI's Standards Action during the standards development cycle as indicated by the PINS Date and/or Public Review Start Date and Approval Date. To review this additional information, archived issues of ANSI's Standards Action in (PDF) format are available at (www.ansi.org/standardsaction). Questions concerning a particular ANS should be directed to the sponsoring ANSI-Accredited Standards Developer.

Some approved ANS are available for purchase at http://webstore.ansi.org/.

The procedures that govern the ANS process are called the "ANSI Essential Requirements: Due process requirements for American National Standards" ANSI Essential Requirements. A list of all ASDs is available at www.ansi.org/asd. Questions concerning the ANS process may be directed to psa@ansi.org.

3-A (3-A Sanitary Standards, Inc.)

6888 Elm Street, Suite 2D, McLean, VA  22101-3829 | w: www.3-a.org


A3 (Association for Advancing Automation)

900 Victors Way, Suite 140, Ann Arbor, MI  48108-5210 | w: www.automate.org/robotics

- ANSI/A3 R15.08-2-2023, Industrial Mobile Robots - Safety Requirements - Part 2: Requirements for IMR system(s) and IMR application(s) (new standard) PINS: Mar 6, 2015 | Public Review: Apr 21, 2023 | Final Action: Jul 18, 2023 Approved


AA (ASC H35) (Aluminum Association)

1400 Crystal Drive, Suite 430., Arlington, VA  22202 | w: www.aluminum.org


AA (ASC H35) (Aluminum Association)

1400 Crystal Drive, Suite 430, Arlington, VA 22202 | w: www.aluminum.org

- ANSI H35.5-2013 (R2024), Nomenclature System for Aluminum Metal Matrix Composite Materials (reaffirmation of ANSI H35.5-2013 (R2017)) Public Review: Oct 13, 2023 | Final Action: Jan 11, 2024 Approved

AABC (Associated Air Balance Council)

1015 18th St. NW, Suite 603, Washington, DC 20036 | w: www.aabc.com


AAFS (American Academy of Forensic Sciences)

410 North 21st Street, Colorado Springs, CO 80904 | w: www.aafs.org


ANSI/ASB Std 023-2020, Standard for Training in Forensic DNA Isolation and Purification Methods (new standard)  


ANSI/ASB Std 030-2019, Standards for a Quality Assurance Program in Bloodstain Pattern Analysis (new standard)  


ANSI/ASB Std 054-2021, Standard for a Quality Control Program in Forensic Toxicology Laboratories (new standard)  
PINS: May 18, 2018 | Public Review: Apr 30, 2021 | Final Action: Sep 24, 2021 Approved


ANSI/ASB Std 037-2019, Guidelines for Opinions and Testimony in Forensic Toxicology (new standard) PINS: Jun 9, 2017 | Public Review: Jun 22, 2018 | Final Action: Jan 18, 2019 Approved


ANSI/ASB Std 135-2023, Scene Detection and Processing in Forensic Anthropology (new standard) PINS: Oct 7, 2022 | Final Action: May 15, 2023 Approved


ANSI/ASB Std 139-2024, Reporting DNA Conclusions (new standard) PINS: Dec 6, 2019 | Public Review: Mar 17, 2023 | Final Action: Feb 13, 2024 Approved


Approved American National Standards

AAFS (American Academy of Forensic Sciences)
410 North 21st Street, Colorado Springs, CO  80904 | w: www.aafs.org


AAMI (Association for the Advancement of Medical Instrumentation)
901 North Glebe Road, Suite 300, Arlington, VA  22203 | w: www.aami.org


ANSI/AAMI PC76-2021, Active implantable medical devices – Requirements and test protocols for safety of patients with pacemakers and ICDs exposed to magnetic resonance imaging (new standard) PINS: Apr 15, 2011 | Public Review: Dec 4, 2020 | Final Action: Apr 6, 2021 Approved


ANSI/AAMI ST40-2004 (R2018), Table-top dry heat (heated air) sterilization and sterility assurance in health care facilities (reaffirmation of ANSI/AAMI ST40-2004 (R2010)) Public Review: Nov 18, 2016 | Final Action: Jan 12, 2018 Approved


ANSI/AAMI ST55-2013 (R2018), Chemical sterilization and high-level disinfection in health care facilities (reaffirmation of ANSI/AAMI ST55-2013) Public Review: Jan 26, 2018 | Final Action: Sep 6, 2018 Approved


ANSI/AAMI ST77-2013 (R2018), Containment devices for reusable medical device sterilization (reaffirmation of ANSI/AAMI ST77-2013) Public Review: Jan 26, 2018 | Final Action: Sep 6, 2018 Approved
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AAMI (Association for the Advancement of Medical Instrumentation)
901 North Glebe Road, Suite 300, Arlington, VA  22203 | w: www.aami.org


AAMI (Association for the Advancement of Medical Instrumentation)
901 North Glebe Road, Suite 300, Arlington, VA 22203 | w: www.aami.org

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ANSI/AAMI/ISO 27185-2012 (R2017), Cardiac rhythm management devices - Symbols to be used with cardiac rhythm management device labels, and information to be supplied - General requirements (reaffirm a national adoption ANSI/AAMI/ISO 27185-2012) Public Review: Feb 3, 2017 | Final Action: Jun 1, 2017 Approved


Approved American National Standards

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AAMI (Association for the Advancement of Medical Instrumentation)
901 North Glebe Road, Suite 300, Arlington, VA 22203 | w: www.aami.org


AARST (American Association of Radon Scientists and Technologists)
527 N. Justice Street, Hendersonville, NC 28739 | w: www.aarst.org


AARST (American Association of Radon Scientists and Technologists)
527 N. Justice Street, Hendersonville, NC  28739 | w: www.aarst.org


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ABMA (American Brush Manufacturers Association)
1432 Riverwalk Ct., P.O. Box 102, dfrendt@abma.org, OH 43566 | w: www.abma.org

- ANSI B165.1-2019, Power Driven Brushing Tools - Safety
  Requirements for Design, Care and Use (revision of ANSI B165.1-2013)

- ANSI ABMA 8.2-2023, Ball and Roller Bearing Mounting Accessories Inch Design (revision of ANSI/ABMA 8.2-1999 (S2020))


- ANSI ABMA 9-2015 (R2020), Load Ratings and Fatigue Life for Ball Bearings (reaffirmation of ANSI ABMA 9-2015)
  Public Review: Jun 26, 2020 | Final Action: Nov 2, 2020 Approved


ABTG (Applied Building Technology Group)
6300 Enterprise Lane, Madison, WI 53719 | w: www.appliedbuildingtech.com


ABYC (American Boat and Yacht Council)
613 Third Street, Suite 10, Annapolis, MD 21403 | w: www.abycinc.org


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ANSI/ABYC C-7-2023, Battery Switches (revision of ANSI/ABYC C-7-2021) PINS: Nov 4, 2022 | Public Review: Apr 7, 2023 | Final Action: Jul 27, 2023
Approved

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ANSI/ABYC A-3-2021, Cooking Appliances (revision of ANSI/ABYC A-3-2013) PINS: Apr 16, 2021 | Final Action: Jul 6, 2021
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ANSI/ABYC P-6-2021, PROPELLER SHAFTING SYSTEMS (revision of ANSI/ABYC P-6-2016) PINS: Oct 9, 2020 | Public Review: Apr 2, 2021 | Final Action: Jul 6, 2021 Approved


ACCA (Air Conditioning Contractors of America)
1520 Belle View Boulevard, #5220, Alexandria, VA  22307 | w: www.acca.org


ACCT (Association for Challenge Course Technology)
P.O. Box 19797, Boulder, CO  80308 | w: www.acctinfo.org


ACMA (American Composites Manufacturers Association)
200 N. 15th Street, Suite 250, Arlington, VA  22201 | w: www.acmanet.org


ACP (American Clean Power Association)
1299 Pennsylvania Ave. NW, Suite 1300, Washington, DC  20004 | w: www.cleanpower.org

- ANSI/ACP 1000-2.3-2023, Rescue and Fall Protection Standard: Fall Protection Training Requirements (new standard) PINS: May 21, 2021 | Public Review: Jan 28, 2022 | Final Action: Sep 29, 2023 Approved

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ACP (American Clean Power Association)
1299 Pennsylvania Ave. NW, Suite 1300, Washington, DC 20004 | w: www.cleanpower.org


ADA (Organization) (American Dental Association)
211 East Chicago Avenue, Chicago, IL 60611-2678 | w: www.ada.org


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ADA (Organization) (American Dental Association)
211 East Chicago Avenue, Chicago, IL 60611-2678 | w: www.ada.org


AGA (ASC B109) (American Gas Association)
400 N. Capitol St., NW, Suite 450, Washington, DC 20001 | w: www.aga.org


- ANSI B109.5-2024, Self-Operated Diaphragm-Type Natural Gas Service Regulators for Nominal Pipe Size Up to and including 2 inches (50 mm) and Inlet Pressures up to 125 psig (861.6 kPa) with Outlet Pressure of 20 psig (138 kPa) or Less not Covered in ANSI B109.4N (new standard)
  - PINS: May 29, 2020 | Public Review: Jan 26, 2024 | Final Action: Apr 16, 2024 Approved

AGA (ASC Z223) (American Gas Association)
400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | w: www.aga.org

  - PINS: May 21, 2021 | Public Review: Apr 28, 2023 | Final Action: Nov 1, 2023 Approved

- ANSI B109.2-2020, Diaphragm-Type Gas Displacement Meters (500 Cubic Feet Hour Capacity and Over) (new standard)

- ANSI B109.4-2021, Self-Operated Diaphragm-Type Natural Gas Service Regulators For Nominal Pipe Size 1 inches (32 mm) and smaller with outlet pressures of 2 psi (13.8 kPa) and less (revision of ANSI B109.4-2017) Public Review: Jul 9, 2021 | Final Action: Oct 22, 2021 Approved

- ANSI B109.6-2023, Single Path Ultrasonic Gas Meters (Under 1400 Cubic Feet Per Hour Capacity) (new standard)
  - PINS: Nov 12, 2021 | Public Review: May 19, 2023 | Final Action: Jan 9, 2024 Approved
AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC  20001 | w: www.aga.org


AGMA (American Gear Manufacturers Association)

1001 N. Fairfax Street, Suite 500, Alexandria, VA  22314 | w: www.agma.org

AGMA (American Gear Manufacturers Association)
1001 N. Fairfax Street, Suite 500, Alexandria, VA 22314 | w: www.agma.org


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AGMA (American Gear Manufacturers Association)
1001 N. Fairfax Street, Suite 500, Alexandria, VA 22314 | w: www.agma.org


AGSC (Auto Glass Safety Council)
PO Box 569, Garrisonville, VA 22463 | w: www.agsc.org


AHAM (Association of Home Appliance Manufacturers)
1111 19th Street NW, Suite 1150, Washington, DC 20036 | w: www.aham.org


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AIADA (American Institute of Aeronautics and Astronautics)

12700 Sunrise Valley Drive, Suite 200, Reston, VA 20191-5807 | w: www.aiaa.org


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AIAA (American Institute of Aeronautics and Astronautics)
12700 Sunrise Valley Drive, Suite 200, Reston, VA 20191-5807 | w: www.aiaa.org


AISC (American Institute of Steel Construction)
130 E. Randolph Street, Suite 2000, Chicago, IL 60601-6204 | w: www.aisc.org


ANSI/AISI S250-21/S1-2022, Supplement 1 to the 2021 Edition of the North American Standard for Thermal Transmittance of Building Envelopes with Cold-Formed Steel Framing (supplement to ANSI/AISI S250-2021) PINS: Dec 17, 2021 | Public Review: Apr 1, 2022 | Final Action: May 9, 2022 Approved


The data in this document is reported as of Monday, August 5, 2024
ALI (Automotive Lift Institute)
PO Box 85, 3699 Luker Road, Cortland, NY 13045 | w: www.autolift.org

- ANSI/ALI ALCTV-2017, Standard for Automotive Lifts - Safety
- ANSI/ALI ALOIM-2020, Standard for Automotive Lifts - Safety

ALI (ASC A14) (American Ladder Institute)
1300 Sumner Avenue, Cleveland, OH 4115-2851 | w: www.americanladderinstitute.org


AMCA (Air Movement and Control Association)
30 West University Drive, Arlington Heights, IL 60004-1893 | w: www.amca.org


AMCI (AMC Institute)
107 South West Street, Suite 481, Alexandria, VA 22314 | w: www.amcinstitute.org


AmericanHort (AmericanHort)
525 9th Street NW, Suite 800, Washington, DC 21087 | w: http://www.americanhort.org

AMPP (Association for Materials Protection and Performance)
15835 Park Ten Place, Houston, TX  77084 | w: www.ampp.org


ANS (American Nuclear Society)
1111 Pasquinielli Drive, Suite 350, Westmont, IL  60559 | w: www.ans.org


ANSI/ANS 3.4-2013 (R2023), Medical Certification and Monitoring of Personnel Requiring Operator Licenses for Nuclear Power Plants (reaffirmation of ANSI/ANS 3.4-2013 (R2018)) Public Review: Jun 2, 2023 | Final Action: Jul 19, 2023 Approved


ANSI/ANS 41.5-2012 (R2023), Verification and Validation of Radiological Data for Use in Waste Management and Environmental Remediation (reaffirmation of ANSI/ANS 41.5-2012 (R2018)) Public Review: Jul 7, 2023 | Final Action: Sep 7, 2023 Approved


ANSI/ANS 3.2-2012 (R2022), Managerial, Administrative, and Quality Assurance Controls for the Operational Phase of Nuclear Power Plants (reaffirmation of ANSI/ANS 3.2-2012 (R2017)) Public Review: Mar 25, 2022 | Final Action: May 26, 2022 Approved


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ANSI/ANS 8.3-2022, Criticality Accident Alarm System (revision of ANSI/ANS 8.3-1997 (R2017)) PINS: Dec 1, 2017 | Public Review: Jul 8, 2022 | Final Action: Sep 9, 2022
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APA (APA - The Engineered Wood Association)
7011 South 19th Street, Tacoma, WA 98466 | w: www.apawood.org
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ANSI/APCO 1.122.1-2023, Career Progression within the Public Safety Emergency Communications Center (new standard) PINS: Sep 7, 2020 | Public Review: Mar 17, 2023 | Final Action: May 22, 2023 Approved


ANSI/APCO 1.120.1-2021, Crisis Intervention Techniques and Call Handling Procedures for Public Safety Telecommunicators (new standard) PINS: Sep 15, 2017 | Public Review: Jun 18, 2021 | Final Action: Aug 31, 2021 Approved


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ANSI/APCO (Association of Public-Safety Communications Officials-International)

351 N. Williamson Boulevard, Daytona Beach, FL  32114-1112 | w: www.apcosntl.org

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**APCO (Association of Public-Safety Communications Officials-International)**
351 N. Williamson Boulevard, Daytona Beach, FL 32114-1112 | w: www.apcoIntl.org

- ANSI/APCO/NENA 2.102.1-2022, APCO NENA Advanced Automatic Crash Notification (AACN) Vehicle Emergency Data Set (VEDS) *(new standard)*

- ANSI/APCO/NENA 3.105.1-2015, Minimum Training Standard for TTY/TDD Use in the Public Safety Communications Center *(new standard)*


**API (American Petroleum Institute)**
200 Massachusetts Avenue NW, Washington, DC 20001 | w: www.api.org

Public Review: May 26, 2023 | Final Action: Jul 31, 2023 Approved

Public Review: Apr 8, 2022 | Final Action: Jul 21, 2022 Approved


- ANSI/API MPMS Ch. 14.3.3-2012 (R2021), Orifice Metering of Natural Gas and Other Related Hydrocarbon Fluids - Concentric, Square-edged Orifice Meters, Part 3 - Natural Gas Applications *(reaffirmation of ANSI/API MPMS Ch. 14.3.3-2012)*
Public Review: Feb 19, 2021 | Final Action: Jun 19, 2021 Approved


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API (American Petroleum Institute)
200 Massachusetts Avenue NW, Washington, DC 20001 | w: www.api.org

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API (American Petroleum Institute)
200 Massachusetts Avenue NW, Washington, DC  20001 | w: www.api.org

- ANSI/API RP 2GEO/ISO 19901:2003 (R2021), Geotechnical and Foundation Design Considerations (reaffirm a national adoption ANSI/API Recommended Practice 2GEO-2014)
  Public Review: May 8, 2020 | Final Action: Jan 4, 2021 Approved


Approved American National Standards

API (American Petroleum Institute)
200 Massachusetts Avenue NW, Washington, DC 20001 | w: www.api.org


APTech (ASC B65) (Association for Print Technologies)
450 Rev Kelly Smith Way, Nashville, TN 37203 | w: www.printtechnologies.org


APTech (ASC CGATS) (Association for Print Technologies)
450 Rev Kelly Smith Way, Nashville, TN 37203 | w: www.printtechnologies.org


ARESCA (American Renewable Energy Standards and Certification Association)


ANSI/ASA S1.1-2013 (R2020), Acoustical Terminology

ANSI/ASA S1.11-2016/Part 3/IEC 61260-3:2016 (R2020),


ANSI/ASA S1.11-2016/Part 2/IEC 61260-2:2016 (R2020),

ANSI/ASA S1.11-2016/Part 3/IEC 61260-3:2016 (R2020),

ANSI/ASA S1.1-2016/Part 1/IEC 61260-1-2014 (R2019),


ANSI/ASA S1.15 Part 5-2021/IEC 61094-5-2016,

ANSI/ASA S1.15, Part 1-2021/IEC 61094-1-2000,

ANSI/ASA S1.15, Part 2-2021/IEC 61094-2-2009,

ANSI/ASA S1.15, Part 3-2021/IEC 61094-3-2016,

ANSI/ASA S1.15, Part 4-2021/IEC 61094-4-1995,

ANSI/ASA S1.15, Part 6-2021/IEC 61094-6-2004,

ANSI/ASA S1.15, Part 7-2021/IEC TS 61094-7-2006,
Electroacoustics - Measurement microphones - Part 7: Values for the difference between free field and pressure sensitivity levels of laboratory standard microphones (identical national adoption of IEC TS 61094-7:2006) PINS: Jan 1, 2021 | Public Review: Apr 16, 2021 | Final Action: Jul 12, 2021 Approved


ANSI/ASA S1.6-2020, Preferred Frequencies and Filter Band Center Frequencies for Acoustical Measurements (reaffirmation of ANSI/ASA S1.6-2016) Public Review: Mar 20, 2020 | Final Action: May 28, 2020 Approved


ANSI/ASA S1.26-2014 (R2024), Methods for Calculation of the Absorption of Sound by the Atmosphere (reaffirmation of ANSI/ASA S1.26-2014 (R2019)) Public Review: Jan 26, 2024 | Final Action: Mar 26, 2024 Approved


Approved American National Standards

ASA (ASC S12) (Acoustical Society of America)

1305 Walt Whitman Road, Suite 110, Melville, NY 11747 | w: www.acousticalsociety.org


ANSI/ASA S2.9-2008 (R2023), Parameters for Specifying Damping Properties of Materials and System Damping (reaffirmation of ANSI/ASA S2.9-2008 (R2018)) Public Review: Nov 25, 2022 | Final Action: Jan 19, 2023 Approved


ASA (ASC S3) (Acoustical Society of America)
1305 Walt Whitman Road, Suite 110, Melville, NY 11747 | w: www.acousticalsociety.org


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ASA (ASC S3) (Acoustical Society of America)
1305 Walt Whitman Road, Suite 110, Melville, NY 11747 | w: www.acousticalsociety.org


ASABE (American Society of Agricultural and Biological Engineers)
2950 Niles Road, Saint Joseph, MI 49085 | w: https://www.asabe.org/


ANSI/ASABE AD4254-12-JUL2016 (R2023), Agricultural machinery - Safety - Part 12: Rotary disc and drum mowers and flail mowers (reaffirm a national adoption ANSI/ASABE AD4254-12-JUL2016) Public Review: Mar 17, 2023 | Final Action: May 8, 2023 Approved


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ASABE (American Society of Agricultural and Biological Engineers)
2950 Niles Road, Saint Joseph, MI 49085 | w: https://www.asabe.org/


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ANSI/ASAE S318.19-OCT2022, Safety for Agricultural Field

ANSI/ASAE S315.5-AUG2018 (R2022), Agricultural Baling

ANSI/ASAE S296.5 DEC2003 (R2024), General Terminology


ANSI/ASAE S397.4 NOV2013 (R2024), Electrical Service and Equipment for Irrigation (reaffirmation of ANSI/ASAE S397.4 NOV2013 (R2018)) Public Review: Dec 8, 2023 | Final Action: Jan 29, 2024 Approved


ASB (ASC Z50) (American Society of Baking)


ANSI X9.100-150-2010 (S2022), Check Carrier Envelopes (stabilized maintenance of ANSI X9.100-150-2010 (R2017)) Public Review: Jul 29, 2022 | Final Action: Sep 22, 2022 Approved


ANSI X9.100-151-2010 (S2022), Check Correction Strips (stabilized maintenance of ANSI X9.100-151-2010 (R2017)) Public Review: Jul 29, 2022 | Final Action: Sep 23, 2022 Approved


ANSI X9.100-170-2010 (S2022), Check Fraud Deterrent Icon (stabilized maintenance of ANSI X9.100-170-2010 (R2017)) Public Review: Jul 29, 2022 | Final Action: Sep 22, 2022 Approved


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ASC X9 (Accredited Standards Committee X9, Incorporated)

275 West Street, Suite 107, Annapolis, MD 21401 | w: www.x9.org


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ASC X9 (Accredited Standards Committee X9, Incorporated)
275 West Street, Suite 107, Annapolis, MD 21401 | w: www.x9.org


ASCA (Accredited Snow Contractors Association)
DJE Media, Inc., 389 Creekside Drive, Avon Lake, OH 44012 | w: www.ascaonline.org


ASCE (American Society of Civil Engineers)
1801 Alexander Bell Drive, Reston, VA 20191-4400 | w: www.asce.org


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ASCE (American Society of Civil Engineers)
1801 Alexander Bell Drive, Reston, VA 20191-4400 | w: www.asce.org


ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
180 Technology Parkway, Peachtree Corners, GA 30092 | w: www.ashrae.org


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ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
180 Technology Parkway, Peachtree Corners, GA 30092 | w: www.ashrae.org


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ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
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ANSI/ASHRAE Addendum g to ANSI/ASHRAE Standard 90.4-2016, Energy Standard for Data Centers (addenda to ANSI/ASHRAE Standard 90.4-2016) Public Review: May 5, 2023 | Final Action: Jan 31, 2024 Approved


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ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

180 Technology Parkway, Peachtree Corners, GA 30092  w: www.ashrae.org

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ANSI/ASHRAE Addendum k to ANSI/ASHRAE Standard 15

ANSI/ASHRAE Addendum k to ANSI/ASHRAE Standard 34


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ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
180 Technology Parkway, Peachtree Corners, GA 30092 | w: www.ashrae.org
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ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
180 Technology Parkway, Peachtree Corners, GA 30092 | w: www.ashrae.org


- ANSI/ASHRAE Standard 185.4-2024, Method of Testing In-Room Ultraviolet Devices and Systems for Microbial Inactivation on Surfaces in a Test Room (new standard) PINS: Dec 3, 2021 | Public Review: Feb 16, 2024 | Final Action: Jul 31, 2024 Approved


Public Review: May 5, 2023 | Final Action: May 31, 2023
Approved

Public Review: Jul 7, 2023 | Final Action: Aug 31, 2023
Approved

Approved

Public Review: Jan 12, 2024 | Final Action: Mar 29, 2024
Approved

Public Review: Feb 2, 2024 | Final Action: Jun 28, 2024
Approved

Public Review: Dec 31, 2021 | Final Action: Jul 29, 2022
Approved

Public Review: Aug 20, 2021 | Final Action: Jan 21, 2022
Approved

Public Review: May 19, 2023 | Final Action: May 31, 2023
Approved

Public Review: Jul 14, 2023 | Final Action: Oct 26, 2023
Approved

Public Review: Feb 2, 2024 | Final Action: Jun 28, 2024
Approved

Public Review: Jun 30, 2021 | Final Action: Jul 29, 2022
Approved

Public Review: Feb 2, 2024 | Final Action: Jun 28, 2024
Approved

Public Review: Apr 2, 2021 | Final Action: Jun 30, 2021
Approved

Public Review: Apr 2, 2021 | Final Action: Jun 30, 2021
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Public Review: Jul 2, 2021 | Final Action: May 31, 2022
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ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
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Full list of approved American National Standards:


ASIS (ASIS International)


ASME (American Society of Mechanical Engineers)

- ASME A112.1.2-2012 (R2022), Air Gaps in Plumbing Systems (For Plumbing Fixtures and Water-Connected Receptors) (reaffirmation of ANSI/ASME A112.1.2-2012 (R2017)) Public Review: Mar 11, 2022 | Final Action: May 17, 2022 Approved
ASME (American Society of Mechanical Engineers)
2 Park Avenue, New York, NY 10016-5990 | w: www.asme.org


ASME A112.4.1-2009 (R2024), Water Heater Relief Valve Drain Tubes (reaffirmation of ANSI/ASME A112.4.1-2009 (R2019)) Public Review: Feb 9, 2024 | Final Action: May 7, 2024 Approved

ASME A112.4.2/CSA B45.16-2021, Personal Hygiene Devices for Water Closets (revision of ANSI/ASME A112.4.2/CSA B45.16-2015 (R2020)) Public Review: Feb 26, 2021 | Final Action: Jun 17, 2021 Approved


ASME A112.6.7-2010 (R2019), Sanitary Floor Sinks (reaffirmation of ANSI/ASME A112.6.7-2010 (R2015)) Public Review: Sep 20, 2019 | Final Action: Dec 2, 2019 Approved


ASME A112.3.4-2013/CSA B45.9-2018 (R2023), Macerating Toilet Systems and Related Components (revision of ANSI/ASME A112.3.4-2013/CSA B45.9-2018) Public Review: Dec 16, 2022 | Final Action: Feb 24, 2023 Approved


ASME A112.4.3-1999 (R2024), Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System (reaffirmation of ANSI/ASME A112.4.3-1999 (R2019)) Public Review: Feb 9, 2024 | Final Action: May 7, 2024 Approved


ASME A112.6.7/CSA B79.7-2022, Sanitary Floor Sinks (revision and redesignation of ANSI/ASME A112.6.7-2010 (R2019)) Public Review: Mar 11, 2022 | Final Action: May 17, 2022 Approved


ASME (American Society of Mechanical Engineers)

2 Park Avenue, New York, NY 10016-5990 | w: www.asme.org

- ASME A17.7/CSA B44.7-2006 (R2022), Performance-based safety code for elevators and escalators (reaffirmation of ANSI/ASME A17.7/CSA B44.7-2006 (R2012)) PINS: Jul 9, 2021 | Public Review: Feb 4, 2022 | Final Action: Sep 2, 2022 Approved


ASME B1.20.3-1976 (R2023), Dryseal Pipe Threads (reaffirmation of ANSI/ASME B1.20.3-1976 (R2018)) Public Review: Jun 9, 2023 | Final Action: Sep 25, 2023 Approved


ASME (American Society of Mechanical Engineers)

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ASME B16.4-2021, Gray Iron Threaded Fittings Classes 125 and 250 (revision of ANSI/ASME B16.4-2016) Public Review: Sep 17, 2021 | Final Action: Nov 12, 2021 Approved


ASME (American Society of Mechanical Engineers)

Approved American National Standards

ASME B18.2.5M-2013, Metric Flanged 12-Point Head Screws (revision of ANSI/ASME B18.2.5M-2013) PINS: Jul 21, 2017 | Final Action: Oct 5, 2017 Approved


ASME B18.16.4-2008 (R2017), Serrated Hex Flange Locknuts 90,000 PSI (Inch Series) (reaffirmation of ANSI/ASME B18.16.4-2008 (R2013)) Public Review: Jul 21, 2017 | Final Action: Oct 5, 2017 Approved


ASME B18.2.6M-2012 (R2021), Metric Fasteners for Use In Structural Applications (reaffirmation of ANSI/ASME B18.2.6M-2012) Public Review: Jul 23, 2021 | Final Action: Oct 8, 2021 Approved

ASME B18.2.9-2010 (R2021), Straightness Gage and Gaging for Bolts and Screws (reaffirmation of ANSI/ASME B18.2.9-2010 (R2017)) Public Review: Oct 8, 2021 | Final Action: Dec 14, 2021 Approved


ASME B18.5-2012 (R2023), Round Head Bolts (Inch Series) (reaffirmation of ANSI/ASME B18.5-2012 (R2017)) Public Review: Nov 18, 2022 | Final Action: Jan 30, 2023 Approved


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ASME (American Society of Mechanical Engineers)

2 Park Avenue, New York, NY 10016-5990 | w: www.asme.org

- ASME B27.6-1972 (S2021), General Purpose Uniform Cross Section Spiral Retaining Rings (stabilized maintenance of ANSI/ASME B27.6-1972 (R2017)) Public Review: Oct 8, 2021 | Final Action: Jan 4, 2022 Approved
- ASME B29.27.7-1977 (S2021), General Purpose Tapered and Reduced Cross Section Retaining Rings (Metric) (stabilized maintenance of ANSI/ASME B29.27.7-1977 (R2017)) Public Review: Oct 8, 2021 | Final Action: Jan 4, 2022 Approved
- ASME B29.21-2013 (R2023), 700 Class Welded Steel and Cast Chains, Attachments and Sprockets for Water and Sewage Treatment Plants (reaffirmation of ANSI/ASME B29.21-2013 (R2018)) Public Review: Feb 24, 2023 | Final Action: May 1, 2023 Approved


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ASME B31J-2023, Stress Intensification Factors (i-Factors), Flexibility Factors (k-Factors), and Their Determination for Metallic Piping Components (revision of ANSI/ASME B31J-2017) Public Review: Jun 24, 2022 | Final Action: Jul 17, 2023 Approved


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- ASME B89.1.5-1998 (S2018), Rolling Supplement to ASME B89.1.5-1998 (R2014) Public Review: May 31, 2019 | Final Action: Aug 1, 2019 Approved
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- ASME B94.1.6-2002 (R2022), Measurement of Plain Internal Diameters for Use as Master Rings or Ring Gages (reaffirmation of ANSI/ASME B94.1.6-2002 (R2017))
  Public Review: Jun 24, 2022 | Final Action: Sep 1, 2022 Approved

- ASME B94.1.8-2011 (R2021), Performance Evaluation of Displacement-Measuring Laser Interferometers (reaffirmation of ANSI/ASME B94.1.8-2011 (R2016))

- ASME B94.3.4-2010 (R2019), Axes of Rotation: Methods for Specifying and Testing (reaffirmation of ANSI/ASME B94.3.4-2010 (R2015))
  Public Review: May 31, 2019 | Final Action: Aug 1, 2019 Approved

  Public Review: May 21, 2021 | Final Action: Jul 22, 2021 Approved

- ASME B94.4.22-2004 (R2024), Methods for Performance Evaluation of Articulated Arm Coordinate Measuring Machines (reaffirmation of ANSI/ASME B94.4.22-2004 (R2019))
  Public Review: Apr 5, 2024 | Final Action: Jul 8, 2024 Approved

- ASME B94.6.2-1973 (R2017), Temperature and Humidity Environment for Dimensional Measurement (reaffirmation of ANSI/ASME B94.6.2-1973 (R2012))

- ASME B94.7.3.1-2001 (R2019), Guidelines For Decision Rules: Considering Measurement Uncertainty in Determining Conformance to Specifications (reaffirmation of ANSI/ASME B94.7.3.1-2001 (R2011))
  Public Review: May 31, 2019 | Final Action: Aug 1, 2019 Approved


  Public Review: Mar 13, 2020 | Final Action: Jun 18, 2020 Approved

- ASME B94.33.1-1997 (S2016), Jig Bushings, Metric (stabilized maintenance of ANSI/ASME B94.33.1-1997 (R2015))
  Public Review: Feb 5, 2016 | Final Action: Jun 29, 2016 Approved


- ASME B94.1.7-2009 (R2024), Performance Standard for Steel Measuring Tapes (reaffirmation of ANSI/ASME B94.1.7-2009 (R2019))
  Public Review: Dec 15, 2023 | Final Action: Feb 26, 2024 Approved


- ASME B94.3-2016, Performance Evaluation of Laser-Based Spherical Coordinate Measurement Systems (revision of ANSI/ASME B94.3-2016 (R2015))
  Public Review: Jul 9, 2021 | Final Action: Sep 13, 2021 Approved


- ASME B94.7.2-2014 (R2019), Dimensional Measurement Planning (reaffirmation of ANSI/ASME B94.7.2-2014)
  Public Review: May 31, 2019 | Final Action: Aug 1, 2019 Approved

- ASME B94.7.3.3-2002 (R2022), Guidelines for Assessing the Reliability of Dimensional Measurement Uncertainty Statements (reaffirmation of ANSI/ASME B94.7.3.3-2002 (R2017))
  Public Review: May 13, 2022 | Final Action: Jul 29, 2022 Approved

  Public Review: Mar 22, 2019 | Final Action: May 23, 2019 Approved

- ASME B94.33-1996 (S2016), Jig Bushings (stabilized maintenance of ANSI/ASME B94.33-1996 (R2015))
  Public Review: Jan 8, 2016 | Final Action: May 18, 2016 Approved

- ASME B94.35-1972 (R2020), Drill Drivers, Split-sleeve, Collet Type (reaffirmation of ANSI/ASME B94.35-1972 (R2015))
  Public Review: Mar 13, 2020 | Final Action: Jun 18, 2020 Approved

- ASME B94.51M-2010 (S2016), Specifications for Band Saw Blades (Metal Cutting) (stabilized maintenance of ANSI/ASME B94.51M-2010 (R2015))
  Public Review: Feb 5, 2016 | Final Action: May 18, 2016 Approved
ASME (American Society of Mechanical Engineers)
2 Park Avenue, New York, NY 10016-5990 | w: www.asme.org

- ASME B94.6-1984 (S2016), Knurling (stabilized maintenance of ANSI/ASME B94.6-1984 (R2014)) Public Review: Dec 18, 2015 | Final Action: May 18, 2016 Approved
- ASME B94.9-2008 (R2023), Taps: Ground Thread with Cut Thread Appendix (Inch and Metric Sizes) (reaffirmation of ANSI/ASME B94.9-2008 (R2018)) Public Review: Jun 9, 2023 | Final Action: Sep 25, 2023 Approved
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ASME NQA-1-2024, Quality Assurance Requirements for Nuclear Facility Applications (revision of ANSI/ASME NQA-1-2023) Public Review: Jan 26, 2024 | Final Action: Jun 13, 2024 Approved


ASME PCC-1-2019, Guidelines for Pressure Boundary Bolted Flange Joint Assembly (revision of ANSI/ASME PCC-1-2013) Final Action: Jan 17, 2019 Approved


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  Public Review: Sep 23, 2022 | Final Action: Sep 27, 2023 Approved


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- ASME Y14.5-2018, Dimensioning and Tolerancing (revision of ANSI/ASME Y14.5-2009)

- ASME Y14.6-2001 (R2018), Screw Thread Representation (reaffirmation of ANSI/ASME Y14.6-2001 (R2013))
Public Review: Feb 9, 2018 | Final Action: Apr 20, 2018 Approved

- ASME Y32.18-1972 (S2018), Symbols for Mechanical and Acoustical Elements as Used in Schematic Diagrams (stabilized maintenance of ANSI/ASME Y32.18-1972 (R2013))
Public Review: Jun 15, 2018 | Final Action: Aug 21, 2018 Approved

Public Review: Feb 18, 2022 | Final Action: May 11, 2022 Approved

- ASME/ANS RA-S-1.4-2021, Probabilistic Risk Assessment Standard for Advanced NonLight Water Reactor Nuclear Power Plants (new standard)

- ANSI/CSA B44.10/ASME A17.10-2024, Escalator and moving walk braking systems (new standard)

ASNT (American Society for Nondestructive Testing)
1201 Dublin Road, Suite G04, Columbus, OH 43215 | w: www.asnt.org

PINS: Nov 12, 2021 | Public Review: Sep 1, 2023 | Final Action: Jun 4, 2024 Approved


PINS: Nov 12, 2021 | Public Review: Sep 1, 2023 | Final Action: Oct 26, 2023 Approved

PINS: Mar 1, 2019 | Public Review: May 12, 2023 | Final Action: Jul 27, 2023 Approved
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ASPE (American Society of Plumbing Engineers)
6400 Shafer Court, Suite 350, Rosemont, IL  60018 | w: www.aspe.org


ASQ (American Society for Quality)
600 N Plankinton Avenue, Milwaukee, WI  53201 | w: www.asq.org


ASQ (ASC Z1) (American Society for Quality)
600 N Plankinton Avenue, Milwaukee, WI  53201 | w: www.asq.org

| ANSI/ASQ Z1.4-2003 (R2024), Sampling procedures and tables for inspection by attributes *(reaffirmation and redesignation of ANSI/ASQ Z1.4-2003 (R2013))* Public Review: Jan 19, 2024 | Final Action: Mar 5, 2024 Approved |
| ANSI/ASQ Z1.9-2003 (R2024), Sampling procedures and tables for inspection by variables for percent nonconforming *(reaffirmation and redesignation of ANSI/ASQ Z1.9-2003 (R2013))* Public Review: Jan 19, 2024 | Final Action: Mar 5, 2024 Approved |
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ASSP (ASC A10) (American Society of Safety Professionals)
520 N. Northwest Highway, Park Ridge, IL 60068 | w: www.assp.org


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\begin{itemize}
  \item ASTM D1785-2021a, Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120 (\textit{revision of ANSI/ASTM D1785-2021}) Public Review: Jul 9, 2021 | Final Action: Aug 24, 2021 \textit{Approved}
  \item ASTM D2466-2024, Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe and Tubing, Schedule 40 (\textit{revision of ANSI/ASTM D2466-2023}) Public Review: Jun 7, 2024 | Final Action: Jul 23, 2024 \textit{Approved}
  \item ASTM D2513-2024, Specification for Polyethylene (PE) Gas Pressure Pipe, Tubing, and Fittings (\textit{revision of ANSI/ASTM D2513-2021}) Public Review: Jun 7, 2024 | Final Action: Jul 23, 2024 \textit{Approved}
  \item ASTM D2774-2021a, Practice for Underground Installation of Thermoplastic Pressure Piping (\textit{revision of ANSI/ASTM D2774-2021}) Public Review: Jun 4, 2021 | Final Action: Jul 20, 2021 \textit{Approved}
  \item ASTM D2657-2007 (R2015)) Public Review: Jan 6, 2023 | Final Action: Feb 21, 2023 \textit{Approved}
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  PINS: May 13, 2022 | Public Review: Jul 8, 2022 | Final Action: Dec 1, 2021 Approved


ASTM E1388-2024, Practice for Static Headspace Sampling of Vapors from Fire Debris Samples (revision of ANSI/ASTM E1388-2017) Public Review: Jan 5, 2024 | Final Action: Mar 1, 2024 Approved


ASTM (ASTM International)
100 Barr Harbor Drive, West Conshohocken, PA 19428-2959 | w: www.astm.org


ASTM E2334-2008 (R2023), Practice for Setting an Upper Confidence Bound for a Fraction or Number of Non-Conforming items, or a Rate of Occurrence for Non-Conformities, Using Attribute Data, When There Is a Zero Response in the Sample (reaffirmation of ANSI/ASTM E2334-2008 (R2018)) Public Review: Dec 9, 2022 | Final Action: Jan 24, 2023 Approved


ASTM E2404-2023, Practice for Specimen Preparation and Mounting of Textile, Paper or Polymeric (Including Vinyl) and Wood Wall or Ceiling Coverings, Facings and Veneers, to Assess Surface Burning Characteristics (revision of ANSI/ASTM E2404-2022) Public Review: Dec 16, 2022 | Final Action: Jan 21, 2023 Approved


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ASTM E2696-2021, Practice for Life and Reliability Testing Based on the Exponential Distribution (revision of ANSI/ASTM E2696-2009 (R2018)) Public Review: Apr 2, 2021 | Final Action: May 18, 2021 Approved


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ASTM E860-2022, Practice for Examining And Preparing Items That Are Or May Become Involved In Criminal or Civil Litigation (new standard) PINS: Aug 6, 2021 | Public Review: Oct 8, 2021 | Final Action: Sep 1, 2022 Approved
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- ASTM F1602-2012 (R2023), Specification for Kettles, Steam-Jacketed, 20 to 200 gal (75.7 to 757 L), Floor or Wall Mounted, Direct Steam, Gas and Electric Heated (reaffirmation of ANSI/ASTM F1602-2012 (R2017)) Public Review: Dec 9, 2022 | Final Action: Jan 24, 2023 Approved
- ASTM F1603-2017 (R2023), Specification for Kettles, Steam-Jacketed, 32 oz to 20 gal (1 to 75.7 L), Tilting, Table Mounted, Direct Steam, Gas and Electric Heated (reaffirmation of ANSI/ASTM F1603-2017) Public Review: Dec 9, 2022 | Final Action: Jan 24, 2023 Approved
ASTM (ASTM International)

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- ASTM F1807-2023, Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring, or Alternate Stainless Steel Clamps, for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing (revision of ANSI/ASTM F1807-2019B) Public Review: Jan 6, 2023 | Final Action: Feb 21, 2023 Approved


ASTM (ASTM International)

100 Barr Harbor Drive, West Conshohocken, PA 19428-2959 | w: www.astm.org


ASTM F2168-2013 (R2024), Specification for Packing Material, Graphitic, Corrugated Ribbon or Textured Tape, and Die-Formed Ring (reaffirmation of ANSI/ASTM F2168-2013 (R2020)) Public Review: Jun 7, 2024 | Final Action: Jul 23, 2024 Approved


ASTM F2207-2006 (R2023), Specification For Cured-In-Place Pipe Lining System For Rehabilitation Of Metallic Gas Pipe (reaffirmation of ANSI/ASTM F2207-2006 (R2019)) Public Review: Jun 2, 2023 | Final Action: Jul 18, 2023 Approved


ASTM F2145-2023, Specification for Polyamide 11 (PA 11) and Polyamide 12 (PA12) Mechanical Fittings for Use on Outside Diameter Controlled Polyamide 11 and Polyamide 12 Pipe and Tubing (revision of ANSI/ASTM F2145-2013 (R2018)) Public Review: Jan 6, 2023 | Final Action: Feb 21, 2023 Approved


  Public Review: Mar 8, 2024 | Final Action: Apr 23, 2024
  Public Review: May 6, 2022 | Final Action: Jun 21, 2022
  Public Review: Jan 7, 2022 | Final Action: Feb 22, 2018
  Public Review: Mar 9, 2018 | Final Action: Apr 24, 2018
- ASTM F2574-2006 (R2018), Specification for Low Velocity Projectile Marker (reaffirmation of ANSI/ASTM F2574-2006 (R2018))
  Public Review: Aug 5, 2022 | Final Action: Sep 20, 2022
  Public Review: May 10, 2019 | Final Action: Jun 25, 2019
- ASTM F2620-2024, Practice for Heat Fusion Joining of Polyethylene Pipe and Fittings (revision of ANSI/ASTM F2620-2020A)
  Public Review: Jun 7, 2024 | Final Action: Jul 23, 2024
- ASTM F2645-2021, Specification for Bun Slicing Machines (revision of ANSI/ASTM F2645-2016)
  Public Review: Nov 5, 2021 | Final Action: Dec 21, 2021
  Public Review: Jul 9, 2021 | Final Action: Jan 15, 2022
- ASTM F2520-2020, Specification for Reach-in Refrigerators, Freezers, Combination Refrigerator/Freezers, and Thaw Cabinets (revision of ANSI/ASTM F2520-2005 (R2012))
- ASTM F2553-2016 (R2020), Specification for Warnings on Refillable CO2 Cylinders Used in the Sport of Paintball (reaffirmation of ANSI/ASTM F2553-2016)
  Public Review: Nov 8, 2019 | Final Action: Dec 24, 2019
  Public Review: Aug 5, 2022 | Final Action: Sep 20, 2022
- ASTM F2500-2009 (R2023), Specification for Electrofusion Type Polyamide-11 Fittings for Outside Diameter Controlled Polyamide-11 Pipe and Tubing (reaffirmation of ANSI/ASTM F2600-2009 (R2018))
  Public Review: Oct 6, 2023 | Final Action: Nov 21, 2023
  Public Review: Mar 8, 2024 | Final Action: Apr 23, 2024
  Public Review: Jan 5, 2024 | Final Action: Feb 20, 2024
  Public Review: Apr 5, 2019 | Final Action: May 21, 2019
- ASTM F2646-2021, Specification for Bread Slicing Machines (revision of ANSI/ASTM F2646-2016)
  Public Review: Nov 5, 2021 | Final Action: Dec 21, 2021


ASTM F2834-2010 (R2023), Specification for Induction Cooktops, Counter Top, Drop-in Mounted, or Floor Standing (reaffirmation of ANSI/ASTM F2834-2010 (R2017)) Public Review: Dec 9, 2022 | Final Action: Jan 24, 2023 Approved


ASTM F2817-2013 (R2023), Specification for Poly(Vinyl Chloride) (PVC) Gas Pressure Pipe and Fittings For Maintenance or Repair (reaffirmation of ANSI/ASTM F2817-2013 (R2019)) Public Review: Jun 2, 2023 | Final Action: Jul 18, 2023 Approved


ASTM (ASTM International)

100 Barr Harbor Drive, West Conshohocken, PA 19428-2959 | w: www.astm.org

- ASTM F2935-2023, Specification for Chocks, Panama, Mooring Cast Steel (revision of ANSI/ASTM F2935-2012)
  Public Review: Apr 7, 2023 | Final Action: May 23, 2023 Approved

- ASTM F2940-2021, Practice for Air Soft Field Operation (revision of ANSI/ASTM F2940-2013 (R2017))
  Public Review: Nov 5, 2021 | Final Action: Dec 21, 2021 Approved


ASTM (ASTM International)

100 Barr Harbor Drive, West Conshohocken, PA 19428-2959 | w: www.astm.org


- ASTM F3255-2019, Specification for Rapid pull down refrigerators (Blast Chillers), freezers (blast freezers), combination refrigerator/freezer (blast chiller/freezers), and quick chillers for commercial use (new standard) PINS: Nov 4, 2016 | Public Review: Feb 8, 2019 | Final Action: Mar 26, 2019 Approved


ASTM (ASTM International)
100 Barr Harbor Drive, West Conshohocken, PA 19428-2959 | w: www.astm.org


ASTM F3565-2023, Practice for Electrofusion Joining Polyethylene (PE) Pipe and Fittings for Pressure Pipe Service (new standard) PINS: Dec 1, 2017 | Public Review: Aug 11, 2023 | Final Action: Sep 26, 2023 Approved


ASTM F3536-2022, Specification for PE and PP Mechanical Fittings for use on NPS 3 or Smaller cold-water service Polyethylene (PE) or Crosslinked Polyethylene (PEX) Pipe or Tubing (new standard) PINS: Jun 23, 2017 | Public Review: Oct 8, 2021 | Final Action: Feb 1, 2022 Approved


ASTM (ASTM International)

100 Barr Harbor Drive, West Conshohocken, PA 19428-2959 | w: www.astm.org


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ATCC (American Type Culture Collection)

217 Perry Parkway, Suite 1, Gaithersburg, MD 20877 | w: www.atcc.org


ATIS (Alliance for Telecommunications Industry Solutions)

1200 G Street NW, Suite 500, Washington, DC 20005 | w: www.atis.org


- ANSI ATIS 0300216-2013 (S2023), ISDN Management - Basic Rate Physical Layer (stabilized maintenance of ANSI ATIS 0300216-2013 (R2018)) Public Review: Mar 17, 2023 | Final Action: May 11, 2023 Approved


- ANSI ATIS 0300208-2013 (S2023), OAM&P - Upper Layer Protocols for Telecommunications Management Network (TMN) Interfaces, 03 and X Interfaces (stabilized maintenance of ANSI ATIS 0300208-2013 (R2018)) Public Review: Mar 17, 2023 | Final Action: May 11, 2023 Approved

- ANSI ATIS 0300217-2013 (S2023), ISDN Management - Primary Rate Physical Later (stabilized maintenance of ANSI ATIS 0300217-2013 (R2018)) Public Review: Mar 17, 2023 | Final Action: May 11, 2023 Approved


ANSI ATIS 0900101-2013 (S2023), Synchronization Interface Standard (stabilized maintenance of ANSI ATIS 0900101-2013 (R2018)) Public Review: Jun 9, 2023 | Final Action: Aug 7, 2023 Approved

ANSI ATIS 0900105.09-2013 (S2017), High Capacity-Spatial Division Multiple Access (HC-SDMA) Radio Interface Standard (stabilized maintenance of ANSI ATIS 0900105.09-2013 (R2018)) Public Review: Jun 9, 2023 | Final Action: Aug 7, 2023 Approved


ANSI ATIS 0900105.03-2013 (S2023), Synchronous Optical Network (SONET) - Jitter at Network Interfaces (stabilized maintenance of ANSI ATIS 0900105.03-2013 (R2018)) Public Review: Jun 9, 2023 | Final Action: Aug 7, 2023 Approved


ANSI ATIS 1000026-2008 (S2018), Session Border Controller Functions and Requirements (stabilized maintenance of ANSI ATIS 1000026-2008 (R2013)) Public Review: Nov 24, 2017 | Final Action: Feb 27, 2018 Approved


ANSI ATIS 1000114-2004 (S2019), Signaling System Number 7 (SS7) - Transaction Capabilities Application Part (TCAP) (stabilized maintenance of ANSI ATIS 1000114-2004 (R2014)) Public Review: Jun 21, 2019 | Final Action: Sep 9, 2019 Approved


ANSI ATIS 1000642-2014 (R2019), ISDN - Call Deflection Supplementary Service (reaffirmation of ANSI ATIS 1000642-2014) Public Review: Jun 21, 2019 | Final Action: Sep 9, 2019 Approved


ANSI ATIS 1000660-1998 (S2018), Signaling System Number 7 - Call Completion to a Portable Number - Integrated Text (stabilized maintenance of ANSI ATIS 1000660-1998 (R2013)) Public Review: Nov 24, 2017 | Final Action: Feb 27, 2018 Approved


ANSI ATIS 1000678.b.v2-2010 (R2018), Supplement B to ATIS-1000678.v2.2006 (R2013), Lawfully Authorized Electronic Surveillance (LAES) for Voice over Packet Technologies in Wireline Telecommunications Networks (reaffirmation of ANSI ATIS 1000678.b.v2-2010 (R2013)) Public Review: Apr 13, 2018 | Final Action: Jun 12, 2018 Approved


ANSI/ATIS 0300094-2019, Trouble Type Codes in Support of
ATIS Trouble Administration Standards (revision of
Review: Mar 22, 2019 | Final Action: Jul 31, 2019
Approved

ANSI/ATIS 0300202-2015 (R2020), Internetwork Operations -
Guidelines for Network Management of Public Telecommunications Networks under Disaster Conditions
(reaffirmation of ANSI/ATIS 0300202-2015) Public Review:
Apr 17, 2020 | Final Action: Jul 10, 2020 Approved

ANSI/ATIS 0300207-2000 (S2015), Operations, Administration, Maintenance, and Provisioning (OAM&P) -
Approved

ANSI/ATIS 0300210-2015 (R2020), OAM&P Principles of


ANSI/ATIS 0300221-1995 (S2015), Operations, Administration, Maintenance, and Provisioning (OAM&P) -
In-Service, Nonintrusive Measurement Device (INMD) -

ANSI/ATIS 0300226-2001 (S2016), Operations, Administration, Maintenance, and Provisioning (OAM&P) -

ANSI/ATIS 0300231-2019, Digital Hierarchy - Layer 1 In-


ANSI/ATIS 0300206-2001 (S2016), Digital Exchanges and
PBXs - Digital Circuit Loopback Test Line with N [infinity]


ANSI/ATIS 0300211-2018 (R2023), Information Interchange -


ANSI/ATIS 0300231.01-2019, Digital Subscriber Line (DSL) –
Layer 1 In-Service Digital Transmission Performance Monitoring (revision of ANSI ATIS 0300231.01-2013) PINS: Dec 28, 2018 | Public Review: Mar 22, 2019 | Final Action: Jul 31, 2019 Approved


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ATIS (Alliance for Telecommunications Industry Solutions)
1200 G Street NW, Suite 500, Washington, DC 20005 | w: www.atis.org


- ANSI/ATIS 0600010.02-2012 (S2022), Equipment Handling, Transportation Vibration, and Rail Car Shock Requirements for Network Communications Equipment (stabilized maintenance of ANSI/ATIS 0600010.02-2012 (R2017)) Public Review: Mar 18, 2022 | Final Action: May 9, 2022 Approved


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  Public Review: Mar 29, 2024 | Final Action: Jul 16, 2024 Approved


ANSI/ATIS 0600401.02-2000 (S2015), Network-to-Customer Installation Interfaces - Analog Voicegrade Switched Access Lines with Distinctive Ringing Features (stabilized maintenance of ANSI/ATIS 0600401.02-2000 (R2010))
Public Review: Jan 16, 2015 | Final Action: Mar 12, 2015 Approved


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1200 G Street NW, Suite 500, Washington, DC 20005 | w: www.atis.org


ANSI/ATIS 0600427.01-2004 (S2015), ATM - Based Multi-Pair Bonding (stabilized maintenance of ANSI ATIS 0600427.01-2004 (R2014)) Public Review: Jan 16, 2015 | Final Action: Mar 5, 2015 Approved

ANSI/ATIS 0600427.03-2004 (S2015), Multi-Pair Bonding Using Time Division Inverse Multiplexing (stabilized maintenance of ANSI ATIS 0600427.03-2004 (R2014)) Public Review: Jan 16, 2015 | Final Action: Mar 5, 2015 Approved


ANSI/ATIS 100012-2016 (S01x), Signaling System No. 7 (SS7) - SS7 Network and NNI Interconnection Security Requirements and Guidelines (stabilized maintenance of ANSI/ATIS 1000012-2016 (R2011)) Public Review: Jan 20, 2017 | Final Action: Mar 10, 2017 Approved


ANSI/ATIS 1000620a-2014 (R2019), Multi-Rate Circuit-Mode Bearer Service for ISDN - Addendum to the Circuit-Mode Bearer Service Category Description (reaffirmation of ANSI ATIS 1000620a-2014) Public Review: Jun 21, 2019 | Final Action: Sep 9, 2019 Approved


ANSI/ATIS 1000666-1999 (S2019), Signaling System No. 7 (SS7) - Operator Services Network Capabilities (stabilized maintenance of ANSI ATIS 1000666-1999 (R2014)) Public Review: Jun 21, 2019 | Final Action: Sep 9, 2019 Approved


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ATIS (Alliance for Telecommunications Industry Solutions)
1200 G Street NW, Suite 500, Washington, DC 20005 | w: www.atis.org


ATSIP (Association of Transportation Safety Information Professionals)
2351 Freedom Way, Suite 201, York, PA 17402 | w: www.atsip.org


AVIXA (Audiovisual and Integrated Experience Association)
11242 Waples Mill Road, Suite 200, Fairfax, VA 22030 | w: www.avixa.org


AWC (American Wood Council)
222 Catoctin Circle, Suite 201, Leesburg, VA 20175 | w: www.awc.org


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AWC (American Wood Council)
222 Catoctin Circle, Suite 201, Leesburg, VA 20175 | w: www.awc.org


AWI (Architectural Woodwork Institute)
46179 Westlake Drive, Suite 120, Potomac Falls, VA 20165-5874 | w: www.awinet.org


AWPA (ASC O5) (American Wood Protection Association)
2430 US Highway 27 STE #330-223, Clermont, FL 34714 | w: www.awpa.com


AWS (American Welding Society)
8669 NW 36th Street, Suite 130, Miami, FL 33166-6672 | w: www.aws.org


AWS A5.03M/A5.03 (ISO 24034-2014 MOD), Specification for Bare Stainless Steel Welding Electrodes and Rods (national adoption of ISO 24034-2014) PINS: Mar 14, 2016 | Public Review: Jun 7, 2016 | Final Action: Oct 19, 2016 Approved

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AWS (American Welding Society)
8669 NW 36th Street, Suite 130, Miami, FL 33166-6672 | w: www.aws.org


AWS B2.1.1-017-2018, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2) 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E6010, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (new standard) PINS: Dec 20, 2013 | Public Review: Jul 28, 2017 | Final Action: Apr 10, 2018 Approved


AWS B2.1-1-210-2023, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding with Consumable Insert Root of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, INMs-1, and ER70S-2, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard) PINS: Sep 17, 2021 | Public Review: Aug 12, 2022 | Final Action: Feb 27, 2023 Approved

AWS B2.1-1-232-2019, Standard Welding Procedure Specification (SWPS) for 75% Argon Plus 25% Carbon Dioxide Shielded Gas Metal Arc Welding (Short Circuiting Transfer Mode) followed by 75% Argon Plus 25% Carbon Dioxide Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, ER70S-3 and E71T-X, in the As-Welded or PWHT Condition, Primarily Pipe Applications (new standard) PINS: Aug 26, 2016 | Public Review: Apr 27, 2018 | Final Action: Jul 31, 2019 Approved


AWS B2.1-1-211-2023, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, INMs-1, E70S-2, and E7018, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard) PINS: Sep 17, 2021 | Public Review: Aug 12, 2022 | Final Action: Feb 27, 2023 Approved

AWS B2.1-1-233-2019, Standard Welding Procedure Specification (SWPS) for 75% Argon Plus 25% Carbon Dioxide Shielded Gas Metal Arc Welding (Short Circuiting Transfer Mode) followed by 98% Argon Plus 2% Oxygen Shielded Gas Metal Arc Welding (Spray Transfer Mode) of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, ER70S-3, in the As-Welded or PWHT Condition, Primarily Pipe Applications (new standard) PINS: Aug 26, 2016 | Public Review: Apr 27, 2018 | Final Action: Jul 31, 2019 Approved


AWS (American Welding Society)
8669 NW 36th Street, Suite 130, Miami, FL 33166-6672 | w: www.aws.org


- AWS B2.1-1/8-227-2023, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Carbon Steel (M-1/P-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8, Group 1), 1/16 inch [1.5 mm] through 1-1/2 inch [38 mm] Thick, ER309(L), in the As-Welded Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1/8-227-2002 (R2013)) PINS: Sep 17, 2021 | Public Review: Feb 17, 2023 | Final Action: May 18, 2023 Approved

- AWS B2.1-1/8-231-2023, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8, Group 1), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, IN309 and ER309(L)-XX, in the As-Welded Condition, Primarily Pipe Applications (new standard) PINS: Sep 17, 2021 | Public Review: Jun 16, 2023 | Final Action: Aug 14, 2023 Approved


- AWS B2.1-1/8-228-2023, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8, Group 1), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E309(L)-15, -16, or -17, in the As-Welded Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1/8-228-2002 (R2013)) PINS: Sep 17, 2021 | Public Review: Feb 17, 2023 | Final Action: May 18, 2023 Approved


AWS B2.1-8-005-2002 (S2022), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Austenitic Stainless Steel (M-8, P-8, or S-8), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (stabilized maintenance of ANSI/AWS B2.1-8-005-2002 (R2013)) PINS: Sep 17, 2021 | Public Review: Nov 12, 2021 | Final Action: Nov 14, 2022 Approved


AWS B2.1-8-024-2023, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Austenitic Stainless Steel (M-8/P-8, Group 1), 1/16 inch [1.5 mm] through 1-1/2 inch [38 mm] Thick, ER3XX, As-Welded Condition Primarily Plate and Structural Applications (new standard) PINS: Sep 17, 2021 | Public Review: Aug 12, 2022 | Final Action: Feb 27, 2023 Approved

AWS B2.1-8-212-2023, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Austenitic Stainless Steel (M-8/P-8, Group 1), 1/16 inch [1.5 mm] through 1-1/2 inch [38 mm] Thick, ER3XX, As-Welded Condition, Primarily Pipe Applications (new standard) PINS: Sep 17, 2021 | Public Review: Aug 12, 2022 | Final Action: Feb 27, 2023 Approved


AWS B2.1-8-216-2023, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8, Group 1), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, IN3XX, ER3XX, and E3XX-XX, As-Welded Condition, Primarily Pipe Applications (new standard) PINS: Sep 17, 2021 | Public Review: Aug 12, 2022 | Final Action: Feb 27, 2023 Approved


AWS C3.5M/C3.5-2016-AMD1, Specification for Induction Brazing (revision and redesignation of ANSI/AWS C3.5M/C3.5-2016) PINS: Jul 29, 2016 | Public Review: Oct 21, 2016 | Final Action: Jun 16, 2017 Approved


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AWS (American Welding Society)  
8669 NW 36th Street, Suite 130, Miami, FL  33166-6672 | w: www.aws.org  


ANSI/AWWA C200-2023,Steel Water Pipe, 6 in. (150 mm) and Larger (revision of ANSI/AWWA C200-2017) PINS: Nov 16, 2018 | Public Review: Sep 1, 2023 | Final Action: Oct 24, 2023 Approved


ANSI/AWWA C200-2023, Steel Water Pipe, 6 In. (150 mm) and Larger (revision of ANSI/AWWA C200-2017) PINS: Nov 16, 2018 | Public Review: Sep 1, 2023 | Final Action: Oct 24, 2023 Approved


ANSI/AWWA C218-2023, Liquid Coatings for Aboveground Steel Water Pipe and Fittings (revision of ANSI/AWWA C218-2016) PINS: Sep 1, 2017 | Public Review: Nov 25, 2022 | Final Action: Jan 26, 2023 Approved


ANSI/AWWA C300a-2023, Reinforced Concrete Pressure Pipe, Steel-Cylinder Type (addenda to ANSI/AWWA C300-2022) PINS: Sep 9, 2022 | Public Review: Dec 16, 2022 | Final Action: Jan 27, 2023 Approved

ANSI/AWWA C301a-2023, Prestressed Concrete Pressure Pipe, Steel-Cylinder Type (addenda to ANSI/AWWA C301-2014 (R2019)) PINS: Mar 12, 2021 | Public Review: Jun 23, 2023 | Final Action: Jan 2, 2024 Approved

ANSI/AWWA C302a-2023, Reinforced Concrete Pressure Pipe, Noncylinder Type (addenda to ANSI/AWWA C302-2017) PINS: Sep 9, 2022 | Public Review: Dec 16, 2022 | Final Action: Jan 27, 2023 Approved


ANSI/AWWA C507-2023, Ball Valves, 4 In. Through 60 In. (100 mm Through 1,500 mm) (revision of ANSI/AWWA C507-2018) PINS: Jul 19, 2019 | Public Review: Sep 1, 2023 | Final Action: Nov 2, 2023 Approved


ANSI/AWWA C522-2022, Rotary Cone Valves, 6 In. Through 60 In. (150 mm – 1,500 mm) (new standard) PINS: Dec 1, 2017 | Public Review: Sep 23, 2022 | Final Action: Nov 28, 2022 Approved


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AWWA (American Water Works Association)

6666 W. Quincy Avenue, Denver, CO 80235 | w: www.awwa.org

- ANSI/AWWA C623-2021, Cured-in-Place Pipe (CIPP) Rehabilitation of Pressurized Potable Water Pipelines, 4 in. (100 mm) and Larger (new standard) PINS: Apr 23, 2010 | Public Review: Nov 5, 2021 | Final Action: Dec 16, 2021 Approved
- ANSI/AWWA C602-2023, Cement–Mortar Lining of Water Pipelines in Place - 4 In. (100 mm) and Larger (revision of ANSI/AWWA C602-2017) PINS: Nov 11, 2018 | Public Review: Nov 11, 2022 | Final Action: Jan 12, 2023 Approved


ANSI/AWWA C900-2022, Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 In. Through 60 In. (100 mm Through 1,500 mm) (revision of ANSI/AWWA C900-2016) PINS: Sep 1, 2017 | Public Review: Apr 1, 2022 | Final Action: May 23, 2022 Approved

ANSI/AWWA C903-2021, Polyethylene-Aluminum-Polyethylene (PE-AL-PE) Composite Pressure Pipe, 12 mm (1/2 In.) Through 51 mm (2 In.), for Water Service (revision of ANSI/AWWA C903-2016) PINS: Sep 1, 2017 | Public Review: Jul 9, 2021 | Final Action: Aug 31, 2021 Approved

ANSI/AWWA C906-2021, Polyethylene (PE) Pressure Pipe and Fittings, 4 In. Through 65 In. (100 mm Through 1,650 mm), for Waterworks (revision of ANSI/AWWA C906-2014) PINS: Sep 30, 2016 | Public Review: Apr 9, 2021 | Final Action: Jun 15, 2021 Approved

ANSI/AWWA C909-2022, Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe, 4 In. (100 mm) and Larger (revision of ANSI/AWWA C909-2015) PINS: Sep 1, 2017 | Public Review: Mar 18, 2022 | Final Action: May 5, 2022 Approved


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AWWA (American Water Works Association)

6666 W. Quincy Avenue, Denver, CO 80235 | w: www.awwa.org


B11 (B11 Standards, Inc.)

PO Box 690905, Houston, TX 77269-0905 | w: https://www.b11standards.org/

- ANSI B11.16 (MPIF 47)-2003 (R2020), Safety Requirements for Powder / Metal Compacting Presses (reaffirmation and redesignation of ANSI B11.16-2014) Public Review: Jul 19, 2019 | Final Action: Jan 6, 2020 Approved
Approved American National Standards

B11 (B11 Standards, Inc.)
PO Box 690905, Houston, TX 77269-0905 | w: https://www.b11standards.org/


- ANSI B11.6-2022, Safety Requirements for Manual Turning Machines (Lathes) with or without Automatic Control (revision of ANSI B11.6-2001 (R2020)) PINS: Feb 18, 2011 | Public Review: Jan 21, 2022 | Final Action: Mar 8, 2022 Approved


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B11 (B11 Standards, Inc.)
PO Box 690905, Houston, TX  77269-0905 | w: https://www.b11standards.org/


BHCOE (Behavioral Health Center of Excellence)
8033 Sunset Blvd, #1093, Los Angeles, CA  90046 | w: www.bhcoe.org


BHMA (Builders Hardware Manufacturers Association)
529 14th Street, NW, Suite 1280, Washington, DC  20045 | w: www.buildershardware.com

- ANSI/BHMA A156.1-2016, Butts and Hinges (revision of ANSI/BHMA A156.1-2013)


  PINS: Dec 16, 2022 | Public Review: Jan 19, 2024 | Final Action: Mar 21, 2024 Approved

- ANSI/BHMA A156.16-2023, Standard for Auxiliary Hardware (revision of ANSI/BHMA A156.16-2013 (R2018))
  PINS: Jul 8, 2022 | Public Review: Feb 24, 2023 | Final Action: May 11, 2023 Approved

- ANSI/BHMA A156.18-2020, Standard For Materials and Finishes (revision of ANSI/BHMA A156.18-2016)

- ANSI/BHMA A156.2.2022, Bored and Preassembled Locks and Latches (revision of ANSI/BHMA A156.2-2017)
  PINS: Dec 18, 2020 | Public Review: Sep 9, 2022 | Final Action: Nov 15, 2022 Approved

- ANSI/BHMA A156.21-2019, Standard For Thresholds (revision of ANSI/BHMA A156.21-2014)
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BHMA (Builders Hardware Manufacturers Association)

529 14th Street, NW, Suite 1280, Washington, DC 20045 | w: www.buildershardware.com


- ANSI/BHMA A156.4-2024, Door Controls and Pivots (revision of ANSI/BHMA A156.4-2019) PINS: Dec 16, 2022 | Public Review: Jan 19, 2024 | Final Action: Apr 18, 2024 Approved


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BHMA (Builders Hardware Manufacturers Association)
529 14th Street, NW, Suite 1280, Washington, DC 20045 | w: www.buildershardware.com


BICSi (Building Industry Consulting Service International)
8610 Hidden River Parkway, Tampa, FL 33637 | w: www.bicsi.org


BIFMA (Business and Institutional Furniture Manufacturers Association)
678 Front Avenue NW, Suite 150, Grand Rapids, MI 49504-5368 | w: www.bifma.org

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BIFMA (Business and Institutional Furniture Manufacturers Association)

678 Front Avenue NW, Suite 150, Grand Rapids, MI 49504-5368 | w: www.bifma.org

- ANSI/BIFMA X6.5-2022, Home Office and Occasional-Use Desk, Table and Storage Products (revision and redesignation of ANSI/BIFMA/SoHo S6.5-2008 (R2013)) PINS: Sep 7, 2018 | Public Review: Feb 18, 2022 | Final Action: Apr 5, 2022 Approved
- ANSI/BIFMA X5.5-2021, Desk and Table Products (revision of ANSI/BIFMA X5.5-2014) PINS: Sep 7, 2018 | Public Review: Nov 27, 2020 | Final Action: Feb 8, 2021 Approved
- ANSI/BIFMA X6.5-2022, Home Office and Occasional-Use Desk, Table and Storage Products (revision and redesignation of ANSI/BIFMA/SoHo S6.5-2008 (R2013)) PINS: Sep 7, 2018 | Public Review: Feb 18, 2022 | Final Action: Apr 5, 2022 Approved

BOMA (Building Owners and Managers Association)

1101 15th Street, NW, Suite 800, Washington, DC 20005 | w: www.boma.org


BPI (Building Performance Institute)

66 Putnam Street, Suite 202, Saratoga Springs, NY 12866 | w: www.bpi.org

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BPI (Building Performance Institute)

66 Putnam Street, Suite 202, Saratoga Springs, NY 12866 | w: www.bpi.org


CAGI (Compressed Air and Gas Institute)

1300 Sumner Avenue, Cleveland, OH 44115-2851 | w: www.cagi.org/welcome.htm


CAPA (Certified Automotive Parts Association)

c/o Intertek, 4700 Broadmoor SE, Suite 200, Kentwood, MI 49512 | w: www.CAPAcertified.org


CEDIA (Custom Electronics Design and Installation Association)

8475 Nightfall Drive, Fishers, IN 46037 | w: www.cedia.net


CEMA (Conveyor Equipment Manufacturers Association)

27400 Riverview Center Blvd, Suite 2, Bonita Springs, FL 34134 | w: www.cemanet.org


CEMA (Conveyor Equipment Manufacturers Association)
27400 Riverview Center Blvd, Suite 2, Bonita Springs, FL 34134 | w: www.cemanet.org


CGA (Compressed Gas Association)
8484 Westpark Drive, Suite 220, McLean, VA 22102 | w: www.cganet.com


CPA (Composite Panel Association)
19465 Deerfield Avenue, Suite 306, Leesburg, VA 20176 | w: www.CompositePanel.org

ANSI A135.4-2012 (R2020), Basic Hardboard (reaffirmation of ANSI A135.4-2012) PINS: Mar 9, 2018 | Public Review: Apr 26, 2019 | Final Action: Mar 13, 2020 Approved


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CPA (Composite Panel Association)
19465 Deerfield Avenue, Suite 306, Leesburg, VA 20176 | w: www.CompositePanel.org


CPLSO (CPLSO)
The Marchioness Building, Commercial Road, Bristol BS16TG, UK BS1 6TG


CRRC (Cool Roof Rating Council)
2435 N. Lombard Street, Portland, OR 97217 | w: www.coolroofs.org


CRSI (Concrete Reinforcing Steel Institute)
933 N Plum Grove Road, Schaumburg, IL 60173 | w: www.crsi.org


CSA (CSA America Standards Inc.)
178 Rexdale Boulevard, Toronto, Ontario M9W 1R3, Ontario M9W 1R3 | w: www.csagroup.org


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CSA (CSA America Standards Inc.)
178 Rexdale Boulevard, Toronto, Ontario M9W 1R3, Ontario M9W 1R3 | w: www.csagroup.org


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ANSI Z83.11-2016/CSA 1.8-2016 (R2021), Gas Food Service Equipment, same as CSA 1.8 (reaffirmation of ANSI Z83.11 -2016/CSA 1.8-2016) Public Review: Nov 27, 2020 | Final Action: Jan 14, 2021 Approved


ANSI Z83.4-2016 (R2022), Non-Recirculating Direct Gas-Fired Heating And Forced Ventilation Appliances For Commercial And Industrial Application, same as CSA 3.7-2016 (reaffirmation of ANSI Z83.4-2016) Public Review: Jan 14, 2022 | Final Action: Mar 3, 2022 Approved


ANSI Z83.18-2016 (R2021), Recirculating direct gas-fired heating and forced ventilation appliances for commercial and industrial applications, same as Z83.18 (reaffirmation of ANSI Z83.18-2016) Public Review: Mar 26, 2021 | Final Action: May 13, 2021 Approved

ANSI Z83.20-2016 (R2021), Gas-fired tubular and low-intensity infrared heaters, same as Z83.20-2016 (R202x, same as ANSI Z83.20-2016 (reaffirmation of ANSI Z83.20-2016) Public Review: Oct 29, 2021 | Final Action: Dec 14, 2021 Approved


ANSI Z83.8-2015 (R2021), Gas unit heaters, gas packaged heaters, gas utility heaters, and gas-fired duct furnaces, same as BSR Z83.8 (reaffirmation of ANSI Z83.8-2015) PINS: May 18, 2018 | Public Review: Oct 1, 2021 | Final Action: Nov 30, 2021 Approved


ANSI/CSA LC 6 (R2023), Natural Gas Operated Diaphragm Pumps (reaffirmation of ANSI/CSA LC 6-2008 (R2018)) | Public Review: Jul 21, 2023 | Final Action: Sep 15, 2023 | Approved


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ANSI/CTA 2038-2012 (S2022), Command-Driven Analog IR-Synchronized Active Eyewear (stabilized maintenance of ANSI/CTA 2038-2012 (R2017)) Public Review: Apr 15, 2022 | Final Action: Jun 6, 2022 Approved


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CTA (Consumer Technology Association)
1919 South Eads Street, Arlington, VA 22202 | w: www.cta.tech

<table>
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<td>ANSI/CTA 803-C-2022</td>
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<td>Recommendations and Best Practices of Sleep Quality Determination in Consumer Sleep Monitoring Solutions (new standard)</td>
<td>Approved</td>
<td>Jun 5, 2024</td>
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</table>
DASMA (Door and Access Systems Manufacturers Association)
1300 Sumner Avenue, Cleveland, OH 44115


DirectTrust™ (DirectTrust.org, Inc.)
1629 K Street NW, Suite 300, Washington, DC 20006 | w: www.DirectTrust.org


DMSC (Digital Metrology Standards Consortium, Inc.)
3245 Latta Road, No. 16595, Rochester, NY 14616 | w: www.dmis.org


DSI (Dental Standards Institute, Inc.)
230 Manitoba Avenue, Suite 110, Wayzata, MN 55391 | w: https://dentalstandardsinstitute.com/


EASA (Electrical Apparatus Service Association)
1331 Baur Road, St. Louis, MO  63132

 ANSI/EASA AR100-2020, Recommended Practice for the 
 Repair of Rotating Electrical Apparatus  (revision of 
 ANSI/EASA AR100-2015) PINS: Aug 19, 2016 | Public 
 Review: Apr 10, 2020 | Final Action: Jun 30, 2020 
 Approved

ECIA (Electronic Components Industry Association)
13873 Park Center Road, Suite 315, Herndon, VA  20171 | w: www.ecianow.org

 ANSI/EIA 198-2-E-2014, Ceramic Dielectric Capacitors 
 Classes I, II, III and IV - Part II: Test Methods  (new standard) 
 Action: Apr 4, 2014 Approved

 ANSI/EIA 198-3-6-F-2019, Ceramic Dielectric Capacitors 
 Classes I, II, III, and IV, Part III: Section 6: Axial-Leaded 

 ANSI/EIA 225-A-2018, Rigid coaxial transmission lines 50 
 OHMs  (new standard) PINS: Dec 2, 2016 | Public Review: 
 May 5, 2017 | Final Action: Apr 5, 2018 Approved

 ANSI/EIA 364-01B-2000 (R2024), Acceleration Test 
 Procedure for Electrical Connectors  (reaffirmation of 
 ANSI/EIA 364-01B-2000 (R2019)) PINS: Dec 15, 2023 | 
 Public Review: Mar 1, 2024 | Final Action: May 7, 2024 
 Approved

 ANSI/EIA 364-03D-2015 (R2020), Altitude Immersion Test 
 Procedure for Electrical Connectors  (reaffirmation of 
 Final Action: Oct 15, 2020 Approved

 ANSI/EIA 364-05C-2020, Contact Insertion, Release and 
 Removal Force Test Procedure for Electrical Connectors  
 (revision and redesignation of ANSI/EIA 364-05B-2009 
 (R2015)) PINS: Nov 1, 2019 | Public Review: Jan 24, 2020 
 | Final Action: May 14, 2020 Approved

 ANSI/EIA 364-07C-2007 (R2024), Contact Axial Concentricity 
 Test Procedure for Electrical Connectors  (reaffirmation of 
 ANSI/EIA 364-07C-2007 (R2019)) PINS: Dec 15, 2023 | 
 Public Review: Mar 1, 2024 | Final Action: May 7, 2024 
 Approved

 ANSI/EIA 364-09D-2018 (R2023), Durability Test Procedure 
 for Electrical Connectors and Contacts  (reaffirmation of 
 Review: Feb 17, 2023 | Final Action: Apr 19, 2023 
 Approved

 ANSI/EIA 198-3-10-2022, Multilayer (Monolithic), 
 Unencapsulated, Ceramic Dielectric, Surface-Mount Low 
 Induction Chip Capacitors and Multi-Terminal Low Induction 
 Capacitors  (revision of ANSI/EIA 198-3-10-2015) PINS: Nov 
 18, 2022 Approved

 ANSI/EIA 198-3-9-F-2019, High Voltage Ceramic Capacitors, 

 ANSI/EIA 225-A-2018, Rigid coaxial transmission lines  50 
 OHMs  (new standard) PINS: Dec 2, 2016 | Public Review: 
 May 5, 2017 | Final Action: Apr 5, 2018 Approved

 ANSI/EIA 296-F-2015 (R2019), Lead Taping of Components in 
 Axial Lead Configuration for Automatic Handling  
 30, 2018 | Final Action: Aug 23, 2019 Approved

 ANSI/EIA 364-02D-2012 (R2023), Air Leakage Test Procedure 
 for Electrical Connectors  (reaffirmation of ANSI/EIA 364 
 -02D-2012 (R2017)) PINS: Aug 5, 2022 | Public Review: 
 Jan 20, 2023 | Final Action: Apr 17, 2023 Approved

 ANSI/EIA 364-04B-2015 (R2020), Normal Force Test 
 Procedure for Electrical Connectors  (reaffirmation of 
 Final Action: Oct 15, 2020 Approved

 ANSI/EIA 364-05C-2020, Contact Insertion, Release and 
 Removal Force Test Procedure for Electrical Connectors  
 (revision and redesignation of ANSI/EIA 364-05C-2015) 
 Approved

 ANSI/EIA 364-06C-2006 (R2017), Contact Resistance Test 
 Procedure for Electrical Connectors  (reaffirmation of 
 ANSI/EIA 364-06C-2006 (R2012)) Public Review: Jun 23, 
 2017 | Final Action: Aug 21, 2017 Approved

 ANSI/EIA 364-08C-2015 (R2020), Crimp Tensile Strength Test 
 Procedure for Electrical Connectors  (reaffirmation of 
 Final Action: Oct 15, 2020 Approved

 ANSI/EIA 364-1000B-2019 (R2024), Environmental Test 
 Methodology for Assessing the Performance of Electrical 
 Connectors and Sockets Used in Controlled Environment 
 Applications  (reaffirmation of ANSI/EIA 364-1000B-2019) 
 PINS: Dec 15, 2023 | Public Review: Mar 1, 2024 | Final 
 Action: May 7, 2024 Approved


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- ANSI/EIA 948-2004 (R2023), Component Tray for Automated Handling (reaffirmation of ANSI/EIA 948-2004 (R2017)) PINS: Nov 12, 2021 | Public Review: Apr 14, 2023 | Final Action: Jun 1, 2023 Approved


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ECIA (Electronic Components Industry Association)
13873 Park Center Road, Suite 315, Herndon, VA  20171 | w: www.ecianow.org


EIMA (EIFS Industry Members Association)
513 West Broad Street, Suite 210, Falls Church, VA 22046 | w: www.eima.com


EMAP (Emergency Management Accreditation Program)
201 Park Washington Court, Falls Church, VA 22046-4527 | w: www.emap.org


EOS/ESD (ESD Association, Inc.)
218 W. Court Street, Rome, NY 13440 | w: https://www.esda.org


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EOS/ESD (ESD Association, Inc.)
218 W. Court Street, Rome, NY  13440 | w: https://www.esda.org


ESTA (Entertainment Services and Technology Association)
271 Cadman Plaza, P.O. Box 23200, Brooklyn, NY  11202-3200 | w: www.esta.org


> ANSI E1.25-2012 (R2023), Recommended Basic Conditions for Measuring the Photometric Output of Stage and Studio Luminaires by Measuring Illumination Levels Produced on a Planar Surface (reaffirmation of ANSI E1.25-2012 (R2017)) Public Review: Jul 8, 2022 | Final Action: Mar 3, 2023 Approved


ESTA (Entertainment Services and Technology Association)
271 Cadman Plaza, P.O. Box 23200, Brooklyn, NY 11202-3200 | w: www.esta.org


- ANSI E1.36-2007 (R2022), Model Procedure for Permitting the Use of Tungsten-Halogen Incandescent Lamps and Stage and Studio Luminaires in Vendor Exhibit Booths in Convention and Trade Show Exhibition Halls (reaffirmation of ANSI E1.36-2007 (R2012)) Public Review: Feb 4, 2022 | Final Action: May 2, 2022 Approved


ANSI E1.57-2016 (R2021), Recommendations to prevent falls on or off movable parade floats, movable stages, and similar moving platforms (reaffirmation of ANSI E1.57-2016) Public Review: Feb 19, 2021 | Final Action: May 5, 2021 Approved


ANSI E1.64-2024, Stage Machinery Motion Control (new standard) PINS: May 11, 2018 | Public Review: Feb 23, 2024 | Final Action: Jun 17, 2024 Approved


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ESTA (Entertainment Services and Technology Association)

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- ANSI ES1.18-2022, Event Safety – Rigging (new standard)


- ANSI/E1.7-2023, Powered Floor Machinery (new standard) PINS: May 1, 2020 | Public Review: Jun 16, 2023 | Final Action: Sep 18, 2023 Approved

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FCI (Fluid Controls Institute)

1300 Sumner Avenue, Cleveland, OH 44115 | w: www.fluidcontrols institute.org


FM (FM Approvals)

One Technology Way, Norwood, MA 02062 | w: www.fmapprovals.com

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FM (FM Approvals)

One Technology Way, Norwood, MA 02062 | w: www.fmapprovals.com


GBI (Green Building Initiative)

7805 S.W. 40th #80010, Portland, OR 97280 | w: www.thegbi.org

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GBI (Green Building Initiative)
7805 S.W. 40th #80010, Portland, OR 97280 | w: www.thegbi.org


GISC (ASC Z97) (Glazing Industry Secretariat Committee)
730 Worcester Street, Springfield, MA 01151 | w: www.ansiz97.com


GTESS (Georgia Institute of Technology Energy & Sustainability Services)
75 Fifth Street N.W, Suite 3001, Atlanta, GA 30332-0640 | w: www.innovate.gatech.edu


HFES (Human Factors & Ergonomics Society)
2001 K Street NW, 3rd Floor N., Washington, DC 20006 | w: www.hfes.org


HI (Hydraulic Institute)
300 Interpace Parkway, Bldg A, 3rd Floor, Parsippany, NJ 07054 | w: www.pumps.org


ANSI/HI 5.1-5.6-2016 (R2021), Sealless Rotodynamic Pumps for Nomenclature, Definitions, Design, Application, Operation, and Test (reaffirmation of ANSI/HI 5.1-5.6-2016) PINS: May 24, 2019 | Public Review: Apr 9, 2021 | Final Action: Jul 16, 2021 Approved


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HIBCC (Health Industry Business Communications Council)
2525 E. Arizona Biltmore Circle Ste. 127, Phoenix, AZ 85016 | w: www.hibcc.org


HL7 (Health Level Seven)
455 E. Eisenhower Parkway, Suite 300 #025, Ann Arbor, MI 48108 | w: www.hl7.org


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HL7 (Health Level Seven)
455 E. Eisenhower Parkway, Suite 300 #025, Ann Arbor, MI 48108 | w: www.hl7.org


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HPS (ASC N13) (Health Physics Society)
950 Herndon Parkway, Suite 450, Herndon, VA  20170 | w: www.hps.org

- ANSI N43.10-2019, Safe Design and Use of Panoramic, Dry Source Storagae (Category II), Self-Contained Wet Source Storage (Category III), and Panoramic, Wet Source Storage (Category IV) Gamma Irradiators (revision of ANSI N43.10-2001 (R2010)) PINS: Mar 22, 2019 | Public Review: Aug 9, 2019 | Final Action: Sep 26, 2019 Approved

HPS (ASC N43) (Health Physics Society)
950 Herndon Parkway, Suite 450, Herndon, VA  20170 | w: www.hps.org

- ANSI N43.10-2019, Safe Design and Use of Panoramic, Dry Source Storagae (Category II), Self-Contained Wet Source Storage (Category III), and Panoramic, Wet Source Storage (Category IV) Gamma Irradiators (revision of ANSI N43.10-2001 (R2010)) PINS: Mar 22, 2019 | Public Review: Aug 9, 2019 | Final Action: Sep 26, 2019 Approved

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HPS (ASC N43) (Health Physics Society)
950 Herndon Parkway, Suite 450, Herndon, VA  20170 | w: www.hps.org


- ANSI N43.4-2021, Classification of Radioactive Self-Luminous Light Sources (revision of ANSI N43.4-2013) PINS: Oct 16, 2020 | Public Review: Nov 27, 2020 | Final Action: Jan 21, 2021 Approved


HPVA (Hardwood Plywood Veneer Association)
42777 Trade West Drive, Sterling, VA  20166 | w: www.DecorativeHardwoods.org


HSI (Healthcare Standards Institute)
347 Park Ridge, Boerne, TX  78006 | w: www.hsi.health/


IACET (International Association for Continuing Education and Training)
2201 Cooperative Way, Suite 600, Herndon, VA  20171 | w: www.iacet.org


- ANSI N43.7-2018, Safe Design and Use of Self-Contained, Dry Source Storage Irradiators (Category I) (new standard) PINS: Jan 26, 2018 | Public Review: May 11, 2018 | Final Action: Jul 24, 2018 Approved


IAPMO (International Association of Plumbing & Mechanical Officials)
4755 East Philadelphia Street, Ontario, CA  91761 | w: www.iapmo.org

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  Approved

IAPMO (3) (International Association of Plumbing & Mechanical Officials)
4755 East Philadelphia Street, Ontario, CA  91761 | w: www.iapmo.org

  Approved

  Approved

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)
4755 E. Philadelphia Street, Ontario, CA  91761 | w: www.asse-plumbing.org

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  Approved

  Approved

  Approved

  Approved

  Approved


ANSI/ASSE 1032-2023, Performance Requirements for Dual Check Valve Type Backflow Preventers for Carbonated Beverage Dispensers, Post Mix Type, and Non-Carbonated Beverage Dispensers (revision of ANSI/ASSE 1032-2011 (R2021)) PINS: Nov 12, 2021 | Public Review: Jun 30, 2023 | Final Action: Aug 17, 2023 Approved


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IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)
4755 E. Philadelphia Street, Ontario, CA 91761 | w: www.asse-plumbing.org

- ANSI/ASSE 1072-2020, Performance Requirements for Barrier Type Trap Seal Protection for Floor Drains (new standard) PINS: May 18, 2018 | Public Review: Jun 5, 2020 | Final Action: Jul 23, 2020 Approved
Approved American National Standards  

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)  
4755 E. Philadelphia Street, Ontario, CA  91761 | w: www.asse-plumbing.org


IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)
4755 E. Philadelphia Street, Ontario, CA  91761 | w: www.asse-plumbing.org


IAPMO (WES) (International Association of Plumbing & Mechanical Officials)
4755 East Philadelphia Street, Ontario, CA  91761 | w: http://www.iapmo.org


IAPMO (Z) (International Association of Plumbing & Mechanical Officials)
4755 East Philadelphia Street, Ontario, CA  91761 | w: https://www.iapmostandards.org


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**IAPMO (Z) (International Association of Plumbing & Mechanical Officials)**


**ICC (International Code Council)**


ANSI/IAPMO Z124.8-2013 (R2023), Plastic Liners for Bathtubs and Shower Receptors *(reaffirmation of ANSI/IAPMO Z124.8-2013)* Public Review: Dec 1, 2023 | Final Action: Mar 8, 2024 Approved


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**IAPMO (Z) (International Association of Plumbing & Mechanical Officials)**


**ICC (International Code Council)**


4755 East Philadelphia Street, Ontario, CA  91761 | w: https://www.iapmostandards.org

4051 Flossmoor Road, Country Club Hills, IL  60478 | w: www.iccsafe.org

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ICC (International Code Council)
4051 Flossmoor Road, Country Club Hills, IL 60478 | w: www.iccsafe.org


ICE (Institute for Credentialing Excellence)
2001 K St. NW, Suite 300, Washington, DC 20006 | w: www.credentialingexcellence.org


IEEE (Institute of Electrical and Electronics Engineers)
445 Hoes Lane, Piscataway, NJ 08854-4141 | w: www.ieee.org


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IEEE (Institute of Electrical and Electronics Engineers)
445 Hoes Lane, Piscataway, NJ 08854-4141 | w: www.ieee.org


IEEE 1149.10-2017, Standard for High-Speed Test Access
Port and On-Chip Distribution Architecture (new standard)

IEEE 117-2015, Standard Test Procedure for Thermal
Evaluation of Systems of Insulating Materials for Random-
Wound AC Electric Machinery (new standard) PINS: Jan 5,
2007 | Public Review: Sep 2, 2016 | Final Action: May 22,
2017 Approved

IEEE 1242-2016, Guide for Specifying and Selecting Power,
Control, and Special-Purpose Cable for Petroleum and

IEEE 1290-2015, Guide for Motor-Operated Valve (MOV)
Motor Application, Protection, Control, and Testing in

IEEE 14102-2010, Adoption of ISO/IEC 14102:2008
Information Technology - Guideline for the Evaluation and
Selection of CASE Tools (identical national adoption of

IEEE 1453-2015, Recommended Practice for the Analysis of
Fluctuating Installations on Power Systems (revision of

IEEE 14764-2006, Standard for Software Engineering -
Software Life Cycle Processes - Maintenance (national

IEEE 1484.13.6-2015, Recommended Practice for Learning
Technology - Open Archives Initiative Object Reuse and
Exchange Abstract Model (OAI-ORE) - Mapping to the
Conceptual Model for Resource Aggregation (new standard)

IEEE 15288-2015, ISO/IEC/IEEE International Standard -
Systems and software engineering – System life cycle


IEEE 2404-2016, Standard for Power Plant De-Nitrogen Oxide (DeNOx) Plate-Type Catalyst (new standard) PINS: Jan 17, 2014 | Public Review: Dec 2, 2016 | Final Action: Sep 1, 2017 Approved


IEEE Institute of Electrical and Electronics Engineers
445 Hoes Lane, Piscataway, NJ 08854-4141 | www.ieee.org

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IEEE (Institute of Electrical and Electronics Engineers)
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- IEEE 802.15.4-2015, Standard for Low-Rate Wireless Personal Area Networks (WPANs) (revision of ANSI/IEEE 802.15.4-2011) PINS: Nov 8, 2013 | Public Review: May 27, 2016 | Final Action: May 22, 2017 Approved

- IEEE 802.15.4u-2016, Standard for Low-Rate Wireless Networks--Amendment 3: Use of the 865 MHz to 867 MHz Band in India (new standard) Public Review: Mar 24, 2017 | Final Action: Feb 27, 2018 Approved


IEEE (Institute of Electrical and Electronics Engineers)
445 Hoes Lane, Piscataway, NJ 08854-4141 | w: www.ieee.org


IEEE (Institute of Electrical and Electronics Engineers)

445 Hoes Lane, Piscataway, NJ 08854-4141 | w: www.ieee.org

- IEEE C37.20.4-2013, Standard for Indoor AC Switches (1 kV to 38 kV) for Use in Metal-Enclosed Switchgear (revision of ANSI/IEEE C37.20.4-2001 (R2006)) PINS: Aug 17, 2007 | Public Review: Sep 27, 2013 | Final Action: Jul 31, 2015 Approved


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IEEE (Institute of Electrical and Electronics Engineers)
445 Hoes Lane, Piscataway, NJ 08854-4141 | w: www.ieee.org


- IEEE C57.12.20-2024, Standard for Overhead-Type Distribution Transformers 500 kVA and Smaller; High Voltage, 34 500 V and Below; Low Voltage, 7970/13 800Y V and Below (new standard) PINS: Oct 1, 2021 | Public Review: Dec 1, 2023 | Final Action: Jul 9, 2024 Approved

- IEEE C57.12.34-2024, Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers, 10 MVA and Smaller; High Voltage, 34.5 kV Nominal System Voltage and Below; Low Voltage, 15 kV Nominal System Voltage and Below (revision of ANSI/IEEE C57.12.34-2015) PINS: Oct 1, 2021 | Public Review: Sep 15, 2023 | Final Action: May 7, 2024 Approved


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IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)
NIST, 100 Bureau Drive M/S 8462, Gaithersburg, MD 20899-8462 | w: http://standards.ieee.org


- ANSI N42.49A (R2022), Standard for Performance Criteria for Alarming Electronic Personal Emergency Radiation Detectors (PERDs) for Exposure Control (reaffirmation and redesignation of ANSI/N42.49a-2011) PINS: Jan 1, 2021 | Public Review: Mar 18, 2022 | Final Action: May 6, 2022 Approved


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IES (Illuminating Engineering Society)
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IES (Illuminating Engineering Society)
85 Broad Street, 17th Floor, New York, NY 10004 | w: www.ies.org

- ANSI/IES/NALMCO RP-36-20, Recommended Practice:

IST (Institute of Environmental Sciences and Technology)
1827 Walden Office Square, Suite 400, Schaumburg, IL 60173 | w: www.iest.org


IIAR (International Institute of All-Natural Refrigeration)
1001 N. Fairfax Street, Suite 503, Alexandria, VA 22314-1797 | w: www.iiar.org


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IKECA (International Kitchen Exhaust Cleaning Association)
2331 Rock Spring Road, Forest Hill, MD 21050 | w: www.ikeca.org

- ANSI/IKECA M-10-2023, Standard for the Methodology for Maintenance of Commercial Kitchen Exhaust Systems
  Approved

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INMM (ASC N14) (Institute of Nuclear Materials Management)
11809 Yarnell Rd, Knoxville, TN 37932 | w: www.inmm.org

  Approved

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INMM (ASC N15) (Institute of Nuclear Materials Management)

  Approved

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IPC (IPC - Association Connecting Electronics Industries)
3000 Lakeside Drive, Suite 105 N, Bannockburn, IL 60015 | w: www.ipc.org

- ANSI/IPC 9257-2020, Requirements for Electrical Testing of Flexible Printed Electronics
  Approved

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IS&T (The Society for Imaging Science & Technology)
7003 Kilworth Lane, Springfield, VA 22151 | w: www.imaging.org

  Approved
ISA (ASC Z133) (International Society of Arboriculture)
270 Peachtree Street NW, Suite 1900, Atlanta, GA 30303 | w: www.isa-arbor.com


ISA (Organization) (International Society of Automation)
3252 S. Miami Blvd, Suite 102, Durham, NC 27703 | w: www.isa.org


- ANSI/ISA 61511-3 (84.00.01)-2018, Functional safety - Safety instrumented systems for the process industry sector - Part 3: Guidance for the determination of the required safety integrity levels (identical national adoption of IEC 61511-3 Ed. 2.0) PINS: Sep 16, 2016 | Public Review: Dec 23, 2016 | Final Action: Apr 17, 2018 Approved


ANSI/ISA 62453-1 (103.00.01)-2018, Field device tool (FDT) interface specification - Part 1: Overview and guidance (national adoption of IEC 62453-1 with modifications and revision of ANSI/ISA 62453-1 (103.00.01-2011) PINS: Mar 18, 2016 | Public Review: Jul 27, 2018 | Final Action: Sep 21, 2018 Approved

ANSI/ISA 62453-301 (103.00.03)-2018, Field device tool (FDT) interface specification - Part 301: Communication profile integration - IEC 61784 CPF 1 (national adoption of IEC 62453-301 with modifications and revision of ANSI/ISA 62453-301 (103.00.03-2011) PINS: Feb 16, 2018 | Public Review: Jul 27, 2018 | Final Action: Sep 21, 2018 Approved


Approved American National Standards

ISA (Organization) (International Society of Automation)
3252 S. Miami Blvd, Suite 102, Durham, NC 27703 | w: www.isa.org

- ANSI/ISA 75.08.01.2016, Face-to-Face Dimensions for Integral Flanged Globe-Style Control Valve Bodies (Classes 125, 150, 250, 300, and 600) (revision of ANSI/ISA 75.08.01.2002 (R2007)) PINS: Oct 7, 2011 | Public Review: Apr 15, 2016 | Final Action: Jul 28, 2016 Approved
- ANSI/ISA 75.08.05-2016, Face-to-Face Dimensions for Butt weld-End Globe-Style Control Valves (Classes 150, 300, 600, 900, 1500, and 2500) (revision of ANSI/ISA 75.08.05-2002 (R2007)) PINS: Oct 7, 2011 | Public Review: Apr 15, 2016 | Final Action: Jul 28, 2016 Approved
- ANSI/ISA 75.08.09-2016, Face-to-Face Dimensions for Sliding Stem Flangeless Control Valves (Classes 150, 300, and 600) (revision of ANSI/ISA 75.08.09-2005 (R2010)) PINS: Feb 27, 2015 | Public Review: Nov 20, 2015 | Final Action: Mar 11, 2016 Approved

The data in this document is reported as of Monday, August 5, 2024

- ANSI/ISA 75.05.01-2019, Control Valve Terminology (revision of ANSI/ISA 75.05.01-2016) PINS: Nov 9, 2018 | Public Review: Jan 18, 2019 | Final Action: May 14, 2019 Approved
- ANSI/ISA 75.08.02-2003 (R2017), Face-to-Face Dimensions for Flanged and Flangeless Rotary Control Valves (Classes 150, 300, and 600) (reaffirmation of ANSI/ISA 75.08.02-2003 (R2009)) PINS: Oct 28, 2016 | Final Action: Feb 23, 2017 Approved
- ANSI/ISA 75.10.01-2024, General Requirements for Clamp or Pinch Valves (revision of ANSI/ISA 75.10.01-2013) PINS: Oct 21, 2022 | Public Review: Mar 1, 2024 | Final Action: Jul 24, 2024 Approved
ISA (Organization) (International Society of Automation)
3252 S. Miami Blvd, Suite 102, Durham, NC  27703 | w: www.isa.org


ISANTA (International Staple, Nail and Tool Association)
8735 W. Higgins Road, Suite 300; c/o Association Management Center, Chicago, IL  60631


ISDI (ASC MH2) (Industrial Steel Drum Institute)
P.O. Box 8570, Alexandria, VA  22306-8570 | w: www.whysteeldrums.org


ISEA (International Safety Equipment Association)
1101 Wilson Blvd, Suite 1425, Arlington, VA  22209 | w: www.safetyequipment.org


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ISEA (International Safety Equipment Association)
1101 Wilson Blvd, Suite 1425, Arlington, VA 22209 | w: www.safetyequipment.org


ISEA (ASC Z87) (International Safety Equipment Association)
1101 Wilson Boulevard, Suite 1425, Arlington, VA 22209 | w: www.safetyequipment.org


ISTA (International Safe Transit Association)
1400 Abbot Road, Suite 160, East Lansing, MI 48823 | w: www.ista.org


ITI (INCITS) (InterNational Committee for Information Technology Standards)
700 K Street NW, Suite 600, Washington, DC 20001 | w: www.incits.org

- INCITS 103-1983 [S2021], Unrecorded Magnetic Tape Minicassette For Information Interchange, Coplanar 3.81 mm (0.150 Inch) (stabilized maintenance of INCITS 103-1983 (R2006)) Public Review: Aug 26, 2011 | Final Action: Dec 29, 2011 Approved
- INCITS 100a-1991 [S2020], Information Systems - Interface between Data Terminal Equipment (DTE) and Data Circuit-Terminating Equipment (DCE) for Operation with Packet-Switched Data Communications Networks (PSDN), or between Two DTEs, by Dedicated Circuit Addendum (stabilized maintenance of INCITS 100a-1991 (R2005)) Public Review: Feb 12, 2010 | Final Action: Jul 7, 2010 Approved


INCITS 164-1990 [S2021], Unrecorded Magnetic Tape Cassette for Information Interchange 3.81 mm (0.150 In), 252 to 394 fpm (6400 to 10000 fpti) (stabilized maintenance of INCITS 164-1990 (R2006)) Public Review: Aug 26, 2011 | Final Action: Dec 29, 2011 Approved


INCITS 157-1987 [S2018], Recorded Magnetic Tape for Information Interchange 0.5 in (12.7 mm), Tape, Nine Track, 3200 CPI (126 CPMM), Phase Encoded (stabilized maintenance of INCITS 157-1987 (R2003)) Public Review: Feb 22, 2008 | Final Action: Jun 19, 2008 Approved


INCITS 171-1989 [S2020], One and Two-Sided, High Density, Unformatted, 90-mm (3.5 in), 5.3 tpm (135-tpi), Flexible Disk Cartridge for 15 916 bpr Use - General, Physical and Magnetic Requirements (stabilized maintenance of INCITS 171-1989 (R2005)) Public Review: Feb 12, 2010 | Final Action: Jul 7, 2010 Approved


INCITS 197-1991 [S2017], Information Systems - Unrecorded Magnetic Tape and Cartridge for Information Interchange 1/2 in (12.65 mm), Serial Serpentine, 22-Track, 6667 ftpi (262 ftpmm) and 48-Track, 10,000 ftpi (394 ftpmm) (stabilized maintenance of INCITS 197-1991 (R2002)) Public Review: Apr 6, 2007 | Final Action: Jul 23, 2007 Approved


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INCITS 228-1993 [S2018], Information Systems - X.25 Data Transfer Phase (DTP) Procedures for Operation with Frame Relay (stabilized maintenance of INCITS 228-1993 (R2003))
Public Review: Feb 22, 2008 | Final Action: Jun 19, 2008 Approved


INCITS 234-1993 [S2018], Information Systems - Test Methods for Media Characteristics - 130-mm Rewritable Optical Disk Data Storage Cartridges with Continuous Composite Servo (CCS) (stabilized maintenance of INCITS 234-1993 (R2003))
Public Review: Feb 8, 2008 | Final Action: Jun 30, 2008 Approved


INCITS 242-1994 [S2018], Magnetic Tape Cartridge for Information Interchange, .50 in (12.65 mm) Serial Serpentine, 48-Track, 42 500 bpi (1 673 bpcm), DLT1 Format (stabilized maintenance of INCITS 242-1994 (R2004))

INCITS 244-1995 [S2020], Information Technology - Test Methods for Media Characteristics - 90 mm Read Only and Rewritable M.O. Optical Disk Data Storage Cartridges with Continuous Composite Servo (CCS) (stabilized maintenance of INCITS 244-1995 (R2005))

INCITS 246-1994 [S2019], Information Processing Systems - Test Methods for Media Characteristics of 90mm Read Only and Rewritable M.O. Optical Disk Data Storage Cartridge with Discrete Block Format (DBF) (stabilized maintenance of INCITS 246-1994 (R2004))

INCITS 227-1996 [S2021], Recorded Magnetic Tape Mini-Cartridge for Information Interchange - Serial, 0.250 in (6.30 mm) 20 Tracks, 10 000 bpi (394 bpcm) and 28-Track, 14 700 bpi (579 bpcm), FDDI-E (stabilized maintenance of INCITS 227-1996 (R2006))

INCITS 229-1994 [S2018], Fiber Distributed Data Interface (FDDI) Station Management (SMT) (stabilized maintenance of INCITS 229-1994 (R2004))

Public Review: Sep 2, 2011 | Final Action: Dec 29, 2011 Approved

INCITS 235-1995 [S2020], Unrecorded Magnetic Tape Cartridge for Information Interchange - 0.25 (6.30 mm), 10000 -12500 fpi, (394 - 492 fpm) Coercivity 550 oersteds (44000 amperes/meter) (Types 6150, 6250, 6037) (stabilized maintenance of INCITS 235-1995 (R2005))
Public Review: Feb 12, 2010 | Final Action: Jul 7, 2010 Approved


INCITS 243-1996 [S2021], Serial Magnetic Tape Cartridge for Information Interchange, 26 Tracks, 0.250 in (6.35 mm), 16 000 bpi (630 bpcm), Streaming Mode, Group Code Recording (stabilized maintenance of INCITS 243-1996 (R2006))


INCITS 249-1995 [S2020], Unrecorded Magnetic Tape Cartridge for Information Interchange, 0.25 in (6.35 mm), 10 000 - 14 700 fpi (394 579 fp/mm), Coercivity 550 oersteds (44 000 amperes/meter), (Types 2000, 2060, 2080, 2120) (stabilized maintenance of INCITS 249-1995 (R2005)) Public Review: Feb 12, 2010 | Final Action: Jul 7, 2010 Approved

INCITS 251-1995 [S2020], Unrecorded Magnetic Tape Cartridge for Information Interchange, 0.25 in (6.35 mm), 20 000 fpi (787 fp/mm), Coercivity 550 oersteds (44 000 amperes/meter). (Types 6320, 6525, 6080, 6081) (stabilized maintenance of INCITS 251-1995 (R2005)) Public Review: Feb 12, 2010 | Final Action: Jul 7, 2010 Approved


INCITS 250-1996 [S2021], Recorded Magnetic Tape Mini-Cartridge for Information Interchange, 0.250 in (630 mm) 12 and 24 Track,10000 bpi (394 bp/mm) GCR (stabilized maintenance of INCITS 250-1996 (R2006)) Public Review: Aug 26, 2011 | Final Action: Dec 28, 2011 Approved


INCITS 264-1996 [S2021], Unrecorded Helical-Scan Digital Computer Tape Cartridge for Information Interchange, 19 mm (0.748 in) Type D-1 (stabilized maintenance of INCITS 264-1996 (R2006)) Public Review: Aug 26, 2011 | Final Action: Dec 28, 2011 Approved

INCITS 266-1996 [S2021], Magnetic Tape Cartridge for Information Interchange, .50 in (12.65 mm), Serial Serpentine, 112-Track, 42 500 bpi (1673 bpmm) (DLT2 Format) (stabilized maintenance of INCITS 266-1996 (R2006)) Public Review: Aug 26, 2011 | Final Action: Dec 28, 2011 Approved


• INCITS 30-1998 [S2018], Representation of Calendar Date and Ordinal Date for Information Interchange (stabilized maintenance of INCITS 30:1998 (R2013)) Public Review: Jul 27, 2018 | Final Action: Dec 31, 2018 Approved


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  Public Review: Apr 6, 2012 | Final Action: Jul 24, 2012 Approved
- INCITS 311:1998 [S2023], Magnetic Tape Format for Information Interchange, 128-Track, Parallel Serpentine, 12.65 mm (1/2 in), 3400 bpi (86 360 bpi) Run Length Limited Recording (stabilized maintenance of INCITS 311-1998 (R2008))

  Public Review: Aug 2, 2019 | Final Action: Nov 1, 2019 Approved

- INCITS 325-1998 [S2018], Information Technology - Reduced Block Commands (RBC) - Amendment 1 (stabilized maintenance of INCITS 325-1998 (R2008))

- INCITS 312-1998 [S2015], Information Technology - Reduced Block Commands (RBC) (stabilized maintenance of INCITS 312-1998 (R2008))


INCITS 4-1986 [R2022], Information Systems - Coded Character Sets - 7- Bit Standard Code for Information Interchange (7-Bit ASCII) (reaffirmation of INCITS 4-1986 [R2017]) Public Review: May 13, 2022 | Final Action: Sep 8, 2022 Approved


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700 K Street NW, Suite 600, Washington, DC 20001 | w: www.incits.org

- INCITS 419-2008 [S2018], Information technology - Fibre Channel Backbone (FC-BB-4) (stabilized maintenance of INCITS 419:2008 [R2013]) Public Review: Jul 27, 2018 | Final Action: Dec 6, 2018 Approved


INCITS 446-2008 [R2023], Information Technology - Identifying Attributes for Named Physical and Cultural Geographic Features (Except Roads and Highways) of the United States, Territories, Outlying Areas, and Freely Associated Areas, and the Waters of the Same to the Limit of the Twelve-Mile Statutory Zone (reaffirmation of INCITS 446-2008 [R2018]) Public Review: May 19, 2023 | Final Action: Aug 31, 2023 Approved


IncITS 468-2010/AM1-2012 [R2022], Information technology - Multi-media Command Set - 6 (MMC-6) - Amendment 1 (reaffirmation of INCITS 468-2010/AM1-2012 [R2017]) Public Review: May 13, 2022 | Final Action: Sep 1, 2022 Approved


INCITS 48-1986 [S2017], Magnetic Tape Cassette for Information Interchange, 3.81 mm (0.150 in) Tape at 32 bpmn (800 bpi), PE (includes ANSI X3.48/TC-1-1995) (stabilized maintenance of INCITS 48-1986 [R2002]) Public Review: Apr 6, 2007 | Final Action: Jul 12, 2007 Approved


INCITS 484-2012 [R2022], Information Technology – SCSI Media Changer Commands - 3 (reaffirmation of INCITS 484 -2012 [R2017]) Public Review: May 13, 2022 | Final Action: Sep 1, 2022 Approved


INCITS 488-2016 [R2021], Information Technology - Fibre Channel - Framing And Signaling - 4 (FC-FS-4) (reaffirmation of INCITS 488-2016) Public Review: Apr 9, 2021 | Final Action: Aug 30, 2021 Approved


INCITS 497-2012 [R2022], Information Technology – Automation/Drive Interface Commands - 3 (ADC-3) (reaffirmation of INCITS 497-2012 [R2017]) Public Review: May 13, 2022 | Final Action: Sep 1, 2022 Approved


INCITS 504-4-2013 [R2023], Information technology - Generic Identity Command Set (GICS) - Part 4: Card Application Profile Template (reaffirmation of INCITS 504-4-2013 [R2018]) Public Review: May 19, 2023 | Final Action: Aug 31, 2023 Approved


INCITS 536-2013 [R2023], Information technology - SCSI Stream Commands (SSC-4) (reaffirmation of INCITS 536-2013 [R2018]) Public Review: May 19, 2023 | Final Action: Aug 31, 2023 Approved


INCITS 552-2013 [R2023], Information Technology - Common Building Blocks Specification (stabilized maintenance of INCITS 552-2013 [R2018]) Public Review: May 19, 2023 | Final Action: Aug 4, 2023 Approved


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- INCITS 56-1986 [S2017], Recorded Magnetic Tape Cartridge for Information Interchange (4-Track, 0.250 Inch, 1600 BPI, Phase Encoded) (stabilized maintenance of INCITS 56-1986 (R2002)) Public Review: Apr 6, 2007 | Final Action: Jul 24, 2007 Approved


- INCITS 72-1981 [S2018], Parallel Recorded Magnetic Tape Cartridge for Information Interchange, 4-Track, 0.250 Inch (6.30 mm), 1600 bpi (63 bppm), Phase Encoded (stabilized maintenance of INCITS 72-1981 (R2003)) Public Review: Feb 22, 2008 | Final Action: Jun 19, 2008 Approved


INCITS X4.6-1979 [S2018], 10-Key Keyboard for Adding and Calculating Machines (stabilized maintenance of INCITS X4.6-1979 (R2003)) Public Review: Feb 22, 2008 | Final Action: Jun 19, 2008 Approved


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INCITS/ISO 3275:1974 [R2089], Information processing --
implementation of the 7-bit coded character set and its 7-bit and 8-bit extensions on 3.81 mm magnetic cassette for

INCITS/ISO 3561:1976 [S2020], Information processing --

INCITS/ISO 3563:1976 [S2020], Information processing --

INCITS/ISO 3692:1996 [S2020], Information processing --


INCITS/ISO 5654-1:1984 [S2020], Information processing --
Data interchange on 200 mm (8 in) flexible disk cartridges using two-frequency recording at 13 262 tprad, 1.9 tpmm (48 tpi), on one side - Part 1: Dimensional, physical and magnetic characteristics (stabilized maintenance of INCITS/ISO 5654-1:1984 [R2015]) Public Review: Jun 26, 2020 | Final Action: Oct 30, 2020 Approved

INCITS/ISO 6596-1:1985 [S2020], Information processing --
Data interchange on 130 mm (5.25 in) flexible disk cartridges using two-frequency recording at 7 958 tprad, 1.9 tpmm (48 tpi), on one side - Part 1: Dimensional, physical & magnetic characteristics (stabilized maintenance of INCITS/ISO 6596-1:1985 [R2015]) Public Review: Jun 26, 2020 | Final Action: Oct 30, 2020 Approved


INCITS/ISO 3275:1974 [S2023], Information processing --
Implementation of the 7-bit coded character set and its 7-bit and 8-bit extensions on 3.81 mm magnetic cassette for data interchange (stabilized maintenance of INCITS/ISO 3275:1974 [R2018]) Public Review: May 19, 2023 | Final Action: Sep 5, 2023 Approved

INCITS/ISO 3562:1976 [S2020], Information processing --

INCITS/ISO 3564:1976 [S2020], Information processing --

INCITS/ISO 4337:1977 [S2020], Information processing --

INCITS/ISO 5653:1980 [S2020], Information processing --

INCITS/ISO 6586:1980 [S2023], Data processing --


INCITS/ISO 6936:1988 [R2019], Information Processing --


INCITS/ISO 7065-1:1985 [S2020], Info processing-Data interchange on 200 mm (8 in) flexible disk cartridges using modified frequency modulation recording,13 262 ftprad, 1.9 tpm (48 tpi), both sides-Part 1: Dimensional, physical & magnetic characteristics (stabilized maintenance of INCITS/ISO 7065-1:1985 (R2015)) Public Review: Jun 26, 2020 | Final Action: Oct 30, 2020 Approved


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INCITS/ISO/IEC 10279:1991 [S2020],
Information technology - Programming languages - Full BASIC (stabilized maintenance of INCITS/ISO/IEC 10279-1991 (R2005))
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Public Review: May 13, 2022 | Final Action: Aug 29, 2022
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INCITS/ISO/IEC 14753:1999 [R2021], Information Technology - Open Distributed Processing - Interface References and Binding (reaffirm a national adoption)


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Public Review: May 19, 2023 | Final Action: Aug 28, 2023 Approved


INCITS/ISO/IEC 17345:2006 [S2017], Information technology - Data Interchange on 130 mm Rewritable and Write Once Read Many Ultra Density Optical (UDO) Disk Cartridges - Capacity: 30 Gbytes per Cartridge - First Generation (stabilized maintenance of INCITS/ISO/IEC 17345:2006 [R2012])
Public Review: Jun 9, 2017 | Final Action: Dec 6, 2017 Approved


INCITS/ISO/IEC 17594:2004 [S2020], Information technology - Cases for 120 mm and 80 mm DVD-RAM disks (stabilized maintenance of INCITS/ISO/IEC 17594:2004 [R2015])

Public Review: May 13, 2022 | Final Action: Aug 30, 2022 Approved

Public Review: May 13, 2022 | Final Action: Aug 29, 2022 Approved
Public Review: May 19, 2023 | Final Action: Aug 28, 2023 Approved


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INCITS/ISO/IEC 19778-1:2008 [R2015])

INCITS/ISO/IEC 19776-2:2008 [R2014])

INCITS/ISO/IEC 19776-3:2008 [R2015])


INCITS/ISO/IEC 19777-1:2006 [R2018])

INCITS/ISO/IEC 19776-3:2015 [2017])

INCITS/ISO/IEC 19778-3:2015 [2017])

INCITS/ISO/IEC 19778-1:2015 [2018])

INCITS/ISO/IEC 19777-1:2015 [2019])


INCITS/ISO/IEC 19778-1:2008 [R2015])

INCITS/ISO/IEC 19776-3:2008 [R2015])


INCITS/ISO/IEC 19777-1:2006 [R2018])

INCITS/ISO/IEC 19776-3:2015 [2017])

INCITS/ISO/IEC 19778-3:2015 [2017])

INCITS/ISO/IEC 19778-1:2015 [2018])


PINS: Jul 27, 2018 | Public Review: Sep 7, 2018 | Final Action: Mar 8, 2019


PINS: Jan 27, 2023 | Public Review: Mar 10, 2023 | Final Action: May 19, 2023


Public Review: Aug 2, 2019 | Final Action: Nov 21, 2019


PINS: Jan 27, 2023 | Public Review: Mar 10, 2023 | Final Action: May 19, 2023

Public Review: May 19, 2023 | Final Action: Aug 29, 2023

Public Review: Aug 2, 2019 | Final Action: Nov 21, 2019


Public Review: Aug 2, 2019 | Final Action: Nov 21, 2019
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- INCITS/ISO/IEC 20563:2001 [S2012], Information technology - 80 mm (1.23 Gbytes per side) and 120 mm (3.95 Gbytes per side) DVD-recordable disk (DVD-R) (stabilized maintenance of INCITS/ISO/IEC 20563:2001 (R2007)) Public Review: Jun 8, 2012 | Final Action: Aug 20, 2012 Approved


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INCITS/ISO/IEC 21000-8:2008 [R2021], Information technology - Multimedia framework (MPEG-21) - Part 8: Reference software (reaffirm a national adoption)


INCITS/ISO/IEC 21000-8:2008 [R2019], Information technology - Multimedia framework (MPEG-21) - Part 8: Reference software (reaffirm a national adoption)


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INCITS/ISO/IEC 23360-8-3:2021 [2022], Linux Standard

INCITS/ISO/IEC 23360-7-3:2021 [2022], Linux Standard

INCITS/ISO/IEC 23360-6-3:2021 [2022], Linux Standard

INCITS/ISO/IEC 23360-5-3:2021 [2022], Linux Standard

INCITS/ISO/IEC 23360-4-3:2021 [2022], Linux Standard
Base (LSB) - Part 4-3: Desktop specification for AMD64 (X86-64) architecture (identical national adoption of ISO/IEC 23360-4:2006 [R2020]) PINS: Nov 26, 2021 | Public Review: Jan 21, 2022 | Final Action: May 31, 2022 Approved

INCITS/ISO/IEC 23360-3-3:2021 [2022], Linux Standard


INCITS/ISO/IEC 23360-1-5:2021 [2022], Linux Standard


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ITI (INCITS) (InterNational Committee for Information Technology Standards)
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The data in this document is reported as of Monday, August 5, 2024.


Public Review: May 19, 2023 | Final Action: Aug 28, 2023 Approved


PINS: Mar 24, 2023 | Public Review: May 12, 2023 | Final Action: Aug 29, 2023 Approved


INCITS/ISO/IEC 30143:2020 [2021], Information technology - Underwater acoustic sensor network (UWASN) - Network management system overview and requirements

INCITS/ISO/IEC 30140-3:2018 [2021], Information technology - Underwater acoustic sensor network (UWASN) - Network management system overview and requirements

INCITS/ISO/IEC 30140-4:2018 [2021], Information technology - Underwater acoustic sensor network (UWASN) - Part 4: Interoperability

INCITS/ISO/IEC 30141:2018 [2021], Internet of Things (IoT) - Reference Architecture - Technical Corrigendum 1

INCITS/ISO/IEC 30140-1:2018 [2021], Information technology - Underwater acoustic sensor network (UWASN) - Part 1: Overview and requirements

INCITS/ISO/IEC 30147:2021 [2022], Information technology - Data centres - Key performance indicators - Part 3: Renewable energy factor (REF) - Amendment 1

INCITS/ISO/IEC 30142:2020 [2021], Information technology - Use of biometrics in video surveillance systems


INCITS/ISO/IEC 30134:2018 [2021], Information technology - Use of biometrics in video surveillance systems - Part 4: Ground truth and video annotation procedure

INCITS/ISO/IEC 30137-1:2019 [2021], Internet of Things (IoT) - Reference Architecture - Technical Corrigendum 1

INCITS/ISO/IEC 3791:1976 [S2018], Office machines and data processing equipment -- Keyboard layouts for numeric data processing equipment -- Keyboard layouts for numeric


INCITS/ISO/IEC 30147:2021 [2022], Information technology - Data centres - Key performance indicators - Part 3: Renewable energy factor (REF) - Amendment 1

INCITS/ISO/IEC 30147:2021 [2022], Information technology - Internet of things - Methodology for trustworthiness of IoT system/service


INCITS/ISO/IEC 30140-4:2018 [2021], Information technology - Underwater acoustic sensor network (UWASN) - Part 4: Interoperability

INCITS/ISO/IEC 30140-1:2018 [2021], Information technology - Overview and requirements

INCITS/ISO/IEC 30141:2018 [2021], Internet of Things (IoT) - Reference Architecture - Technical Corrigendum 1

INCITS/ISO/IEC 30141:2018 [2021], Internet of Things (IoT) - Reference Architecture

Public Review: May 19, 2023 | Final Action: Aug 29, 2023 Approved


INCITS/ISO/IEC 8824-2:2021 [2021], Information technology

INCITS/ISO/IEC 8825-2:2021 [2021], Information technology

INCITS/ISO/IEC 8825-6:2021 [2021], Information technology

INCITS/ISO/IEC 8825-8:2021 [2021], Information technology

INCITS/ISO/IEC 8859-10:1998 [S2023], Information technology


INCITS/ISO/IEC 8824-3:2021 [2021], Information technology

INCITS/ISO/IEC 8825-1:2021 [2021], Information technology

INCITS/ISO/IEC 8859-1:1998 [S2023], Information technology

INCITS/ISO/IEC 8859-11:1998 [S2023], Information technology

INCITS/ISO/IEC 8859-14:1998 [S2023], Information technology


ANSI/ITSDF B56.11.4-2023, Hook-Type Forks and Fork Carriers for Powered Industrial Forklift Trucks (revision of ANSI/ITSDF B56.11.4-2013 (R2018)) PINS: Aug 19, 2022 | Public Review: Oct 27, 2023 | Final Action: Dec 12, 2023 Approved


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ITI (INCITS) (InterNational Committee for Information Technology Standards)
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ITI (Industrial Truck Standards Development Foundation, Inc.)
1750 K Street NW, Suite 460, Washington, DC  20006 | w: www.indtrk.org
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ITSDF (Industrial Truck Standards Development Foundation, Inc.)
1750 K Street NW, Suite 460, Washington, DC 20006 | w: www.indtrk.org


KCMA (Kitchen Cabinet Manufacturers Association)
1899 Preston White Drive, Reston, VA 20191 | w: www.kcma.org


LEO (Leonardo Academy Inc.)
8401 Excelsior Drive, Madison, WI 53717 | w: www.leonardoacademy.org


LES (Licensing Executives Society (U.S. and Canada))
11130 Sunrise Valley Drive, Suite 350, Reston, VA 20191 | w: www.les.org


LIA (ASC Z136) (The Laser Institute)
12001 Research Parkway, Suite 210, Orlando, FL 32828 | w: www.laserinstitute.org


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MHI (ASC MHC) (Material Handling Industry)

8720 Red Oak Boulevard, Suite 201, Charlotte, NC 28217 | w: www.mhi.org


- ANSI MH10.8.13-2016, Material Handling - Label testing procedures for pressure-sensitive adhesive labels to be used for bar codes, other markings, and as carriers for other AIDC media. (new standard) PINS: Feb 1, 2008 | Public Review: May 1, 2015 | Final Action: May 12, 2016 Approved


MSS (Manufacturers Standardization Society)

1800 Diagonal Road, Suite 603, Alexandria, VA 22314 | w: www.mss-hq.org


MTConnect (MTConnect Institute)
7901 Jones Branch Drive, Suite 900, McLean, VA 22102 | w: http://www.amtonline.org


NAAMM (National Association of Architectural Metal Manufacturers)
114 Whiting Street, Norfolk, VA 23505 | w: www.naamm.org


NALFA (North American Laminate Flooring Association)
1747 Pennsylvania Avenue, NW, Suite 1000, Washington, DC 20006 | w: www.nalfa.com


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NALFA (North American Laminate Flooring Association)
1747 Pennsylvania Avenue, NW, Suite 1000, Washington, DC 20006 | www.nalfa.com


NAPSA (North American Power Sweeping Association)
P.O. Box 1166, Lebanon, OH 45036 | www.PowerSweeping.org


NASBLA (National Association of State Boating Law Administrators)
1020 Monarch Street, Suite 200, Lexington, KY 40513 | www.nasbla.org


NASPO (North American Security Products Organization)
1300 I Street, NW, Suite 400E, Washington, DC 20005 | www.naspo.info


NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
1055 Crupper Avenue, Columbus, OH 43229-1183 | www.nationalboard.org

NCMA (National Contract Management Association)

21740 Beaumeade Circle, Suite 125, Ashburn, VA  20147 | w: www.ncmahq.org

ANSI/NCMA ASD 1-2019 (R2022), Contract Management
Standard (reaffirmation of ANSI/NCMA ASD 1-2019)
PINS:
Dec 3, 2021 | Public Review: Feb 18, 2022 | Final Action: Jun 8, 2022 Approved

NCPDP (National Council for Prescription Drug Programs)

9240 East Raintree Drive, Scottsdale, AZ  85260 | w: www.ncpdp.org

ANSI/NCPD SC Standard 2020101-2020, NCPDP SCRIPT
Standard v2020101 (revision and redesignation of ANSI/NCPD SC Standard 2020011-2019)

Public Review: Mar 15, 2019 | Final Action: Jul 19, 2019 Approved

Public Review: Mar 12, 2021 | Final Action: Jul 6, 2021 Approved

Public Review: Mar 15, 2024 | Final Action: Jun 13, 2024 Approved

Public Review: Sep 13, 2019 | Final Action: Dec 6, 2019 Approved

ANSI/NCPDP FB v55-2022, NCPDP Formulary and Benefit Standard v55 (revision and redesignation of ANSI/NCPDP FB v54-2021)
Public Review: Mar 11, 2022 | Final Action: May 19, 2022 Approved

ANSI/NCPDP FB v61-2024, NCPDP Formulary and Benefit Standard v61 (revision and redesignation of ANSI/NCPDP FB v60-2023)
Public Review: Mar 15, 2024 | Final Action: Jun 17, 2024 Approved

ANSI/NCPDP Medical Rebate Data Standard Version 02.03-2024, NCPDP Medical Rebate Data Submission Standard Version 02.03 (new standard)
PINS: Jun 2, 2023 | Public Review: Mar 15, 2024 | Final Action: Jun 17, 2024 Approved

Public Review: Sep 13, 2019 | Final Action: Dec 6, 2019 Approved

Public Review: Sep 13, 2019 | Final Action: Dec 6, 2019 Approved

Public Review: Mar 17, 2023 | Final Action: Jun 16, 2023 Approved

ANSI/NCPDP BUS v4.0-2020, NCPDP Billing Unit Standard v4.0 (revision and redesignation of ANSI/NCPDP BUS v3.1)

ANSI/NCPDP FB v54-2021, NCPDP Formulary and Benefit Standard v54 (revision and redesignation of ANSI/NCPDP FB v53-2019)
Public Review: Mar 12, 2021 | Final Action: Jul 6, 2021 Approved

ANSI/NCPDP FB v60-2023, NCPDP Formulary and Benefit Standard v60 (revision and redesignation of ANSI/NCPDP FB v55-2022)
Public Review: Dec 9, 2022 | Final Action: Apr 12, 2023 Approved

PINS: Sep 29, 2017 | Public Review: Mar 11, 2022 | Final Action: May 19, 2022 Approved

ANSI/NCPDP MR v07.03-2019, NCPDP Manufacturer Rebate Utilization, Plan, Formulary, Market Basket, and Reconciliation Flat File Standard v07.03 (revision and redesignation of ANSI/NCPDP MR v07.02-2018)
Public Review: Mar 15, 2019 | Final Action: Jul 19, 2019 Approved
Approved American National Standards

NCPDP (National Council for Prescription Drug Programs)
9240 East Raintree Drive, Scottsdale, AZ 85260 | w: www.ncpdp.org


Public Review: Jun 11, 2021 | Final Action: Sep 27, 2021 Approved

Public Review: Mar 17, 2023 | Final Action: Jun 20, 2023 Approved


ANSI/NCPDP SC v2023011-2023, NCPDP SC WG1100902023xx (revision and redesignation of ANSI/NCPDP SC v2022071-2022) Public Review: Sep 9, 2022 | Final Action: Jan 17, 2023 Approved


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NEBB (National Environmental Balancing Bureau)
8575 Grovemont Circle, Gaithersburg, MD 20877 | w: www.nebb.org

PINS: Jul 6, 2018 | Public Review: Mar 8, 2019 | Final Action: May 1, 2019 Approved

PINS: Jun 29, 2018 | Public Review: Mar 8, 2019 | Final Action: May 1, 2019 Approved

NECA (National Electrical Contractors Association)
1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | w: www.neca-neis.org

ANSI/NECA 1-2023a, Standard for Good Workmanship in Electrical Construction (revision of ANSI/NECA 1-2023)


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NECA (National Electrical Contractors Association)
1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | w: www.neca-neis.org

- ANSI/NECA/NACMA 120-2018, Standard for Installing Armored Cable (Type AC) and Type Metal-Clad (MC) Cable (revision of ANSI/NECA/NECA 120-2012) PINS: Nov 10, 2017 | Public Review: Apr 20, 2018 | Final Action: Jun 28, 2018 Approved

NEMA (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Arlington, VA 22209 | w: www.nema.org


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NEMA OS 1-2014 (R2020), Sheet-Steel Outlet Boxes, Device Boxes, Covers, and Box Supports (reaffirmation of ANSI/NEMA OS 1-2014) Public Review: May 3, 2019 | Final Action: Sep 17, 2020 Approved

NEMA OS 1-2014 (R2020), Sheet-Steel Outlet Boxes, Device Boxes, Covers, and Box Supports (reaffirmation of ANSI/NEMA OS 1-2014) Public Review: May 3, 2019 | Final Action: Sep 17, 2020 Approved


NEMA AB 3-2013 (R2023), Molded-Case Circuit Breakers and Their Application (reaffirmation of ANSI/NEMA AB 3-2013) PINS: Jul 26, 2019 | Public Review: Jul 15, 2022 | Final Action: Jul 27, 2023 Approved


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NEMA (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Arlington, VA 22209 | w: www.nema.org


NEMA ASC C119 (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org


- ANSI C119.4-2022, Electric Connectors -- Connectors for Use between Aluminum-to-Aluminum and Aluminum-to-Copper Conductors Designed for Normal Operation at or Below 93°C and Copper-to-Copper Conductors Designed for Normal Operation at or Below 100°C (revision of ANSI C119.4-2016) PINS: Jun 5, 2020 | Public Review: Jul 8, 2022 | Final Action: Aug 25, 2022 Approved


NEMA ASC C12 (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org


NEMA (ASC C12) (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org

- ANSI C12.11-2006 (R2019), Instrument Transformers for Revenue Metering 10kV BIL through 350 kV BIL (0.6 kV NSV through 69 kV NSV) (reaffirmation of ANSI C12.11-2006 (R2014)) Public Review: Jul 26, 2019 | Final Action: Sep 23, 2019 Approved

NEMA (ASC C136) (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org

- ANSI C136.11-2011 (S2021), Multiple Parallel Wired Sockets (stabilized maintenance of ANSI C136.11-2011 (R2016)) Public Review: Jun 4, 2021 | Final Action: Jul 20, 2021 Approved


NEMA (ASC C136) (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org

- ANSI C136.4-2023, Roadway and Area Lighting Equipment - Series Sockets and Series Socket Receptacles (revision of ANSI C136.4-2019) PINS: Jun 2, 2023 | Public Review: Jul 21, 2023 | Final Action: Sep 14, 2023 Approved
- ANSI C136.5-1989 (S2019), Film Cutouts (stabilized maintenance of ANSI C136.5-1989 (R2013)) Public Review: Dec 7, 2018 | Final Action: Jan 29, 2019 Approved
NEMA (ASC C136) (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org


NEMA (ASC C137) (National Electrical Manufacturers Association)
1300 N 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org


NEMA (ASC C18) (National Electrical Manufacturers Association)
1300 North 17th Street, Rosslyn, VA 22209 | w: www.nema.org


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**NEMA (ASC C18) (National Electrical Manufacturers Association)**

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**NEMA (ASC C29) (National Electrical Manufacturers Association)**

13 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org


- ANSI C29.5-2023, Wet-Process Porcelain Insulators High-Voltage Pin-Type *(reaffirmation of ANSI/NEMA C29.5-2023)* PINS: Dec 24, 2021 | Public Review: Mar 4, 2022 | Final Action: Mar 24, 2023 **Approved**


NEMA (ASC C37) (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 1752, Rosslyn, VA 22209 | w: www.nema.org


- ANSI C37.54-2024, Standard for Alternating Current High-Voltage Circuit Breakers Applied in Metal-Enclosed Switchgear - Conformance Test Procedures (revision of ANSI C37.54-2023) PINS: Dec 8, 2023 | Public Review: Dec 29, 2023 | Final Action: Jan 30, 2024 Approved


NEMA (ASC C50) (National Electrical Manufacturers Association)
1300 N 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org


NEMA (ASC C78) (National Electrical Manufacturers Association)
1300 N 17th St, Rosslyn, VA 22209 | w: www.nema.org


ANSI C78.1401-2004 (S2022), For Electric Lamps—Dimensions for Projection Lamps—Double-Contact, Medium Ring (Special B), Base-up Type (stabilized maintenance of ANSI C78.1401-2004 (R2016)) Public Review: Jul 9, 2021 | Final Action: Apr 12, 2022 Approved


ANSI C78.1431-1997 (S2022), For Electric Lamps—Slide Projector Lamps, Condensing, Dichroic, Two-inch (51 mm), Integral Reflector, Rim Reference Tungsten-Halogen Lamps with GY 5.3 Bases (stabilized maintenance of ANSI C78.1431-1997 (R2016)) Public Review: Jul 9, 2021 | Final Action: Jul 18, 2022 Approved

ANSI C78.1433-2001 (S2018), Standard Electric Lamps Two-inch (51mm) Dichroic Coated Integral Reflector, Rim Reference, Tungsten Halogen Large Screen Projection Lamps with GX5.3 Bases (stabilized maintenance of ANSI C78.1433-2001 (R2011)) Public Review: Feb 9, 2018 | Final Action: Jun 8, 2018 Approved

ANSI C78.1435-2002 (S2018), Standard Electric Lamps Projection Lamps—Tungsten Halogen Lamps with G5.3 Bases (stabilized maintenance of ANSI C78.1435-2002 (R2011)) Public Review: Feb 9, 2018 | Final Action: Jun 8, 2018 Approved


ANSI C78.1460-2004 (S2020), For Electric Lamps Single-Ended Tungsten-Halogen Lamps G29.5 Base, T6 Bulb, 36.5mm LCL, 76.2mm MOL with Proximity Reflector (stabilized maintenance of ANSI C78.1460-2004 (R2015)) Public Review: May 29, 2020 | Final Action: Sep 28, 2020 Approved

ANSI C78.1402-2004 (S2018), Standard For Electric Lamps—Dimensions for Projection Lamps—G17q and GX17q Based Four-pin, Prefocus, for Base-down Operation (stabilized maintenance of ANSI C78.1402-2004 (R2011)) Public Review: Oct 20, 2017 | Final Action: Feb 15, 2018 Approved


ANSI C78.1430-1997 (S2022), For Electric Lamps—Slide Projector Lamps, Condensing, Dichroic, 1.65-in. (42 mm), Integral Reflector, Rim Reference Tungsten-Halogen Lamps with GX5.3 Bases (stabilized maintenance of ANSI C78.1430-1997 (R2016)) Public Review: Jul 9, 2021 | Final Action: Jul 18, 2022 Approved

ANSI C78.1432-1997 (S2018), Standard for electric lamps—Tungsten-Halogen Lamps with G29.5 Two-Pin, Prefocus Bases and 36.5mm Nominal Light Center Length (stabilized maintenance of ANSI C78.1432-1997 (R2011)) Public Review: Feb 9, 2018 | Final Action: Jun 8, 2018 Approved

ANSI C78.1434-2001 (S2018), Standard Electric Lamps Condensing Dichroic Coated Integral Reflector Side Pin Tungsten Halogen Projection Lamps with GX7.9 Bases (stabilized maintenance of ANSI C78.1434-2001 (R2011)) Public Review: Feb 9, 2018 | Final Action: Jun 8, 2018 Approved


ANSI C78.1501-2016 (R2022), For Electric Lamps - Tungsten-Halogen Lamps with G22 Bases and 63.5 mm LCL (reaffirmation of ANSI C78.1501-2016) Public Review: Jul 9, 2021 | Final Action: Apr 5, 2022 Approved


ANSI C78.30-1997 (S2018), Standard for electric lamps: Procedure for Use in Preparation of Lamp Space Drawings (stabilized maintenance of ANSI C78.30-1997 (R2011)) Public Review: Feb 9, 2018 | Final Action: Jun 8, 2018 Approved


ANSI C78.376-2014 (R2021), For electric lamps: Specifications for the Chromaticity of Fluorescent Lamps (reaffirmation of ANSI C78.376-2014) Public Review: May 29, 2020 | Final Action: May 6, 2021 Approved


ANSI C78.391-2004 (S2022), For Electric Lamps— Characteristics of Subminiature Lamps of T1 and T1-3/4 Shapes (stabilized maintenance of ANSI C78.391-2004 (R2016)) Public Review: Jul 9, 2021 | Final Action: Apr 12, 2022 Approved
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NEMA (ASC C78) (National Electrical Manufacturers Association)
1300 N 17th St, Rosslyn, VA 22209 | w: www.nema.org

- ANSI C78.42-2009 (S2022), For Electric Lamps—High-Pressure Sodium Lamps (stabilized maintenance of ANSI C78.42-2009 (R2016)) Public Review: Jul 9, 2021 | Final Action: Apr 12, 2022 Approved
- ANSI C78.44-2016 (R2022), For Electric Lamps: Double-Ended Metal Halide Lamps (reaffirmation of ANSI C78.44-2016) Public Review: Jul 9, 2021 | Final Action: Apr 12, 2022 Approved
- ANSI C78.51-2016 (R2022), For Electric Lamps—LED (Light Emitting Diode) Lamps—Method of Designation (reaffirmation of ANSI C78.51-2016) Public Review: Jul 9, 2021 | Final Action: Apr 12, 2022 Approved
- ANSI C78.64-2016 (R2022), For Electric Lamps: Guidelines for Low Pressure Sodium Lamps (reaffirmation of ANSI C78.64-2016) Public Review: Jul 9, 2021 | Final Action: Apr 12, 2022 Approved
- ANSI C78.50-2016 (R2022), For Electric Lamps–Assigned LED Lamp Codes (reaffirmation of ANSI C78.50-2016) Public Review: Jul 9, 2021 | Final Action: Apr 12, 2022 Approved
- ANSI C78.62035-2016 (R2022), For Electric Lamps—Discharge Lamps (Excluding Fluorescent Lamps)—Safety Specifications (reaffirmation of ANSI C78.62035-2016) Public Review: Jul 9, 2021 | Final Action: Apr 19, 2022 Approved
ANSI C78.81-2016 (R2022), For Electric Lamps—Double-Capped Fluorescent Lamps—Characteristics (reaffirmation of ANSI C78.81-2016) Public Review: Jul 9, 2021 | Final Action: Apr 12, 2022 Approved

ANSI C78.82-2011 (R2016), Standard for Electric Lamps—Capped Fluorescent Lamps—Characteristics (reaffirmation of ANSI C78.82-2011) Public Review: Jul 9, 2021 | Final Action: Apr 12, 2022 Approved


ANSI ICEA S-121-733-2023, Tree Wire and Messenger Supported Spacer Cable (revision and redesignation of ANSI/ICEA S-121-733-2016) PINS: Mar 12, 2021 | Public Review: Mar 10, 2023 | Final Action: May 1, 2023 Approved


NEMA (ASC C8) (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Arlington, VA 22209 | w: www.nema.org


- ANSI NEMA HP 5-2021, Electrical and Electronic Crosslinked, Modified Polyethylene (XLPE) Insulated 125°C Hook-Up Wire, Types L (600 V), LL (1000 V), and LX (3000 V) (revision of ANSI/NEMA HP 5-2013) PINS: May 18, 2018 | Public Review: Mar 5, 2021 | Final Action: Apr 22, 2021 Approved

- ANSI NEMA HP 8-2021, Electrical and Electronic Cross-Linked, Modified Low-Smoke Polyolefin (XLPO) Insulated Hook-Up Wire, Types LS (rated 105°C; 600 V), ZHDM (rated 90°C; 600 V), ZHDH (rated 90°C; 600 V), Z (rated 125°C; 600 V), and ZHX (rated 125°C; 1000 V) (revision of ANSI/NEMA HP 8-2013) PINS: May 18, 2018 | Final Action: Jul 6, 2021 Approved


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NEMA (ASC C8) (National Electrical Manufacturers Association)

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NEMA (ASC C80) (National Electrical Manufacturers Association)

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NEMA (ASC C81) (National Electrical Manufacturers Association)

1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org


NEMA (ASC C82) (National Electrical Manufacturers Association)

1300 N 17th St, Rosslyn, VA 22209 | w: www.nema.org


- ANSI C82.16-2023, Light Emitting Diode Drivers - Methods of Measurement (revision of ANSI C82.16-2022) PINS: Nov 4, 2022 | Public Review: Feb 3, 2023 | Final Action: Apr 17, 2023 Approved

- ANSI C82.18-2023, Light Emitting Diode Drivers - Performance Characteristics (revision of ANSI C82.18-2022) PINS: Nov 4, 2022 | Public Review: Feb 3, 2023 | Final Action: Apr 17, 2023 Approved
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NEMA (ASC C82) (National Electrical Manufacturers Association)
1300 N 17th St, Rosslyn, VA 22209 | w: www.nema.org

- ANSI C82.4-2017 (R2022), Standard For Lamp Ballasts -- Ballasts For High-Intensity-Discharge and Low-Pressure Sodium Lamps (Multiple-Supply Type) (reaffirmation of ANSI C82.4-2017) Public Review: Apr 22, 2022 | Final Action: Jun 16, 2022 Approved
- ANSI C82.77-3-2020, Standard for Lighting Equipment Electromagnetic compatibility (EMC) Testing and measurement techniques Radiated, radio-frequency electromagnetic field immunity test (national adoption with modifications of IEC 61000-4-3, ed3.2 (2010-04)) PINS: Dec 7, 2018 | Public Review: Jul 12, 2019 | Final Action: Jan 10, 2020 Approved
- ANSI C82.3-2016 (R2022), Standard for Electric Lamps— Reference Ballasts for Fluorescent Lamps (reaffirmation of ANSI C82.3-2016) Public Review: May 28, 2021 | Final Action: Apr 12, 2022 Approved
- ANSI C82.5-2016 (R2022), Standard for Lamp Ballasts—High-Intensity Discharge and Low-Pressure Sodium Lamps (reaffirmation of ANSI C82.5-2016) Public Review: May 28, 2021 | Final Action: Apr 12, 2022 Approved
- ANSI C82.77-6-2023, Standard for Lighting Equipment Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current 16 A per phase and not subject to conditional connection (new standard) PINS: Nov 19, 2021 | Public Review: Jul 7, 2023 | Final Action: Sep 25, 2023 Approved
- ANSI C82.77-9-2016 (R2022), Standard for Lamp Ballasts—High-Intensity Discharge and Low-Pressure Sodium Lamps—Definitions (reaffirmation of ANSI C82.9-2016) Public Review: May 28, 2021 | Final Action: Apr 12, 2022 Approved

NEMA (ASC C84) (National Electrical Manufacturers Association)
1300 North 17th Street, Rosslyn, VA 22209 | w: www.nema.org

NEMA (ASC GR) (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org


NEMA (ASC Z535) (National Electrical Manufacturers Association)
1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org


NEMA (ASC Z535) (National Electrical Manufacturers Association)

1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | w: www.nema.org

- ANSI Z535.5-2022, Safety Tags and Barricade Tapes (for Temporary Hazards) (revision of ANSI Z535.5-2011 (R2017)) PINS: Mar 5, 2021 | Public Review: Mar 25, 2022 | Final Action: Jun 2, 2022 Approved

NENA (National Emergency Number Association)

1700 Diagonal Road, Suite 500, Alexandria, VA 22314 | w: www.nena.org

- ANSI/NENA STA-026.5-2016 (R2022), NENA PSAP Master Clock Standard (reaffirmation of ANSI/NENA STA-026.5-2016) Public Review: Dec 31, 2021 | Final Action: Feb 28, 2022 Approved

NETA (InterNational Electrical Testing Association)

3050 Old Centre Road, Suite 101, Portage, MI 49024 | w: www.netaworld.org

NFPA (National Fire Protection Association)

One Batterymarch Park, Quincy, MA 02169 | w: www.nfpa.org


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NFPA (National Fire Protection Association)  
One Batterymarch Park, Quincy, MA 02169 | w: www.nfpa.org


ANSI/NFRC 100-2023 (E0A0), Procedure for Determining Fenestration Product U-factors (revision of ANSI/NFRC 100-2020 (E0A2) Public Review: May 5, 2023 | Final Action: Jun 29, 2023 Approved

ANSI/NFRC 100-2023 E0A2, Procedure for Determining Fenestration Product U-factors (revision of ANSI/NFRC 100-2023 (E0A1) Public Review: May 10, 2024 | Final Action: Aug 1, 2024 Approved


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NFRC (National Fenestration Rating Council)
6305 Ivy Lane, Suite 140, Greenbelt, MD 20770 | w: www.nfrc.org

- ANSI/NFRC 400-2023 E0A1, Procedure for Determining Fenestration Product Air Leakage (revision of ANSI/NFRC 400-2023 E0A0) Public Review: Dec 1, 2023 | Final Action: Jan 29, 2024 Approved
- ANSI/NFRC 500-2023 E0A1, Procedure for Determining Fenestration Product Condensation Index Ratings (revision of ANSI/NFRC 500-2023 EA00) Public Review: May 5, 2023 | Final Action: Jun 29, 2023 Approved

NICA (National Infusion Center Association)
3307 Northland Drive, Suite 160, Austin, TX 78731 | w: https://infusioncenter.org/


NIRMA (Nuclear Information and Records Management Association)
245 Sunnyridge Avenue, #41, Fairfield, CT 06824 | w: https://www.nirma.org


NISO (National Information Standards Organization)
3600 Clipper Mill Road, Suite 302, Baltimore, MD 21211 | w: www.niso.org

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NISO (National Information Standards Organization)
3600 Clipper Mill Road, Suite 302, Baltimore, MD 21211 | w: www.niso.org


NIST/ITL (National Institute of Standards and Technology/Information Technology Laboratory)
100 Bureau Drive, Stop 8900, Gaithersburg, MD 20899-8900 | w: www.nist.gov


NPPC (National Pork Producers Council)
P.O. Box 10383, Des Moines, IA 50306 | w: www.nppc.org

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ANSI/NSF 140-2019 (i27r2), Sustainability Assessment for Carpet (revision of BSR/NSF 140-201x (i27r1)) Public Review: Dec 14, 2018 | Final Action: Feb 6, 2019 Approved


ANSI/NSF 173-2021 (i9r1), Dietary Supplements (revision of ANSI/NSF 173-2020) Final Action: Jun 1, 2021

ANSI/NSF 173-2021 (i9r2), Dietary Supplements (revision of ANSI/NSF 173-2021) Final Action: May 2, 2022


ANSI/NSF 244-2018 (i1r11), NSF 244 - Supplemental Microbiological Water Treatment Systems - Filtration (revision of ANSI/NSF 244-2018A) Public Review: Jun 21, 2019 | Final Action: Jul 22, 2019 Approved


ANSI/NSF 244-2021 (i12r1), Supplemental Microbiological Water Treatment Systems – Filtration (revision of ANSI/NSF 244-2019) Public Review: Jan 1, 2021 | Final Action: May 20, 2021 Approved

ANSI/NSF 244-2022 (i14r1), Supplemental Microbiological Water Treatment Systems – Filtration (revision of ANSI/NSF 244-2021) Public Review: Jul 15, 2022 | Final Action: Aug 29, 2022 Approved


ANSI/NSF 244-2022 (i20r2), Supplemental Microbiological Water Treatment Systems -Filtration (revision of ANSI/NSF 244-2021) Public Review: Oct 14, 2022 | Final Action: Nov 15, 2022 Approved

ANSI/NSF 244-2023 (i16r2), Supplemental Microbiological Water Treatment Systems - Filtration (revision of ANSI/NSF 244-2022) Public Review: Sep 1, 2023 | Final Action: Oct 2, 2023 Approved

ANSI/NSF 244-2024 (i23r1), Supplemental Microbiological Water Treatment Systems – Filtration (revision of ANSI/NSF 244-2022) Public Review: Feb 2, 2024 | Final Action: Mar 23, 2024 Approved


ANSI/NSF 244-2022 (i15r2), Supplemental Microbiological Water Treatment Systems – Filtration (revision of ANSI/NSF 244-2021) Public Review: Mar 25, 2022 | Final Action: May 9, 2022 Approved


ANSI/NSF 244-2022 (i21r1), Supplemental Microbiological Water Treatment Systems -Filtration (revision of ANSI/NSF 244-2021) Public Review: Oct 7, 2022 | Final Action: Nov 7, 2022 Approved

ANSI/NSF 244-2024 (i22r1), Supplemental Microbiological Water Treatment Systems – Filtration (revision of ANSI/NSF 244-2022) Public Review: Dec 15, 2023 | Final Action: Jan 30, 2024 Approved

ANSI/NSF 244-2024 (i24r1), Supplemental Microbiological Water Treatment Systems – Filtration (revision of ANSI/NSF 244-2022) Public Review: Feb 23, 2024 | Final Action: Apr 9, 2024 Approved

ANSI/NSF 245-2018 (i13r1), Wastewater Treatment Systems Nitrogen Reduction (revision and redesignation of ANSI/NSF 245-2010 (i4)) Public Review: Mar 16, 2018 | Final Action: Apr 15, 2018 Approved


ANSI/NSF 25-2022 (i10r6), Vending Machines for Food and Beverages (revision of ANSI/NSF 25-2021) Public Review: Apr 22, 2022 | Final Action: Jun 1, 2022 Approved


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- ANSI/NSF 3-2023 (i22r1), Commercial Warewashing Equipment (revision of ANSI/NSF 3-2021) Public Review: Apr 12, 2024 | Final Action: May 25, 2024 Approved
- ANSI/NSF 3-2024 (i23r1), Commercial Warewashing Equipment (revision of ANSI/NSF 3-2021) Public Review: May 3, 2024 | Final Action: Jun 18, 2024 Approved
- ANSI/NSF 305-2016 (i26r1), Personal Care Products Containing Organic Ingredients (revision of ANSI/NSF 305-2014) Public Review: Jul 1, 2016 | Final Action: Sep 8, 2016 Approved
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NSF (NSF International)
789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | w: www.nsf.org


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ANSI/NSF 360-2024 (i5r1), Wastewater Treatment Systems – Field Performance Verification (revision of ANSI/NSF 360-2019) Public Review: Dec 1, 2023 | Final Action: Jan 12, 2024 Approved


ANSI/NSF 360-2024 (i5r1), Wastewater Treatment Systems – Field Performance Verification (revision of ANSI/NSF 360-2019) Public Review: Dec 1, 2023 | Final Action: Jan 12, 2024 Approved


ANSI/NSF 37-2024 (i11r1), Air Curtains for Entranceways for Food and Food Service Establishments (revision of ANSI/NSF 37-2020) Public Review: May 17, 2024 | Final Action: Jun 17, 2024 Approved


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NSF (NSF International)
789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | w: www.nsf.org


ANSI/NSF 401-2016 (i6r1), NSF 401-2016 - Drinking water treatment units - Emerging compounds/incidental contaminants (revision of ANSI/NSF 401-2014) Public Review: Aug 5, 2016 | Final Action: Sep 19, 2016 Approved


ANSI/NSF 401-2016 (i3r1), Drinking water treatment units - Emerging compounds/incidental contaminants (revision of ANSI/NSF 401-2014) Public Review: May 6, 2016 | Final Action: Jun 8, 2016 Approved

ANSI/NSF 401-2016 (i7r1), Drinking water treatment units - Emerging compounds/incidental contaminants (revision of ANSI/NSF 401-2014) Public Review: Jul 15, 2016 | Final Action: Aug 29, 2016 Approved

ANSI/NSF 401-2017 (i8r1), Drinking water treatment units - Emerging compounds/incidental contaminants (revision of ANSI/NSF 401-2016) Public Review: May 12, 2017 | Final Action: Jun 13, 2017 Approved


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NSF (NSF International)
789 N. Dixboro Road, Ann Arbor, MI  48105-9723 | w: www.nsf.org

- ANSI/NSF 401-2023 (i32r1), Drinking Water Treatment Units - Emerging Compounds / Incidental Contaminants (revision of ANSI/NSF 401-2022) Public Review: Dec 2, 2022 | Final Action: Jan 19, 2024 Approved
- ANSI/NSF 401-2024 (i34r1), Drinking Water Treatment Units - Emerging Compounds / Incidental Contaminants (revision of ANSI/NSF 401-2023) Public Review: Feb 19, 2016 | Final Action: Apr 9, 2024 Approved
- ANSI/NSF 401-2024 (i34r2), Drinking Water Treatment Units - Emerging Compounds / Incidental Contaminants (revision of ANSI/NSF 401-2023) Public Review: Jan 19, 2024 | Final Action: Mar 12, 2024 Approved
- ANSI/NSF 401-2024 (i37r1), Drinking Water Treatment Units - Emerging Compounds/Incidental Contaminants (revision of ANSI/NSF 401-2022) Public Review: Dec 15, 2023 | Final Action: Jan 30, 2024 Approved


ANSI/NSF 418-2024 (i4r1), Effluent Filters - Field Longevity Testing (revision of ANSI/NSF 418-2014 (r2019)) Public Review: Dec 1, 2023 | Final Action: Jan 4, 2024 Approved


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NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | w: www.nsf.org


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ANSI/NSF 455-3-2021 (i34r1), Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2020) Public Review: May 27, 2022 | Final Action: Jul 2, 2022 Approved


ANSI/NSF 455-3-2023 (i37r1), Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2021) Public Review: Dec 2, 2022 | Final Action: Jan 13, 2023 Approved

ANSI/NSF 455-3-2024 (i40r2), Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2022) Public Review: Apr 26, 2024 | Final Action: Jun 14, 2024 Approved


ANSI/NSF 455-4-2018 (i1r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (new standard) PINS: Sep 5, 2014 | Public Review: Jun 15, 2018 | Final Action: Jul 30, 2018 Approved


ANSI/NSF 455-4-2021 (i8r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018) Public Review: Sep 7, 2018 | Final Action: Oct 7, 2018 Approved


ANSI/NSF 455-4-2022 (i32r1), Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2021) Public Review: May 13, 2022 | Final Action: Jun 17, 2022 Approved

ANSI/NSF 455-4-2022 (i38r1), Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2021) Public Review: May 13, 2022 | Final Action: Jul 20, 2022 Approved

ANSI/NSF 455-4-2023 (i42r2), Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2021) Public Review: Feb 3, 2023 | Final Action: Mar 8, 2023 Approved

ANSI/NSF 455-4-2024 (i45r1), Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2022) Public Review: May 24, 2024 | Final Action: Jun 29, 2024 Approved

ANSI/NSF 455-4-2024 (i47r1), Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2022) Public Review: May 24, 2024 | Final Action: Jul 20, 2024 Approved

ANSI/NSF 455-4-2024 (i49r1), Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2022) Public Review: May 17, 2024 | Final Action: Jun 21, 2024 Approved


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NSF (NSF International)
789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | w: www.nsf.org

ANSI/NSF 5-2016 (i5r3), Water heaters, hot water supply boilers, and heat recovery equipment (revision of ANSI/NSF 5-2012) Public Review: Dec 4, 2015 | Final Action: Jan 26, 2016 Approved


ANSI/NSF 52-2024 (i10r1), Supplemental Flooring (revision of ANSI/NSF 52-2020) Public Review: May 17, 2024 | Final Action: Jun 21, 2024 Approved


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Action: Aug 13, 2018

ANSI/NSF 55-2017 (i46r1), NSF 55 - Ultraviolet Microbiological Water Treatment Systems

Action: Oct 27, 2017

ANSI/NSF 55-2017 (i42r1), NSF 55-2016 - Ultraviolet Microbiological Water Treatment Systems

Action: Sep 19, 2016


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ANSI/NSF 60-2020 (i74r1), Drinking Water Treatment
ANSI/NSF 60-2016 (i72r1), Drinking Water Treatment
ANSI/NSF 60-2016 (i70r1), Drinking Water Treatment
ANSI/NSF 60-2015 (i69r1), Drinking Water Treatment
ANSI/NSF 60-2014 (i65r1), Drinking Water Treatment
ANSI/NSF 6-2023 (i22r1), Dispensing Freezers
ANSI/NSF 6-2021 (i20r1), Dispensing Freezers
ANSI/NSF 6-2021 (i18r1), Dispensing Freezers
ANSI/NSF 6-2021 (i16r1), NSF 6 - Dispensing Freezers
ANSI/NSF 6-2018 (i14r3), NSF 6 - Dispensing Freezers
ANSI/NSF 6-2018 (i14r2), NSF/ANSI 6 - Dispensing Freezers
ANSI/NSF 6-2018 (i13r2), NSF 6 - Dispensing Freezers
ANSI/NSF 6-2014 (i10r2), Dispensing Freezers
ANSI/NSF 6-2012 (i9r1), NSF 59 - Mobile Food Carts
ANSI/NSF 59-2024 (i11r1), Mobile Food Carts
ANSI/NSF 59-2020 (i8r1), NSF 59 - Mobile Food Carts
ANSI/NSF 59-2017 (i9r1), NSF 59 - Mobile Food Carts
ANSI/NSF 59-2017 (i10r1), NSF 59 - Mobile Food Carts
ANSI/NSF 60-2016 (i75r1), NSF 60-2015 - Drinking Water Treatment
ANSI/NSF 60-2016 (i73r1), Drinking Water Treatment
ANSI/NSF 60-2016 (i70r1), Drinking Water Treatment
ANSI/NSF 60-2015 (i68r1), Drinking Water Treatment
ANSI/NSF 60-2014 (i64r1), Drinking Water Treatment
ANSI/NSF 60-2014 (i65r1), Drinking Water Treatment
ANSI/NSF 60-2014 (i66r1), Drinking Water Treatment
ANSI/NSF 60-2014 (i67r1), Drinking Water Treatment
ANSI/NSF 60-2014 (i68r1), Drinking Water Treatment
ANSI/NSF 60-2015 (i69r1), Drinking Water Treatment
ANSI/NSF 60-2015 (i70r1), Drinking Water Treatment
ANSI/NSF 60-2015 (i72r1), Drinking Water Treatment
ANSI/NSF 60-2016 (i74r1), Drinking Water Treatment
ANSI/NSF 60-2016 (i75r1), NSF 60-2015 - Drinking Water Treatment

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<table>
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<td>ANSI/NSF 7-2016 (i10r5), Commercial Refrigerators and Freezers (revision of ANSI/NSF 7-2014)</td>
<td>Public Review: Jul 1, 2016</td>
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<td>ANSI/NSF 7-2023 (i27r1), Commercial Refrigerators and Freezers (revision of ANSI/NSF 7-2021)</td>
<td>Public Review: Feb 17, 2023</td>
<td>Final Action: Apr 3, 2023</td>
<td>Approved</td>
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<td>Public Review: Nov 13, 2015</td>
<td>Final Action: May 4, 2016</td>
<td>Approved</td>
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<td>ANSI/NSF 7-2016 (i15r1), Commercial Refrigerators and Freezers (revision of ANSI/NSF 7-2014)</td>
<td>Public Review: Jan 22, 2016</td>
<td>Final Action: Jul 7, 2016</td>
<td>Approved</td>
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ANSI/NSF 8-2021 (i2r1), Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2018)  
Public Review: Jun 18, 2021 | Final Action: Aug 2, 2021  
Approved

ANSI/NSF/3-A 14159-1-2024 (i9r1), Hygiene Requirements for the Design of Meat and Poultry Processing Equipment (revision of ANSI/NSF/3-A 14159-1-2019)  
Public Review: Mar 15, 2024 | Final Action: Apr 15, 2024  
Approved

ANSI/NSF/CAN 372-2022 (i6r1), Drinking Water System Components – Lead Content (revision and redesignation of ANSI/NSF/CAN 372-2016)  
Approved

ANSI/NSF/CAN 372-2024 (i7r1), Drinking Water System Components – Lead Content (revision of ANSI/NSF/CAN 372-2022)  
Public Review: Apr 26, 2024 | Final Action: Jun 11, 2024  
Approved

Approved

Approved

Approved

Public Review: Nov 6, 2020 | Final Action: Jan 4, 2021  
Approved

Approved

ANSI/NSF 8-2023 (i21r1), Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2021)  
Public Review: Feb 17, 2023 | Final Action: Apr 3, 2023  
Approved

Public Review: Mar 15, 2024 | Final Action: Apr 15, 2024  
Approved

ANSI/NSF/AWWA 375-2020 (i2r1), NSF/AWWA 375 – Sustainability Assessment for Water Contact Products (revision and redesignation of ANSI/NSF 375-2016)  
Public Review: Jan 24, 2020 | Final Action: Feb 25, 2020  
Approved

Public Review: Jan 28, 2022 | Final Action: Mar 21, 2022  
Approved

Public Review: Sep 13, 2019 | Final Action: Nov 19, 2019  
Approved

Approved

Approved

Public Review: Mar 25, 2022 | Final Action: May 16, 2022  
Approved

Public Review: Sep 3, 2021 | Final Action: Dec 1, 2021  
Approved

Approved


ANSI/NSF/CAN 60-2024 (i100r1), Drinking Water Treatment Chemicals – Health Effects (revision of ANSI/NSF/CAN 60-2021) Public Review: Mar 8, 2024 | Final Action: May 2, 2024 Approved


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NSF (NSF International)
789 N. Dixboro Road, Ann Arbor, MI  48105-9723 | w: www.nsf.org


NW&RA (ASC Z245) (National Waste & Recycling Association)
1550 Crystal Drive, Suite #804, Arlington, VA  22202 | w: www.wasterecycling.org


OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)
75 Barett Drive, #1190, Webster, NY  14580 | w: www.OEOSC.org

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OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)
75 Barett Drive, #1190, Webster, NY  14580 | w:  www.OEOSC.org


OIX (OIX Association)
2093 Philadelphia Pike, #1314, Claymont, DE  19703 | w:  http://www.open-ix.org


OPEI (Outdoor Power Equipment Institute)
1605 King Street, Alexandria, VA  22314 | w:  www.opei.org


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OPEI (Outdoor Power Equipment Institute)
1605 King Street, Alexandria, VA  22314 | w: www.opei.org


PCI (Precast/Prestressed Concrete Institute)
8770 W. Bryn Mawr Ave., Suite 1150, Chicago, Illinois  60631 | w: www.pci.org


PDA (Parenteral Drug Association)
Bethesda Towers, 4350 East-West Highway, Suite 600, Bethesda, MD  20814 | w: www.pda.org


PEARL (Professional Electrical Apparatus Reconditioning League)
529 14th Street NW, Suite 1280, Washington, DC  20045 | w: www.pearl1.org


PGMA (Portable Generator Manufacturers Association)
1300 Summer Avenue, Cleveland, OH | w: www.pgmaonline.com


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PHTA (Pool and Hot Tub Alliance)
1650 King Street, Suite 602, Alexandria, VA 22314 | w: www.PHTA.org


PLASTICS (Plastics Industry Association)
1425 K Street, NW, Suite 500, Washington, DC 20005 | w: www.plasticsindustry.org


PLASTICS (Plastics Industry Association)
1425 K Street, NW, Suite 500, Washington, DC 20005 | w: www.plasticsindustry.org

- ANSI/PLASTICS B151.5-2020, Safety Requirements for Plastic Film and Sheet Winding and Unwinding Machinery (new standard) PINS: Jul 20, 2018 | Public Review: Feb 15, 2019 | Final Action: Mar 5, 2020 Approved

- ANSI/PLASTICS B151.32-2024, Safety Requirements for Flat Cast Film and Cast Embossed Film Extrusion Machines (new standard) PINS: May 12, 2023 | Public Review: Jan 26, 2024 | Final Action: May 20, 2024 Approved
- ANSI/PLASTICS B151.7-2013 (R2021), Safety Requirements for Extrusion Machines (reaffirmation and redesignation of ANSI/SPI B151.7-2013) PINS: Jan 18, 2019 | Public Review: Mar 5, 2021 | Final Action: Sep 24, 2021 Approved

PLATO (Portable Lights American Trade Organization)
2279 Gordon Avenue, St. Paul, MN 55108 | w: www.plato-usa.org


PMI (Organization) (Project Management Institute)
18 Campus Boulevard, Suite 150, Newtown Square, PA 19073 | w: www.pmi.org


PMMI (Organization) (PMMI - The Association for Packaging and Processing Technologies)
12930 Worldgate Dr, Suite 200, Herndon, VA 20170-6037 | w: www.pmmi.org


PRCA (Professional Ropes Course Association)
6260 East Riverside Boulevard #104, Rockford, IL 61114 | w: www.prcainfo.org

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PSAI (Portable Sanitation Association International)
1601 Utica Avenue South, Suite 213, Minneapolis, MN 55416 | w: www.psai.org

  PINS: Dec 13, 2013 | Public Review: Jan 29, 2016 | Final Action: May 19, 2016 Approved

- ANSI/PSAI Z4.4-2016, Sanitation in Fields and Temporary Labor Camps: Minimum Requirements (new standard)
  PINS: Dec 13, 2013 | Public Review: Jan 29, 2016 | Final Action: May 19, 2016 Approved

RESNA (Rehabilitation Engineering and Assistive Technology Society of North America)
2001 K Street, NW, 3rd Floor North, Washington, DC 20006 | w: www.resna.org


- ANSI/RESNA AT-1 Section 3-2024, RESNA Standard for Assistive Technology for Air Travel – Volume 1 Section 3 – Handling Procedures for Mobility Devices to be Stowed and Transported in Commercial Aircraft (new standard) PINS: Oct 6, 2017 | Public Review: Nov 24, 2023 | Final Action: Jun 24, 2024 Approved


RESNET (Residential Energy Services Network, Inc.)
P.O. Box 4561, Oceanside, CA 92052 | w: www.resnet.us.com


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RIC (Remanufacturing Industries Council)

150 Lucius Gordon Drive, Suite 127, West Henrietta, NY 14586 | w: www.reman council.org


ROHVA (Recreational Off-Highway Vehicle Association)

2 Jenner Street, Suite 150, Irvine, CA 92618

RVIA (Recreational Vehicle Industry Association)

2465 J-17 Centreville Road, #801, Herndon, VA  20171 | w: www.rvia.org


SAAMI (Sporting Arms and Ammunition Manufacturers Institute)

6 Corporate Drive, Suite 650, Shelton, CT  06484 | w: www.saaami.org


SAE (SAE International)

755 West Big Beaver Road, Suite 1600, Troy, MI  48084 | w: www.sae.org


SAIA (ASC A11) (Scaffold & Access Industry Association)
400 Admiral Boulevard, Kansas City, MO  64106 | w: www.saiaonline.org


SAIA (ASC A92) (Scaffold & Access Industry Association)
400 Admiral Boulevard, Kansas City, MO  64106 | w: www.saiaonline.org


SCTE (Society of Cable Telecommunications Engineers)
140 Philips Road, Exton, PA  19341-1318 | w: www.scte.org


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SDI (Canvass) (Steel Deck Institute)
1731 NW 6th Street, Suite D, Gainesville, FL 32609 | w: www.sdi.org


SERI (Sustainable Electronics Recycling International)
P.O. Box 721, Hastings, MN 55033 | w: www.sustainableelectronics.org


SIA (Security Industry Association)
8455 Colesville Road, Suite 1200, Silver Spring, MD 20910 | w: www.siaonline.org


SIMA (Snow and Ice Management Association)
10140 N. Port Washington Road, Milwaukee, WI 53092 | w: http://www.sima.org


SJI (Steel Joist Institute)
140 W. Evans Street, Suite 203, Florence, SC 29501 | w: www.steeljoist.org


SMACNA (Sheet Metal and Air-Conditioning Contractors’ National Association)
4201 Lafayette Center Drive, Chantilly, VA 20151-1219 | w: www.smacna.org

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SMACNA (Sheet Metal and Air-Conditioning Contractors’ National Association)
4201 Lafayette Center Drive, Chantilly, VA  20151-1219 | w: www.smacna.org


SPRI (Single Ply Roofing Industry)
465 Waverley Oaks Road, Suite 421, Waltham, MA  02452 | w: www.spri.org


SVIA (Specialty Vehicle Institute of America)
2 Jenner, Suite 150, Irvine, CA  92618


TAPPI (Technical Association of the Pulp and Paper Industry)
15 Technology Parkway, Suite 115, Peachtree Corners, GA  30092 | w: www.tappi.org


ANSI/TAPPI T 1011 om-2023, Basis weight of fiber glass mats (new standard) PINS: May 17, 2019 | Public Review: Apr 7, 2023 | Final Action: Jun 12, 2023 Approved


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TAPPI (Technical Association of the Pulp and Paper Industry)
15 Technology Parkway, Suite 115, Peachtree Corners, GA 30092 | w: www.tappi.org


- ANSI/TAPPI T 1217 sp-2012 (R2023), Photometric linearity of optical properties instruments (reaffirmation of ANSI/TAPPI T 1217 sp-2012 (R2018)) PINS: May 13, 2022 | Public Review: Apr 7, 2023 | Final Action: Jun 12, 2023 Approved


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ANSI/TAPPI T 263 sp-2023, Identification of wood and fibers from conifers \(\text{(new standard)}\) PINs: Mar 27, 2020 | Public Review: Apr 7, 2023 | Final Action: Jun 12, 2023 \text{Approved}

ANSI/TAPPI T 268 om-2013 (R2022), Weight-volume measurement of pulpwod \(\text{(reaffirmation of ANSI/TAPPI T 268 om-2013)}\) PINs: Apr 6, 2018 | Public Review: Jan 28, 2022 | Final Action: Jun 14, 2022 \text{Approved}


ANSI/TAPPI T 275 sp-2018 (R2023), Screening of pulp \(\text{(Somerville-type equipment)}\) \(\text{(reaffirmation of ANSI/TAPPI T 275 sp-2018)}\) PINs: May 27, 2022 | Public Review: Apr 7, 2023 | Final Action: Jun 12, 2023 \text{Approved}

ANSI/TAPPI T 278 sp-2021, Pulp screening \(\text{(Valley-type screening device)}\) \(\text{(new standard)}\) PINs: Jan 29, 2021 | Public Review: Jul 30, 2021 | Final Action: Oct 26, 2021 \text{Approved}

ANSI/TAPPI T 282 om-2013 (R2023), Hexeneuronic acid content of chemical pulp \(\text{(reaffirmation of ANSI/TAPPI T 282 om-2013)}\) \(\text{(R2019)}\) PINs: Apr 21, 2023 | Public Review: Sep 8, 2023 | Final Action: Oct 31, 2023 \text{Approved}


ANSI/TAPPI T 262 sp-2012 (R2022), Preparation of mechanical pulps for testing \(\text{(reaffirmation of ANSI/TAPPI T 262 sp-2012)}\) \(\text{(R2018)}\) PINs: Mar 18, 2022 | Public Review: Aug 26, 2022 | Final Action: Oct 28, 2022 \text{Approved}

ANSI/TAPPI T 266 om-2018 (R2024), Determination of sodium, calcium, copper, iron and manganese in pulp and paper by atomic absorption spectroscopy \(\text{(reaffirmation of ANSI/TAPPI T 266 om-2018)}\) PINs: May 27, 2022 | Public Review: Apr 7, 2023 | Final Action: May 29, 2024 \text{Approved}

ANSI/TAPPI T 271 om-2012 (R2023), Fiber length of pulp and paper by automated optical analyzer using polarized light \(\text{(reaffirmation of ANSI/TAPPI T 271 om-2012)}\) PINs: May 27, 2022 | Public Review: Apr 7, 2023 | Final Action: Jun 12, 2023 \text{Approved}

ANSI/TAPPI T 274 sp-2022, Laboratory screening of pulp \(\text{(MasterScreen-type instrument)}\) \(\text{(revision of ANSI/TAPPI T 274 sp-2013)}\) PINs: Jul 30, 2021 | Public Review: Aug 26, 2022 | Final Action: Oct 28, 2022 \text{Approved}


ANSI/TAPPI T 281 sp-2018 (R2022), Open drum washer mat sampling technique \(\text{(reaffirmation of ANSI/TAPPI T 281 sp-2018)}\) PINs: Mar 18, 2022 | Public Review: Sep 16, 2022 | Final Action: Nov 3, 2022 \text{Approved}

ANSI/TAPPI T 400 sp-2022, Sampling and accepting a single lot of paper, paperboard, containerboard, or related product \(\text{(new standard)}\) PINs: Jan 22, 2021 | Public Review: Jan 28, 2022 | Final Action: Jun 16, 2022 \text{Approved}


ANSI/TAPPI T 406 om-2013 (R2024), Reducible sulfur in paper and paperboard \(\text{(reaffirmation of ANSI/TAPPI T 406 om-2013)}\) PINs: Apr 20, 2018 | Public Review: Apr 7, 2023 | Final Action: May 28, 2024 \text{Approved}

ANSI/TAPPI T 410 om-2013 (R2023), Grammage of paper and paperboard \(\text{(weight per unit area)}\) \(\text{(reaffirmation of ANSI/TAPPI T 410 om-2013)}\) PINs: Apr 21, 2023 | Public Review: Sep 8, 2023 | Final Action: Oct 31, 2023 \text{Approved}


ANSI/TAPPI T 547 om-2012 (R2023), Air permeance of paper and paperboard (Sheffield method) \( (\text{revision of ANSI/TAPPI T 547 om-2012 (R2018)}) \) PINS: Mar 18, 2022 | Public Review: Apr 7, 2023 | Final Action: Jun 12, 2023 Approved


ANSI/TAPPI T 569 om-2022, Internal bond strength (Scott type) \( (\text{revision of ANSI/TAPPI T 569 om-2014}) \) PINS: Nov 9, 2020 | Public Review: Jan 28, 2022 | Final Action: Jun 14, 2022 Approved


ANSI/TAPPI T 821 om-2012 (R2022), Pin adhesion of corrugated board by selective separation (new standard)  

ANSI/TAPPI T 825 om-2024, Flat crush test of corrugated board (rigid support method) (revision of ANSI/TAPPI T 825 om-2014)  

ANSI/TAPPI T 829 om-2021, Score quality test (new standard)  

ANSI/TAPPI T 831 om-2021, Water absorption of corrugating medium: water drop penetration test (revision of ANSI/TAPPI T 831 om-2014)  

ANSI/TAPPI T 834 om-2012 (R2024), Determination of containerboard roll hardness (reaffirmation of ANSI/TAPPI T 834 om-2012 (R2018))  

ANSI/TAPPI T 836 om-2020, Bending stiffness, four point method (revision of ANSI/TAPPI T 836 om-2013)  

ANSI/TAPPI T 843 om-2020, Fluted edge crush of corrugating medium (rigid support method) (new standard)  

ANSI/TAPPI T 845 om-2014 (R2020), Wet pin adhesion of corrugated board by selective separation (reaffirmation of ANSI/TAPPI T 845 om-2014)  

ANSI/TAPPI T 822 om-2022, Ring crush of paperboard (rigid support method) (new standard)  

ANSI/TAPPI T 826 om-2021, Short span compressive strength of containerboard (revision of ANSI/TAPPI T 826 om-2013)  

ANSI/TAPPI T 830 om-2018, Ink rub test of containerboard and corrugated board (new standard)  


PINS: Nov 26, 2021 | Public Review: Mar 22, 2024 | Final Action: May 29, 2024 Approved

ANSI/TAPPI T 844 om-2021, Determining construction (nominal basis weight) of corrugated board (new standard)  

ANSI Z8.1-2016 (R2022), Commercial Laundry Equipment and Operations - Safety Requirements (reaffirmation of ANSI Z8.1-2016)  

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TCNA (ASC A108) (Tile Council of North America)
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ANSI A118.12 (R2024), Standard Specifications for Crack Isolation Membranes for Thin-Set Ceramic Tile and Dimension Stone Installation (reaffirmation of ANSI A118.12-2014 (R2019)) Public Review: May 17, 2024 | Final Action: Jul 8, 2024 Approved


ANSI A118.5-2023, Setting of Ceramic Tile with Dry-Set Cement Mortar, Modified Dry-Set Cement Mortar, EGP (Exterior Glue Plywood) Modified Dry-Set Cement Mortar, or Improved Modified Dry-Set Cement Mortar (revision of ANSI A108.5-2021) PINS: Oct 28, 2022 | Public Review: Aug 25, 2023 | Final Action: Oct 13, 2023 Approved

ANSI A118.8 (R2024), Installation of Ceramic Tile with Chemical Resistant Furan Resin Mortar and Grout (reaffirmation of ANSI A108.8-1999 (R2019)) Public Review: May 17, 2024 | Final Action: Jul 8, 2024 Approved


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- ANSI/TIA 455-104-B-2016 (R2024), FOTP-104 Fiber Optic Cable Cyclic Flexing Test (reaffirmation of ANSI/TIA 455-104-B-2016) Public Review: Mar 22, 2024 | Final Action: May 21, 2024 Approved

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TMA (The Monitoring Association)
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TNI (The NELAC Institute)
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TPI (Truss Plate Institute)
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225 Reinekers Lane, Suite 700, Alexandria, VA  22314 | w: www.z80asc.com


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- ANSI Z80.11-2012 (R2022), Laser Systems for Corneal Reshaping (reaffirmation of ANSI Z80.11-2012 (R2017))
- ANSI Z80.18-2016 (R2021), Ophthalmics - Contact Lens Care Products - Vocabulary, Performance Specifications, And Test Methodology (reaffirmation of ANSI Z80.18-2016)
  Public Review: Jun 18, 2021 | Final Action: Sep 9, 2021 Approved
- ANSI Z80.21-2020, Instruments – General-Purpose Clinical Visual Acuity Charts (revision of ANSI Z80.21-2010 (R2015))
- ANSI Z80.27-2014 (R2019), Implantable Glaucoma Devices (reaffirmation of ANSI Z80.27-2014)
- ANSI Z80.30-2018 (R2023), Ophthalmics - Toric Intraocular Lenses (reaffirmation of ANSI Z80.30-2018)
  Public Review: Oct 20, 2023 | Final Action: Dec 14, 2023 Approved
- ANSI Z80.35-2018 (R2023), Ophthalmics - Extended Depth of Focus Intraocular Lenses (reaffirmation of ANSI Z80.35-2018)
  Public Review: Jul 7, 2023 | Final Action: Sep 25, 2023 Approved
  Public Review: Aug 20, 2021 | Final Action: Nov 9, 2021 Approved
- ANSI Z80.7-2013 (R2023), Ophthalmics - Intraocular Lenses (reaffirmation of ANSI Z80.7-2013 (R2018))
  Public Review: Oct 20, 2023 | Final Action: Dec 14, 2023 Approved
- ANSI/ISO 12870-2016, Spectacle Frames - Requirements and Test Methods (identical national adoption of ISO 12870)
- ANSI Z80.12-2007 (R2022), Multifocal Intraocular Lenses (reaffirmation of ANSI Z80.12-2007 (R2017))
- ANSI Z80.17-2013 (R2023), Ophthalmics - Focimeters (reaffirmation of ANSI Z80.17-2013 (R2018))
- ANSI Z80.20-2016 (R2021), Ophthalmics - Contact Lenses - Standard Terminology, Tolerances, Measurements And Physicochemical Properties (reaffirmation of ANSI Z80.20-2016)
  Public Review: Jun 18, 2021 | Final Action: Sep 9, 2021 Approved
- ANSI Z80.27-2014 (R2019), Implantable Glaucoma Devices (reaffirmation of ANSI Z80.27-2014)
- ANSI Z80.3-2018 (R2023), Ophthalmics - Nonprescription Sunglass And Fashion Eyewear Requirements (reaffirmation of ANSI Z80.3-2018)
- ANSI Z80.35-2018 (R2023), Ophthalmics - Extended Depth of Focus Intraocular Lenses (reaffirmation of ANSI Z80.35-2018)
  Public Review: Jul 7, 2023 | Final Action: Sep 25, 2023 Approved
  Public Review: Aug 20, 2021 | Final Action: Nov 9, 2021 Approved
- ANSI Z80.7-2013 (R2023), Ophthalmics - Intraocular Lenses (reaffirmation of ANSI Z80.7-2013 (R2018))
  Public Review: Oct 20, 2023 | Final Action: Dec 14, 2023 Approved
- ANSI/ISO 7998-2016, Spectacle Frames - Lists of Equivalent Terms and Vocabulary (identical national adoption of ISO 7998)

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TVC (ASC Z80) (The Vision Council)
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- ANSI/ISO 8624-2016, Spectacle Frames-Measuring System and terminology (identical national adoption of ISO 8624)

UAMA (ASC B7) (Unified Abrasives Manufacturers' Association)
30200 Detroit Road, Cleveland, OH  44145-1967 | w: www.uama.org

- ANSI B7.1-2017, Safety Requirements for the Use, Care and Protection of Abrasive Wheels (revision of ANSI B7.1-2010)

- ANSI B7.7-2003 (R2019), Safety Requirements for Abrading Materials with Coated Abrasive Systems (reaffirmation of ANSI B7.7-2003 (R2011))

UAMA (ASC B74) (Unified Abrasives Manufacturers' Association)
30200 Detroit Road, Cleveland, OH  44145-1967 | w: www.uama.org

- ANSI B74.10-2015, Specification for Grading of Abrasive Grain (revision of ANSI B74.10-2010)


  Public Review: Sep 13, 2019 | Final Action: Jan 6, 2020 Approved

- ANSI B74.18-2018, Grading of Certain Abrasive Grain on Coated Abrasive Material (revision of ANSI B74.18-2016)

- ANSI B74.20-2004 (R2016), Specification for Diamond and CBN Powders in Sub-Sieve Sizes (reaffirmation of ANSI B74.20-2004 (R2010))

- ANSI B74.22-1991 (R2014), Design Test for Type 27 Portable Grinding Wheels (reaffirmation of ANSI B74.22-1991 (R2007))

- ANSI B74.24-2016, Specification for Abrasive Materials for Blasting (new standard)

- ANSI B74.4-1992 (R2019), Procedure for Bulk Density of Abrasive Grains (reaffirmation of ANSI B74.4-1.992 (R2013))

- ANSI B74.11-2003 (R2019), Markings for Identifying Grinding Wheels and Other Bonded Abrasives (revision of ANSI B74.11-2014)

- ANSI B74.16-2002 (R2014), Checking the Size of Diamond and Cubic Boron Nitride Abrasive Grain (reaffirmation of ANSI B74.16-2002 (R2007))


- ANSI B74.3-2003 (R2014), Specifications for Shapes and Sizes of Diamond or CBN Abrasive Products (reaffirmation of ANSI B74.3-2003 (R2009))


UL 1004-6-2012 (R2022), Standard for Safety for Servo and Stepper Motors (reaffirmation of ANSI/UL 1004-6-2012 (R2017)) Public Review: Jan 21, 2022 | Final Action: Mar 17, 2022 Approved
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ULSE (UL Standards & Engagement)
12 Laboratory Drive, Research Triangle Park, NC  27709-3995 | w: https://ulse.org/

- UL 1012-2012 (R2021), Standard for Safety for Power Units Other Than Class 2 (reaffirmation of ANSI/UL 1012-2012 (R2016)) Public Review: Jan 22, 2021 | Final Action: Mar 30, 2021 Approved
- UL 103-2012 (R2021), Standard for Safety for Factory-Built Chimneys for Residential Type and Building Heating Appliances (reaffirmation of ANSI/UL 103-2012 (R2017)) Public Review: Jul 9, 2021 | Final Action: Sep 24, 2021 Approved


> UL 104-2023, Standard for Safety for Elevator Door Locking Devices and Door or Gate Closed Detection Means (revision of ANSI/UL 104-2016 (R2020)) Public Review: Jun 23, 2023 | Final Action: Nov 30, 2023 Approved


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UL 121203-2021, Recommended Practice for Portable/Personal Electronic Products Suitable for Use in Class I, Division 2, Class I, Zone 2, Class II, Division 2, Class III, Division 1, Class III, Division 2, Zone 21 and Zone 22 Hazardous (Classified) Locations (revision of ANSI/UL 121203-2011) (R2015)) Public Review: Sep 25, 2020 | Final Action: Jan 14, 2021 Approved


UL 122001-2009 (R2023), Standard for Safety for General Requirements for Electrical Ignition Systems for Internal Combustion Engines in Class I, Division 2 or Zone 2 Hazardous (Classified) Locations (reaffirmation of ANSI/UL 122001-2009 (R2019)) Public Review: Jun 2, 2023 | Final Action: Aug 1, 2023 Approved


UL 140-2008 (R2023), Standard for Relocking Devices for Safes and Vaults (reaffirmation of ANSI/UL 140-2008 (R2018)) Public Review: Mar 17, 2023 | Final Action: May 17, 2023 Approved


UL 1426-2010 (R2024), Standard for Safety for Electrical Cables for Boats (reaffirmation of ANSI/UL 1426-2010 (R2020)) Public Review: May 10, 2024 | Final Action: Jun 26, 2024 Approved


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UL 147B-2024, Standard for Safety for Nonrefillable (Disposable) Type Metal Container Assemblies for Butane (revision of ANSI/UL 147B-2019) Public Review: May 10, 2024 | Final Action: Jul 18, 2024 Approved


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UL 1618-2018 (R2024), Wall Protectors, Floor Protectors, and Hearth Extensions (reaffirmation of ANSI/UL 1618-2009 (R2018)) Public Review: Feb 9, 2024 | Final Action: Apr 2, 2024 Approved


UL 1640-2016a, Standard for Safety for Portable Power-Distribution Equipment (revision of ANSI/UL 1640-2016)  
Public Review: May 27, 2016 | Final Action: Nov 14, 2016 Approved

UL 1640-2020, Standard for Safety for Portable Power-Distribution Equipment (revision of ANSI/UL 1640-2016)  
Public Review: Apr 17, 2020 | Final Action: May 29, 2020 Approved


UL 1676-2013 (R2022), Conductive-Path and Discharge-Path Resistors for Use in Radio-, Video-, or Television-Type Appliances (reaffirmation of ANSI/UL 1676-2013) Public Review: May 6, 2022 | Final Action: Aug 1, 2022 Approved


UL 1666-2012 (R2021), Standard for Safety for Test for Flame Propagation Height of Electrical and Optical-Fiber Cables Installed Vertically in Shafts (reaffirmation of ANSI/UL 1666-2012 (R2017)) Public Review: Jul 9, 2021 | Final Action: Sep 24, 2021 Approved

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UL 2017-2018 (R2024), General-Purpose Signaling Devices and Systems (reaffirmation and redesignation of ANSI/UL 2017-2018) Public Review: Dec 1, 2023 | Final Action: Jan 17, 2024 Approved


UL 209-2016 (R2024), Standard for Cellular Metal Floor Raceways and Fittings (reaffirmation of ANSI/UL 209-2016 (R2020)) Public Review: Mar 1, 2024 | Final Action: Apr 18, 2024 Approved


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UL 2152-2021, Standard for Special Purpose Nonmetallic Containers and Tanks for Specific Combustible or Noncombustible Liquids (new standard) PINS: Jun 15, 2018 | Public Review: Jul 17, 2020 | Final Action: Jan 26, 2021 Approved


UL 2420-2021, Standard for Belowground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings (revision of ANSI/UL 2420-2014 (R2016)) Public Review: Dec 18, 2020 | Final Action: Apr 30, 2021 Approved


UL 2443-2023a, Standard for Wall- and Ceiling-Mounts and Accessories (revision of ANSI/UL 2442-2023) Public Review: May 12, 2023 | Final Action: Jul 20, 2023 Approved


UL 244B-2023, Field Installed and/or Field Connected Appliance Controls (revision of ANSI/UL 244B-2022) Public Review: Apr 28, 2023 | Final Action: Jul 14, 2023 Approved


UL 244B-2022a, Standard for Field Installed and/or Field Connected Appliance Controls (revision of ANSI/UL 244B-2022) Public Review: Apr 1, 2022 | Final Action: Jun 28, 2022 Approved


UL 2518-2016, Standard for Air Dispersion Systems


UL 248-7-2005 (R2024), Standard for Low-Voltage Fuses - Part 7: Class H Renewable Fuses (reaffirmation of ANSI/UL 248-7-2005 (R2019)) Public Review: May 17, 2024 | Final Action: Jul 5, 2024 Approved


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- UL 305-2012 (R2022), Standard for Panic Hardware (reaffirmation of ANSI/UL 305-2012 (R2017)) Public Review: Jan 7, 2022 | Final Action: Mar 16, 2022 Approved


UL 385-2020, Standard for Play Pipes for Water Supply


UL 401-2023, Standard for Portable Spray Hose Nozzles for Fire-Protection Service (revision of ANSI/UL 401-2022) Public Review: Jun 9, 2023 | Final Action: Sep 14, 2023 Approved


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- UL 4248-11-2007 (R2023), Fuseholders - Part 11: Type C (Edison Base) and Type S Plug Fuse (reaffirmation of ANSI/UL 4248-11-2007 (R2018)) Public Review: Apr 21, 2023 | Final Action: Jun 8, 2023 Approved
- UL 4248-4-2024, Fuseholders - Part 4: Class CC (revision of ANSI/UL 4248-4-2007 (R2023)) Public Review: Jul 7, 2023 | Final Action: Jun 14, 2024 Approved

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- UL 448C-2023a, Standard for Stationary, Rotary-Type, Positive-Displacement Pumps for Fire-Protection Service (revision of ANSI/UL 448C-2023) Public Review: Nov 17, 2023 | Final Action: Dec 19, 2023 Approved


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UL 484-2018, Standard for Room Air Conditioners (revision of ANSI/UL 484-2016) Public Review: Jul 20, 2018 | Final Action: Sep 6, 2018 Approved


UL 497-2004 (R2022), Protectors for Paired-Conductor Communications Circuits (reaffirmation of ANSI/UL 497-2004 (R2017)) Public Review: May 6, 2022 | Final Action: Jul 25, 2022 Approved


UL 497-2004 (R2022), Protectors for Paired-Conductor Communications Circuits (reaffirmation of ANSI/UL 497-2004 (R2017)) Public Review: May 6, 2022 | Final Action: Jul 25, 2022 Approved


UL 5085-3-2012 (R2022), Standard for Safety for Low Voltage Transformers - Part 3: Class 2 and Class 3 Transformers (reaffirmation of ANSI/UL 5085-3-2012 (R2017)) Public Review: Dec 3, 2021 | Final Action: Jan 26, 2022 Approved


UL 541-2016, Refrigerated Vending Machines (revision of ANSI/UL 541-2014) Public Review: Feb 12, 2016 | Final Action: Apr 21, 2016 Approved


UL 5B-2019, Standard for Strut-Type Channel Raceways and Fittings (revision of ANSI/UL 5B-2014) Public Review: Dec 21, 2018 | Final Action: Feb 26, 2019 Approved


UL 5B-2014 (R2024), Standard for Strut-Type Channel Raceways and Fittings (reaffirmation of ANSI/UL 5B-2014) Public Review: Dec 15, 2023 | Final Action: Jan 30, 2024 Approved

UL 5C-2016 (R2024), Standard for Surface Raceways and Fittings for Use with Data, Signal, and Control Circuits (reaffirmation of ANSI/UL 5C-2016 (R2020)) Public Review: Mar 1, 2024 | Final Action: Apr 18, 2024 Approved


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UL 608-2012 (R2022), Standard for Burglary Resistant Vault Doors and Modular Panels (reaffirmation of ANSI/UL 608-2012 (R2017)) Public Review: Jan 7, 2022 | Final Action: Mar 7, 2022 Approved


UL 60947-4-2-2022, Standard for safety for Low-Voltage Switchgear and Controlgear - Part 4-2: Contactors and Motor-Starters - AC Semiconductor Motor Controllers and Starters (national adoption of IEC 60947-4-2 with modifications and revision of ANSI/UL 60947-4-2-2014)
Public Review: Sep 10, 2021 | Final Action: May 31, 2022 Approved


UL 60947-7-4-2018 (R2022), Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 7-4: Ancillary Equipment-PCB Terminal Blocks for Copper Conductors (reaffirmation of ANSI/UL 60947-7-4-2018) Public Review: May 20, 2022 | Final Action: Jul 18, 2022 Approved


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UL 61058-2-6-2020, Standard for Switches for appliances - Part 2-6: Particular requirements for switches used in electric motor operated hand-held tools, transportable tools and lawn and garden machinery (national adoption with modifications of IEC 61058-2-6) PINS: Mar 29, 2019 | Public Review: Jun 21, 2019 | Final Action: Mar 31, 2020 Approved


UL 61215-1-3-2021, Terrestrial photovoltaic (PV) modules – Design qualification and type approval – Part 1-3: Special requirements for testing of thin-film amorphous silicon based photovoltaic (PV) modules (identical national adoption of IEC 61215-1-3 and revision of ANSI/UL 61215-1-3-2018) Public Review: May 21, 2021 | Final Action: Jul 7, 2021 Approved

UL 61215-1-4-2021, Terrestrial photovoltaic (PV) modules – Design qualification and type approval – Part 1-4: Special requirements for testing of thin-film Cu(In,Ga)(S,Se)2 based photovoltaic (PV) modules (identical national adoption of IEC 61215-1-4 and revision of ANSI/UL 61215-1-4-2018) Public Review: May 21, 2021 | Final Action: Jul 7, 2021 Approved


UL 61215-1-3-2023, Terrestrial Photovoltaic (PV) Modules – Design Qualification and Type Approval – Part 1-3: Special Requirements for Testing of Thin-Film Amorphous Silicon Based Photovoltaic (PV) Modules (identical national adoption of IEC 61215-1-3 and revision of ANSI/UL 61215-1-3-2021) Public Review: Sep 15, 2023 | Final Action: Oct 19, 2023 Approved


UL 61724-2-2019 (R2023), Standard for Photovoltaic System Performance – Part 2: Capacity Evaluation Method
(reaffirm a national adoption ANSI/UL 61724-2-2019)
Public Review: Apr 28, 2023 | Final Action: Jun 27, 2023
Approved

(national adoption with modifications of IEC 61730-1) PINS:
Approved

UL 61730-1-2017b, Standard for Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction
(national adoption with modifications of IEC 61730-1)
Approved

UL 61730-1-2020, Standard for Safety for Photovoltaic (PV) module safety qualification - Part 1: Requirements For Construction
Approved

UL 61730-2-2020, Standard for Safety for Photovoltaic (PV) module safety qualification - Part 2: Requirements For Testing
Approved

Approved

Approved

Approved

Approved

Approved


UL 62841-3-1-2022, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Part 3-1: Particular Requirements For Transportable Table Saws (revision of ANSI/UL 62841-3-1-2017) Public Review: Feb 4, 2022 | Final Action: Jun 10, 2022 Approved


UL 62841-3-5-2023, Standard for Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-5: Particular requirements for transportable band saws (identical national adoption of IEC 62841-3-5) PINS: Jul 15, 2022 | Public Review: Jan 6, 2023 | Final Action: May 26, 2023 Approved


UL 62841-4-4-2021, Standard For Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 4-4: Particular Requirements For Lawn Trimmers, Lawn Edge Trimmers, Grass Trimmers, Brush Cutters And Brush Saws (identical national adoption of IEC 62841-4-4:2020) Public Review: Apr 14, 2023 | Final Action: Sep 29, 2023 Approved


UL 62841-4-3-2023, UL Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery – Safety – Part 4-3: Particular Requirements For Pedestrian Controlled Walk-Behind Lawnmowers (national adoption with modifications of IEC 62841-4-3) PINS: Apr 26, 2019 | Public Review: Mar 17, 2023 | Final Action: Jun 23, 2023 Approved

UL 62841-4-5-2023, Standard for Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-5: Particular requirements for grass shears (identical national adoption of IEC 62841-4-5) PINS: Jul 15, 2022 | Public Review: Jul 28, 2023 | Final Action: Nov 30, 2023 Approved

UL 62841-4-7-2023, Standard for Electric Motor Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 4-7: Particular Requirements for Pedestrian Controlled Walk-Behind Lawn Scarifiers and Aerators (identical national adoption of IEC 62841-4-7) PINS: Jul 15, 2022 | Public Review: Aug 18, 2023 | Final Action: Dec 21, 2023 Approved


UL 6420-2023, Standard for Equipment Used for System Isolation and Rated as a Single Unit (revision of ANSI/UL 6420-2012) Public Review: May 12, 2023 | Final Action: Jul 14, 2023 Approved


UL 731-2004 (R2021), Standard for Safety for Oil-Fired Unit Heaters (reaffirmation of ANSI/UL 731-2004 (R2016))
Public Review: Sep 17, 2021 | Final Action: Nov 4, 2021 Approved

UL 737-2020, Standard for Safety for Fireplace Stoves (revision of ANSI/UL 737-2011 (R2015))
Public Review: Nov 29, 2019 | Final Action: Jan 8, 2020 Approved


Public Review: Jun 23, 2023 | Final Action: Nov 10, 2023 Approved


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ULSE (UL Standards & Engagement)
12 Laboratory Drive, Research Triangle Park, NC 27709-3995 | w: https://ulse.org/


| UL 752-2023, Standard for Bullet-Resisting Equipment (revision of ANSI/UL 752-2006 (R2021)) | Public Review: Jun 9, 2023 | Final Action: Oct 17, 2023 | Approved |


UL 797-2021, Standard for Electrical Metallic Tubing - Steel (revision of ANSI/UL 797-2012 (R2017)) Public Review: Jul 24, 2020 | Final Action: Mar 30, 2021 Approved


UL 82-2023, Standard for Safety for Electric Gardening Appliances (revision of ANSI/UL 82-2021) | Public Review: Sep 23, 2022 | Final Action: Jan 18, 2023 Approved


The data in this document is reported as of Monday, August 5, 2024


UL 884-2016 (R2024), Standard for Underfloor Raceways and Fittings (reaffirmation of ANSI/UL 884-2016 (R2020)) Public Review: Mar 1, 2024 | Final Action: Apr 18, 2024 Approved


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UL (UL Standards & Engagement)
12 Laboratory Drive, Research Triangle Park, NC  27709-3995 | w: https://ulse.org/


UL 970-2024, Standard for Retail Fixtures and Merchandise Displays (revision of ANSI/UL 970-2023) Public Review: Nov 24, 2023 | Final Action: Jan 12, 2024 Approved


UL/ULC 2258-2019 (R2024), Standard for Aboveground Nonmetallic Tanks for Fuel Oil and Other Combustible Liquids (reaffirmation of ANSI/UL 2258-2019) Public Review: Mar 1, 2024 | Final Action: May 9, 2024 Approved
USEMCSC (United States EMC Standards Corp.)
32515 Nottingham Court, P.O. Box 367, Lindstrom, MN 55045


- ANSI C63.2-2023, Standard for Specifications of Electromagnetic Interference and Field Strength Measuring Instrumentation in the Frequency Range 9 kHz to 40 GHz (revision of ANSI C63.2-2016) PINS: Feb 12, 2021 | Public Review: Jul 29, 2022 | Final Action: May 24, 2023 Approved


- ANSI C63.25.2-2024, Standard for Validation Methods for Radiated Emission Test Sites 30 MHz to 1 GHz (new standard) PINS: May 24, 2019 | Public Review: Dec 15, 2023 | Final Action: Apr 8, 2024 Approved


The data in this document is reported as of Monday, August 5, 2024

USEMCSC (United States EMC Standards Corp.)
32515 Nottingham Court, P.O. Box 367, Lindstrom, MN 55045


USTMA (U.S. Tire Manufacturers Association)
1400 K Street, NW, #900, Washington, DC 20005 | w: www.ustires.org


VITA (VMEbus International Trade Association (VITA))
929 W. Portobello Avenue, Mesa, AZ 85210 | w: www.vita.com


- ANSI/VITA 1.3-1997 (S2021), VME64x 9U x 400mm Format (stabilized maintenance of ANSI/VITA 1.3-1997 (R2003)) Public Review: Oct 24, 2008 | Final Action: Nov 4, 2011 Approved


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VITA (VMEbus International Trade Association (VITA))
929 W. Portobello Avenue, Mesa, AZ  85210 | w: www.vita.com


WCMA (Window Covering Manufacturers Association)
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WDMA (Window and Door Manufacturers Association)
2001 K Street NW, Suite 300, Washington, DC  20006 | w: www.wdma.com


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**WIA (ASC O1) (Wood Industry Association)**

2331 Rock Spring Road, Forest Hill, MD  21050 | w: www.woodindustry.org

- ANSI O1.1-2013 (R2023), Woodworking Machinery - Safety Requirements *(reaffirmation of ANSI O1.1-2013)*
  - Public Review: Apr 21, 2023 | Final Action: Jul 11, 2023 **Approved**

- ANSI O1.1-3-2014 (R2022), Safety Requirements for CNC Machining Centers for the Woodworking Industry *(reaffirmation of ANSI/WMMA O1.1-3-2014)*
  - Public Review: Sep 10, 2021 | Final Action: Mar 18, 2022 **Approved**

**WMA (World Millwork Alliance)**

10047 Robert Trent Jones Parkway, New Port Richey, FL  34655 | w: http://worldmillworkalliance.com

  - PINS: Feb 4, 2022 | Public Review: Jul 8, 2022 | Final Action: Nov 3, 2022 **Approved**

**X12 (X12 Incorporated)**

1405 S Fern Street #92957, Arlington, VA  22202 | w: www.x12.org

- ANSI X12 Series, A collection of all ANSI-approved X12 standards. Individual X12 standards not available separately *(revision, redesignation and consolidation of)*
  - Final Action: Oct 16, 2015 **Approved**

- ANSI X12.EDI 008000-2020, Standards for Electronic Data Interchange *(revision, redesignation and consolidation of)*
  - ANSI X12.1-2008 (R2013), ANSI X12.3-2008 (R2013),
    - ANSI X12.5-2004 (R2013), ANSI X12.6-2004 (R2013),
    - ANSI X12.22-2008 (R2013), ANSI X12.56-2004 (R2013),