Approved American National Standards

User Guide for American National Standards (ANS) related Data

Listed below are approved American National Standards (ANS) as of 3/8/2021. Additional information about these 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 (ASD). Some ANS are available for purchase at http://webstore.ansi.org/.

If your ANSI-accredited organization would like to report discrepancies or changes, please contact us at psa@ansi.org. We will provide you with a customized Excel report and instructions for how to transmit your comments or corrections. Please do not use this pdf report for reconciliation.

Information about proposed ANS is available in a separate document in the Approved and Proposed ANS Lists folder. The procedures that govern the ANS process are called the “ANSI Essential Requirements: Due process requirements for American National Standards” www.ansi.org/essentialrequirements. A list of all ASDs is available at www.ansi.org/asd. Questions concerning the ANS process may be directed to psa@ansi.org. Thank you for your interest.

3-A (3-A Sanitary Standards, Inc.)
www.3-a.org

ANSI/3A 00-01-2018, 3-A Sanitary Standard for General Requirements (revision and redesignation of ANSI/3-A 00-00-2014)
PINS Date: Dec 25, 2015
Approval Date: Feb 1, 2018

AA (ASC H35) (Aluminum Association)
www.aluminum.org

PINS Date: Nov 18, 2016
Public Review Start: Mar 31, 2017
Approval Date: Nov 14, 2017

ANSI H35.2-2017, Standard Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2-2013)
PINS Date: Nov 18, 2016
Public Review Start: Mar 31, 2017
Approval Date: Nov 14, 2017

ANSI H35.2M-2017, Standard Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2M-2013)
PINS Date: Nov 18, 2016
Public Review Start: Mar 31, 2017
Approval Date: Nov 14, 2017

ANSI H35.3-2017, Standard Designation System for Aluminum Hardeners (revision of ANSI H35.3-1997 (R2013))
PINS Date: Nov 18, 2016
Public Review Start: Mar 31, 2017
Approval Date: Nov 14, 2017

ANSI H35.4-2017, Standard Designation System for Unalloyed Aluminum (revision of ANSI H35.4-2006 (R2013))
PINS Date: Nov 18, 2016
Public Review Start: Mar 31, 2017
Approval Date: Nov 14, 2017

ANSI H35.5-2013 (R2017), Standard Nomenclature System for Aluminum Metal Matrix Composite Materials (reaffirmation of ANSI H35.5-2013)
PINS Date: Nov 18, 2016
Public Review Start: Mar 31, 2017
Approval Date: Nov 14, 2017

AABC (Associated Air Balance Council)
www.aabc.com

PINS Date: Dec 28, 2012
Public Review Start: Jun 26, 2015
Approval Date: Dec 4, 2015
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AAFS (American Academy of Forensic Sciences)
www.aafs.org

ANSI/AAFS ASB Std 111-2020, Standard for Training in Mitochondrial DNA (mtDNA) Analysis for Taxonomic Identification (new standard)
PINS Date: Feb 8, 2019
Public Review Start: Oct 18, 2019
Approval Date: Jun 22, 2020

ANSI/ASB Best Practice Recommendation 010-2018, Forensic Anthropology in Disaster Victim Identification: Best Practice Recommendations for the Medicolegal Authority (new standard)
PINS Date: Oct 14, 2016
Public Review Start: Dec 22, 2017
Approval Date: Oct 4, 2018

ANSI/ASB BPR 021-2019, Best Practices for the Preparation of Test Impressions from Footwear and Tires (new standard)
PINS Date: Feb 10, 2017
Public Review Start: Nov 9, 2018
Approval Date: Sep 16, 2019

ANSI/ASB BPR 049-2020, Best Practice Recommendation for Lifting of Footwear and Tire Impression Evidence (new standard)
PINS Date: Jun 21, 2019
Public Review Start: Nov 15, 2019
Approval Date: Aug 7, 2020

ANSI/ASB BPR 068-2020, Safe Handling of Firearms and Ammunition (new standard)
PINS Date: May 25, 2018
Public Review Start: May 24, 2019
Approval Date: Aug 27, 2020

ANSI/ASB BPR 089-2020, Best Practice Recommendation for Facial Approximation in Forensic Anthropology (new standard)
PINS Date: Nov 2, 2018
Public Review Start: Aug 30, 2019
Approval Date: Jun 30, 2020

ANSI/ASB BPR 126-2020, Best Practice Recommendation for Casting of Footwear and Tire Impression Evidence (new standard)
PINS Date: Aug 2, 2019
Public Review Start: Nov 29, 2019
Approval Date: Oct 29, 2020

ANSI/ASB Std 006-2019, Best Practice Recommendation for DNA Analysis for Human Identification in Mass Fatality Incidents (new standard)
PINS Date: Oct 14, 2016
Public Review Start: Jun 29, 2018
Approval Date: Feb 5, 2019

ANSI/ASB Std 007-2018, Postmortem Impression Submission Strategy for Comprehensive Searches of Essential Automated Fingerprint Identification System Databases (new standard)
PINS Date: Oct 14, 2016
Public Review Start: May 26, 2017
Approval Date: May 17, 2018

ANSI/ASB Std 009-2019, Examination Of Human Remains By Forensic Pathologists In The Disaster Victim Identification Context (new standard)
PINS Date: Oct 14, 2016
Public Review Start: Dec 15, 2017
Approval Date: Feb 5, 2019

ANSI/ASB Std 017-2018, Standard Practices for Measurement Traceability in Forensic Toxicology (new standard)
PINS Date: Dec 2, 2016
Public Review Start: Dec 8, 2017
Approval Date: Jun 13, 2018

ANSI/ASB Std 018-2020, Validation Standards for Probabilistic Genotyping Systems (new standard)
PINS Date: Dec 2, 2016
Public Review Start: Nov 15, 2019
Approval Date: Jul 15, 2020

ANSI/ASB Std 019-2019, Wildlife Forensics General Standards (new standard)
PINS Date: Dec 9, 2016
Public Review Start: Oct 12, 2018
Approval Date: May 3, 2019
PINS Date: Dec 23, 2016
Public Review Start: Dec 8, 2017
Approval Date: Sep 11, 2018

ANSI/ASB Std 022-2019, Standard for Forensic DNA Analysis Training Programs (new standard)
PINS Date: Mar 17, 2017
Public Review Start: Oct 5, 2018
Approval Date: Jul 26, 2019

ANSI/ASB Std 023-2020, Standard for Training in Forensic DNA Isolation and Purification Methods (new standard)
PINS Date: Mar 17, 2017
Public Review Start: Aug 16, 2019
Approval Date: Jun 22, 2020

PINS Date: Jun 2, 2017
Public Review Start: Oct 12, 2018
Approval Date: May 3, 2019

PINS Date: Jun 2, 2017
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ANSI/ASB Std 030-2019, Standards for a Quality Assurance Program in Bloodstain Pattern Analysis (new standard)
PINS Date: Mar 23, 2018
Public Review Start: Aug 23, 2019
Approval Date: Dec 16, 2019

ANSI/ASB Std 031-2020, Guidelines for Report Writing in Bloodstain Pattern Analysis (new standard)
PINS Date: Mar 23, 2018
Public Review Start: Sep 27, 2019
Approval Date: Jun 24, 2020

ANSI/ASB Std 032-2020, Standards for a Bloodstain Pattern Analyst™s Training Program (new standard)
PINS Date: Apr 27, 2018
Public Review Start: Aug 9, 2019
Approval Date: Apr 21, 2020

ANSI/ASB Std 035-2020, Standard for the Examination of Documents for Alterations (new standard)
PINS Date: Jun 23, 2017
Public Review Start: Dec 7, 2018
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ANSI/ASB Std 036-2019, Standard Practices for Method Validation in Forensic Toxicology (new standard)
PINS Date: Jun 9, 2017
Public Review Start: Sep 21, 2018
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ANSI/ASB Std 037-2019, Guidelines for Opinions and Testimony in Forensic Toxicology (new standard)
PINS Date: Jun 9, 2017
Public Review Start: Jun 22, 2018
Approval Date: Jan 18, 2019

ANSI/ASB Std 038-2020, Standards for Internal Validation of Forensic DNA Testing Methods (new standard)
PINS Date: Jul 14, 2017
Public Review Start: Mar 27, 2020
Approval Date: Aug 27, 2020

ANSI/ASB Std 040-2019, Standards for Forensic DNA Interpretation and Comparison Protocols (new standard)
PINS Date: Jul 14, 2017
Public Review Start: Oct 5, 2018
Approval Date: Sep 26, 2019

ANSI/ASB Std 044-2019, Standard for the Examination of Documents for Indentations (new standard)
PINS Date: Feb 23, 2018
Public Review Start: Oct 26, 2018
Approval Date: Dec 16, 2019

ANSI/ASB Std 045-2019, Standard for Stature Estimation in Forensic Anthropology (new standard)
PINS Date: Aug 31, 2018
Public Review Start: Oct 26, 2018
Approval Date: Feb 8, 2019
ANSI/ASB Std 046-2019, Wildlife Forensics Validation Standards-- STR Analysis (new standard)
PINS Date: Jul 28, 2017
Public Review Start: Aug 10, 2018
Approval Date: May 3, 2019

PINS Date: Jul 28, 2017
Public Review Start: Aug 10, 2018
Approval Date: May 3, 2019

PINS Date: Jul 28, 2017
Public Review Start: Aug 10, 2018
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ANSI/ASB Std 053-2020, Standard for Report Content in Forensic Toxicology (new standard)
PINS Date: May 18, 2018
Public Review Start: Jan 24, 2020
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ANSI/ASB Std 072-2019, Standards for the Validation of Procedures in Bloodstain Pattern Analysis (new standard)
PINS Date: Apr 6, 2018
Public Review Start: Aug 10, 2018
Approval Date: May 3, 2019

ANSI/ASB Std 077-2020, Standard for the Developmental and Internal Validation of Forensic Serological Methods (new standard)
PINS Date: Aug 24, 2018
Public Review Start: Feb 7, 2020
Approval Date: Sep 16, 2020

ANSI/ASB Std 088-2020, General Guidelines for Training, Certification, and Documentation of Canine Detection Disciplines (new standard)
PINS Date: May 11, 2018
Public Review Start: Jul 12, 2019
Approval Date: Feb 13, 2020

ANSI/ASB Std 090-2019, Standard for Sex Assessment in Forensic Anthropology (new standard)
PINS Date: Aug 31, 2018
Public Review Start: Dec 14, 2018
Approval Date: Dec 16, 2019

PINS Date: Jul 27, 2018
Public Review Start: Mar 20, 2020
Approval Date: Nov 17, 2020

ANSI/ASB Std 095-2020, Standard for Minimum Qualifications and Training for a Footwear/Tire Forensic Science Service Provider. (new standard)
PINS Date: Jul 20, 2018
Public Review Start: Sep 6, 2019
Approval Date: Aug 7, 2020

ANSI/ASB Std 099-2020, Standard for Footwear/Tire Examination Proficiency Testing Program (new standard)
PINS Date: Aug 31, 2018
Public Review Start: Aug 2, 2019
Approval Date: Aug 7, 2020

PINS Date: Sep 21, 2018
Public Review Start: Jun 14, 2019
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ANSI/ASB Std 110-2020, Standard for Training in Forensic Serological Methods (new standard)
PINS Date: Dec 14, 2018
Public Review Start: Feb 7, 2020
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ANSI/ASB Std 115-2020, Standard for Training in Forensic Short Tandem Repeat Typing Methods using Amplification, DNA Separation, and Allele Detection. (new standard)
PINS Date: Apr 12, 2019
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ANSI/ASB Std 116-2020, Standard for Training in Forensic DNA Quantification Methods. (new standard)
PINS Date: May 31, 2019
Public Review Start: Feb 7, 2020
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ANSI/ASB STD 117-2020, Standard for the Examination of Stamp Impressions and Stamping Devices (new standard)
PINS Date: Apr 26, 2019
Public Review Start: Feb 7, 2020
Approval Date: Aug 27, 2020

ANSI/AAMI 2700-1-2019, Medical Devices and Medical Systems — Essential safety requirements for equipment comprising the patient-centric integrated clinical environment (ICE) — Part 1: General requirements and conceptual model (new standard)
PINS Date: Dec 28, 2018
Public Review Start: Mar 8, 2019
Approval Date: Jul 29, 2019

PINS Date: Aug 12, 2011
Public Review Start: Dec 2, 2011

PINS Date: 
Approval Date: Jan 6, 2017

PINS Date: Apr 15, 2011
Public Review Start: Sep 30, 2016
Approval Date: Jan 6, 2017

PINS Date: 
Public Review Start: Sep 4, 2015
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ANSI/AAMI EC12-2010 (R2015), Disposable ECG electrodes (reaffirmation of ANSI/AAMI EC12-2000 (R2010))
PINS Date: 
Public Review Start: May 29, 2020
Approval Date: Dec 30, 2015

PINS Date: 
Public Review Start: May 29, 2020
Approval Date: Nov 20, 2020

ANSI/AAMI EQ56-2013, Recommended practice for a medical equipment management program (revision of ANSI/AAMI EQ56-1999 (R2008))
PINS Date: Feb 25, 2011
Public Review Start: Jul 27, 2012
Approval Date: Mar 13, 2013

AAMI (Association for the Advancement of Medical Instrumentation)
www.aami.org
ANSI/AAMI EQ89-2015, *Guidance for the use of medical equipment maintenance strategies and procedures* (new standard)
PINS Date: Aug 3, 2012
Public Review Start: Jul 25, 2014
Approval Date: Feb 12, 2015

ANSI/AAMI EQ93-2019, *Medical equipment management - Vocabulary used in medical equipment programs* (new standard)
PINS Date: Apr 29, 2016
Public Review Start: Jul 20, 2018
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ANSI/AAMI NS4-2013 (R2017), *Transcutaneous electrical nerve stimulators* (reaffirmation of ANSI/AAMI NS4-2013)
PINS Date: Public Review Start: Jul 28, 2017
Approval Date: Nov 8, 2017

PINS Date: Jan 23, 2009
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<th>ANSI/AAMI ST</th>
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<td>ST40-2004 (R2018)</td>
<td>Table-top dry heat (heated air) sterilization and sterility assurance in health care facilities (reaffirmation of ANSI/AAMI ST40-2004 (R2010))</td>
<td>Public Review Start: Nov 18, 2016</td>
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<td>ST50-2004 (R2018)</td>
<td>Dry heat (heated air) sterilizers (reaffirmation of ANSI/AAMI ST50-2004 (R2010))</td>
<td>Public Review Start: Nov 18, 2016</td>
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<td>ST55-2016</td>
<td>Table-top steam sterilizers (revision of ANSI/AAMI ST55-2010 (R2014))</td>
<td>Public Review Start: Mar 11, 2016</td>
<td>Approval Date: Nov 1, 2016</td>
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<td>ST58-2013 (R2018)</td>
<td>Chemical sterilization and high-level disinfection in health care facilities (reaffirmation of ANSI/AAMI ST58-2013)</td>
<td>Public Review Start: Jan 26, 2018</td>
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<td>ST65-2008 (R2018)</td>
<td>Processing of reusable surgical textiles for use in health care facilities (reaffirmation of ANSI/AAMI ST65-2008 (R2013))</td>
<td>Public Review Start: Jan 26, 2018</td>
<td>Approval Date: Sep 6, 2018</td>
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<td>ST67-2019</td>
<td>Sterilization of health care products - Requirements and guidance for selecting a sterility assurance level (SAL) for products labeled sterile (revision of ANSI/AAMI ST67-2011 (R2017))</td>
<td>Public Review Start: Aug 31, 2018</td>
<td>Approval Date: Jul 29, 2019</td>
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<tr>
<td>ST72-2019</td>
<td>Bacterial endotoxin - Test methods, routine monitoring and alternatives to batch testing (revision of ANSI/AAMI ST72-2011 (R2016))</td>
<td>Public Review Start: Apr 26, 2019</td>
<td>Approval Date: Nov 19, 2019</td>
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<td>ST77-2013 (R2018)</td>
<td>Containment devices for reusable medical device sterilization (reaffirmation of ANSI/AAMI ST77-2013)</td>
<td>Public Review Start: Jan 26, 2018</td>
<td>Approval Date: Sep 6, 2018</td>
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PINS Date: Dec 23, 2016
Public Review Start: Apr 10, 2020
Approval Date: Jul 23, 2020
IEC Adoption

ANSI/AAMI/IEC 60601-2-16, Ed. 4-2012, Medical electrical equipment - Part 2-16: Particular requirements for basic safety and essential performance of haemodialysis, haemodiafiltration and haemofiltration equipment (identical national adoption of IEC 60601-2-16, Edition 4.0 (2012-03-08))
PINS Date: Mar 11, 2011
Public Review Start: Feb 18, 2011
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IEC Adoption

ANSI/AAMI/IEC 60601-2-4-2010 (R2015), Medical electrical equipment - Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators. (reaffirm a national adoption ANSI/AAMI/IEC 60601-2-4-2010)

PINS Date: Public Review Start: Sep 4, 2015
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IEC Adoption


PINS Date: Public Review Start: Sep 23, 2016
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IEC Adoption

ANSI/AAMI/IEC 62304-2006/Amd 1-2016, Medical device software - Software life cycle processes, Amendment 1. (identical national adoption of IEC 62304:2006/Amd 1)

PINS Date: Public Review Start: Apr 7, 2016
Approval Date: Feb 23, 2015

IEC Adoption


PINS Date: Public Review Start: Jan 3, 2014
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PINS Date: Public Review Start: Apr 10, 2020
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IEC Adoption

ANSI/AAMI/IEC 80001-1-2010, Application of risk management for IT Networks incorporating medical devices - Part 1: Roles, responsibilities and activities. (identical national adoption of IEC 80001-1)

PINS Date: Public Review Start: Oct 6, 2010
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- PINS Date: Dec 2, 2011
- Public Review Start: Sep 7, 2012
- Approval Date: Sep 10, 2014
- ISO Adoption

ANSI/AAMI/ISO 11140-3-2012 (R2015), Sterilization Of Health Care Products  -  Chemical Indicators  -  Part 3: Class 2 Indicator Systems For Use In The Bowie And Dick-Type Steam Penetration Test  (reaffirm a national adoption ANSI/AAMI/ISO 11140-3-2007 (R2012))
- PINS Date: Public Review Start: Sep 4, 2015
- Approval Date: Nov 10, 2015
- ISO Adoption

ANSI/AAMI/ISO 11140-4-2012 (R2015), Sterilization Of Health Care Products  -  Chemical Indicators  -  Part 4: Class 2 Indicators As An Alternative To Bowie And Dick Test For Detection Of Steam Penetration  (reaffirm a national adoption ANSI/AAMI/ISO 11140-4-2007 (R2012))
- PINS Date: Public Review Start: Sep 4, 2015
- Approval Date: Nov 10, 2015
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PINS Date:   Dec 28, 2018
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ANSI/AAMI/ISO 11658-2012, Cardiovascular implants and extracorporeal systems - Blood/tissue contact surface modifications for extracorporeal perfusion systems (identical national adoption of ISO 11658)

PINS Date:   Oct 23, 2009
Public Review Start:   May 6, 2011
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ISO Adoption


PINS Date:   Sep 22, 2017
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Approval Date:   Dec 16, 2019
ISO Adoption

ANSI/AAMI/ISO 13022-2012, Medical products containing viable human cells -- Application of risk management and requirements for processing practices (identical national adoption of ISO 13022)

PINS Date:   May 8, 2009
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Approval Date: Nov 26, 2013

ISO Adoption

PINS Date: Sep 23, 2011
Public Review Start: May 4, 2012
Approval Date: Mar 11, 2013

ISO Adoption

PINS Date: Aug 4, 2017
Approval Date: Aug 17, 2018

ISO Adoption

ANSI/AAMI/ISO 13485 (Ed.3)-2016 (R2019), Medical devices - Quality management systems - Requirements for regulatory purposes (reaffirm a national adoption ANSI/AAMI/ISO 13485 (Ed.3)-2016)
PINS Date: Aug 23, 2019
Approval Date: Oct 17, 2019

ISO Adoption

ANSI/AAMI/ISO 14117-2019, Active implantable medical devices - Electromagnetic compatibility - EMC test protocols for implantable cardiac pacemakers, implantable cardioverter defibrillators, and cardiac resynchronization devices (identical national adoption of ISO 14117 (under development) and revision of ANSI/AAMI/ISO 14117-2012)
PINS Date: Oct 31, 2014
Public Review Start: Apr 19, 2019
Approval Date: Oct 7, 2019

ISO Adoption
PINS Date: Aug 30, 2019
Public Review Start: Mar 13, 2020
Approval Date: Dec 7, 2020
ISO Adoption

PINS Date:
Approval Date: Nov 17, 2016
ISO Adoption

PINS Date:
Public Review Start: Nov 8, 2013
Approval Date: Apr 2, 2014
ISO Adoption

ANSI/AAMI/ISO 14708-1-2014, Implants for surgery - Active implantable medical devices - Part 1: General requirements for safety, marking and for information to be provided by the manufacturer (identical national adoption of ISO 14708-1:2014)
PINS Date: Mar 21, 2014
Public Review Start: May 9, 2014
Approval Date: Oct 8, 2014
ISO Adoption

PINS Date: Oct 28, 2011
Approval Date: Mar 2, 2017
ISO Adoption

PINS Date:
Public Review Start: Jun 17, 2011
Approval Date: Nov 16, 2011
ISO Adoption

PINS Date: Feb 2, 2007
Approval Date: Dec 2, 2013
ISO Adoption

PINS Date: Dec 16, 2016
Public Review Start: Mar 8, 2019
Approval Date: May 10, 2019
ISO Adoption

ANSI/AAMI/ISO 15223-1:2016, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Part 1: General requirements (identical national adoption of ISO/FDIS 15223-1 and revision of ANSI/AAMI/ISO 15223-1-2012)
PINS Date: Dec 11, 2015
Approval Date: Jan 5, 2017
ISO Adoption

ANSI/AAMI/ISO 15223-2-2016, Medical devices - Symbols to be used with medical device labels, labeling and information to be supplied - Part 2: Symbol development, selection and validation (reaffirm a national adoption ANSI/AAMI/ISO 15223-2:2010)
PINS Date:
Approval Date: Apr 7, 2016
ISO Adoption
ANSI/AAMI/ISO 15674-2016, Cardiovascular implants and artificial organs - Hardshell cardiotomy/venous reservoir systems (with/without filter) and soft venous reservoir bags (identical national adoption of ISO 15674 and revision of ANSI/AAMI/ISO 15674-2009 (R2014))
PINS Date: Public Review Start: Mar 27, 2015 Approval Date: Nov 7, 2016
ISO Adoption

PINS Date: Public Review Start: Mar 27, 2015 Approval Date: Nov 7, 2016
ISO Adoption

ANSI/AAMI/ISO 15676-2016, Cardiovascular implants and artificial organs - Requirements for single-use tubing packs for cardiopulmonary bypass and extracorporeal membrane oxygenation (ECMO) (identical national adoption of ISO 15676)
ISO Adoption

PINS Date: Public Review Start: Jun 28, 2013 Approval Date: Oct 4, 2013
ISO Adoption

PINS Date: Dec 11, 2015 Public Review Start: Feb 19, 2016 Approval Date: Jul 7, 2016
ISO Adoption

PINS Date: Dec 11, 2015 Public Review Start: Jul 22, 2016 Approval Date: Jul 31, 2017
ISO Adoption

ANSI/AAMI/ISO 17664-2017, Sterilization of health care products - Information to be provided by the device manufacturer for the processing of medical devices (identical national adoption of ISO 17664)
PINS Date: May 13, 2016 Public Review Start: May 26, 2017 Approval Date: Aug 18, 2017
ISO Adoption

PINS Date: Public Review Start: Aug 2, 2013 Approval Date: Dec 2, 2013
ISO Adoption

ANSI/AAMI/ISO 18241-2016, Cardiovascular implants and extracorporeal systems - Cardiopulmonary bypass systems - Venous bubble traps (identical national adoption of ISO 18241)
ISO Adoption

ANSI/AAMI/ISO 18242-2016, Cardiovascular implants and extracorporeal systems - Centrifugal blood pumps (identical national adoption of ISO 18242)
ISO Adoption

PINS Date:   
Approval Date: Dec 7, 2015  
ISO Adoption


PINS Date:   
Public Review Start: Nov 27, 2015  
Approval Date: Nov 17, 2016  
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PINS Date:   
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PINS Date:   
Approval Date: Nov 22, 2016  
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PINS Date:   
Public Review Start: Sep 6, 2019  
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PINS Date:   
Public Review Start: Mar 27, 2015  
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ISO Adoption
Approved American National Standards

The data in this document is reported as of Monday, March 8, 2021

PINS Date: Dec 16, 2011
Approval Date: Dec 4, 2012

PINS Date:
Public Review Start: Sep 4, 2015
Approval Date: Nov 24, 2015

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)
PINS Date:
Public Review Start: Feb 3, 2017
Approval Date: Jun 1, 2017

ANSI/AAMI/ISO 5840-1-2015, Cardiovascular implants - Cardiac valve prostheses - Part 1: General requirements (identical national adoption of ISO 5840-1)
PINS Date:
Public Review Start: May 9, 2014
Approval Date: Nov 16, 2015

PINS Date: Mar 29, 2013
Public Review Start: May 9, 2014
Approval Date: Nov 16, 2015

ANSI/AAMI/ISO 5840-3-2012, Cardiovascular implants - Cardiac valve prostheses - Part 3: Heart valve substitutes implanted by minimally invasive techniques (identical national adoption of ISO/DIS 5840-3)
PINS Date: Apr 23, 2010
Public Review Start: Mar 18, 2011
Approval Date: Dec 4, 2012

PINS Date: Aug 20, 2010
Public Review Start: Aug 15, 2014
Approval Date: Aug 2, 2016

PINS Date:
Public Review Start: Jan 3, 2014
Approval Date: Apr 4, 2014

PINS Date:
Public Review Start: Mar 27, 2015
Approval Date: Dec 6, 2016

PINS Date: Oct 4, 2013
Public Review Start: Sep 22, 2017
Approval Date: Dec 16, 2019

PINS Date: May 24, 2013
Public Review Start: Sep 27, 2013
Approval Date: Apr 20, 2015

ANSI/AAMI/ISO 80369-3-2016, Small-bore connectors for liquids and gases in healthcare applications - Part 3: Connectors for enteral applications (identical national adoption of ISO 80369-3)
PINS Date: Nov 12, 2010
Public Review Start: Sep 19, 2014
Approval Date: Aug 3, 2016

ISO Adoption
Small-bore connectors for liquids and gases in healthcare applications -- Part 3: Connectors for enteral applications/Amd1 (identical national adoption of ISO 80369-3)
PINS Date: Nov 16, 2018
Public Review Start: Dec 21, 2018
Approval Date: Dec 16, 2019
ISO Adoption

ANSI/AAMI/ISO 80369-5-2016, Small-bore connectors for liquids and gases in healthcare application - Part 5: Connectors for limb cuff inflation applications (identical national adoption of IEC-ISO 80369-5)
PINS Date: Nov 12, 2010
Public Review Start: Feb 7, 2014
Approval Date: Jul 1, 2016
IEC Adoption

ANSI/AAMI/ISO 80369-6-2016, Small-bore connectors for liquids and gases in healthcare applications -- Part 6: Connectors for neuraxial applications (identical national adoption of ISO 80369-6)
PINS Date: Jun 11, 2010
Public Review Start: Sep 19, 2014
Approval Date: Mar 15, 2016
ISO Adoption

ANSI/AAMI/ISO 80369-7-2016, Small-bore connectors for liquids and gases in healthcare applications - Part 7: Connectors with 6% (Luer) taper for intravascular or hypodermic applications (identical national adoption of ISO 80369-7)
PINS Date: Apr 20, 2012
Approval Date: Sep 27, 2016
ISO Adoption

PINS Date: Public Review Start: Nov 2, 2012
Approval Date: Jun 26, 2013
ISO JTC 1 Adoption

PINS Date: Nov 16, 2018
Public Review Start: Jan 11, 2019
Approval Date: May 10, 2019
ISO Adoption

PINS Date: Mar 11, 2016
Public Review Start: Mar 27, 2020
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ISO Adoption

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Public Review Start: Mar 27, 2020
Approval Date: Jul 21, 2020
ISO Adoption

PINS Date: Public Review Start: Sep 4, 2015
Approval Date: Nov 20, 2015
ISO Adoption

PINS Date: Mar 11, 2016
Public Review Start: Mar 27, 2020
Approval Date: Jul 21, 2020
ISO Adoption
PINS Date: Apr 15, 2011
Public Review Start: Mar 9, 2012
Approval Date: Jun 26, 2013

ISO Adoption

ANSI/AAMI/ISO/IEC 81060-2-2013

ANSI/AAMI/ISO/IEC 81060-2-2013

PINS Date: Apr 24, 2015
Public Review Start: Jan 31, 2014
Approval Date: Sep 26, 2014

ISO Adoption

PINS Date: Apr 24, 2015
Public Review Start: Jan 31, 2014
Approval Date: Sep 26, 2014

ISO Adoption

AARST (American Association of Radon Scientists and Technologists)
www.aarst.org

PINS Date: Apr 24, 2015
Public Review Start: Sep 16, 2016
Approval Date: Jan 19, 2017

PINS Date: Apr 24, 2015
Public Review Start: Sep 16, 2016
Approval Date: Jan 19, 2017

PINS Date: May 19, 2017
Public Review Start: Dec 11, 2017

ANSI/AARST CCAH-2020, Reducing Radon in New Construction of One & Two Family Dwellings and Townhouses (revision of ANSI/AARST CCAH-2013)
PINS Date: Nov 2, 2018
Public Review Start: Jul 12, 2019
Approval Date: Feb 7, 2020

ANSI/AARST MAH-2019, Protocol for Conducting Measurements of Radon and Radon Decay Products in Homes (revision of ANSI/AARST MAH-2014)
PINS Date: Apr 5, 2019
Public Review Start: Apr 5, 2019
Approval Date: Jun 28, 2019

ANSI/AARST MALB-2014, Protocol for Conducting Radon and Radon Decay Product Measurements In Schools and Large Buildings (new standard)
PINS Date: Mar 2, 2012
Public Review Start: Jun 20, 2014
Approval Date: Dec 5, 2014

PINS Date: Aug 17, 2007
Public Review Start: Sep 19, 2014
Approval Date: May 26, 2015

ANSI/AARST MS-PC-2015, Performance Specifications for Instrumentation Systems Designed to Measure Radon Gas in Air (new standard)
PINS Date: Apr 24, 2015
Public Review Start: Jul 20, 2018
Approval Date: Jun 28, 2019

PINS Date: Mar 24, 2017
Public Review Start: Apr 17, 2020
Approval Date: Sep 3, 2020

ANSI/AARST MW-RN-2020, Protocol for the Collection, Transfer and Measurement of Radon in Water (new standard)
PINS Date: Nov 2, 2018
Public Review Start: Apr 17, 2020
Approval Date: Sep 3, 2020

PINS Date: Nov 2, 2018
Public Review Start: Jun 23, 2017
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Approval Date: Nov 12, 2020

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PINS Date:  
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PINS Date:  
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Approval Date:  Nov 12, 2020

ANSI/AARST RRNC-2020, Rough-in of Radon Control Components in New Construction of 1 & 2 Family Dwellings and Townhouses.  (new standard)  
PINS Date:  
Public Review Start:  Jul 12, 2019  
Approval Date:  Feb 7, 2020

ANSI/AARST SGM-SF-2017, Soil Gas Mitigation Standards for Existing Homes  (new standard)  
PINS Date:  
Public Review Start:  Jul 15, 2016  
Approval Date:  Jan 12, 2017

PINS Date:  
Public Review Start:  Oct 9, 2020  
Approval Date:  Nov 12, 2020

ABMA (ASC B3)  (American Bearing Manufacturers Association)  
www.abma.org

ANSI ABMA 9-2015 (R2020), Load Ratings and Fatigue Life for Ball Bearings  (reaffirmation of ANSI ABMA 9-2015)  
PINS Date:  
Public Review Start:  Jun 26, 2020  
Approval Date:  Nov 2, 2020

PINS Date:  
Public Review Start:  Dec 22, 2017  
Approval Date:  Feb 27, 2018  
ISO Adoption

PINS Date:  
Public Review Start:  Mar 26, 2010  
Approval Date:  May 19, 2010

PINS Date:  
Public Review Start:  Mar 26, 2010  
Approval Date:  May 19, 2010

ANSI B3.3-1992 (S2020), Rolling Element Bearings - Aircraft Engine, Engine Gearbox, and Accessory Applications - Surface Temper Etch  (stabilized maintenance of ANSI B3.3-1992 (R2008))  
PINS Date:  
Public Review Start:  Mar 26, 2010  
Approval Date:  May 19, 2010

ABMA (American Bearing Manufacturers Association)  
www.abma.org

ANSI B165.1-2019, Power Driven Brushing Tools -Safety Requirements for Design, Care and Use  (revision of ANSI B165.1-2013)  
PINS Date:  
Public Review Start:  Nov 2, 2018  
Approval Date:  Jan 11, 2019
PINS Date: June 26, 2015
Public Review Start: June 26, 2020
Approval Date: Sep 3, 2020

PINS Date: 
Public Review Start: May 8, 2020
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Approval Date: Jan 10, 2014

PINS Date: Jul 20, 2018
Public Review Start: Aug 31, 2018
Approval Date: Oct 18, 2018

PINS Date: 
Public Review Start: May 29, 2020
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Public Review Start: May 8, 2020
Approval Date: Sep 8, 2020

PINS Date: Dec 25, 2009
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Approval Date: May 19, 2010

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Approval Date: May 19, 2010
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<th>ANSI/ABMA Standard</th>
<th>Description</th>
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Public Review Start: Mar 26, 2010
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ISO Adoption

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PINS Date: May 5, 2017
Public Review Start: Jun 16, 2017
Approval Date: Aug 4, 2017
ISO Adoption

PINS Date: Aug 15, 2014
Approval Date: Dec 4, 2014
ISO Adoption

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ISO Adoption

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Approval Date: Sep 5, 2014
ISO Adoption
PINS Date: 
Public Review Start: Nov 1, 2013
Approval Date: Jan 10, 2014
ISO Adoption


ANSI/ABMSC SDO 001-2018, Inserts for Diabetic Footwear (new standard)
PINS Date: Aug 24, 2018
Public Review Start: Nov 23, 2018
Approval Date: Feb 13, 2019

ABMSP  (American Board of Multiple Specialties in Podiatry )
http://www.abmsp.org

ABYC  (American Board and Yacht Council )
www.abycinc.org

PINS Date: Oct 13, 2017
Public Review Start: Mar 2, 2018
Approval Date: Jun 15, 2018

PINS Date: Sep 27, 2019
Public Review Start: Mar 27, 2020
Approval Date: Jun 30, 2020

PINS Date: Oct 23, 2015
Public Review Start: Mar 18, 2016
Approval Date: Jun 27, 2016

PINS Date: Oct 27, 2017
Public Review Start: Apr 20, 2018
Approval Date: Jun 22, 2018

PINS Date: Nov 8, 2019
Public Review Start: Mar 13, 2020
Approval Date: Jun 30, 2020

PINS Date: Sep 27, 2019
Public Review Start: May 8, 2020
Approval Date: Jul 6, 2020

PINS Date: Oct 27, 2017
Public Review Start: Mar 16, 2018
Approval Date: Jun 15, 2018

ANSI/ABYC A-27-2016, Alternating Current (AC) Generator Sets  (new standard)
PINS Date: Dec 5, 2008
Public Review Start: Feb 26, 2016
Approval Date: Jun 20, 2016

ANSI/ABYC A-28-2019, Galvanic Isolators  (new standard)
PINS Date: Aug 24, 2018
Public Review Start: Feb 22, 2019
Approval Date: Jun 28, 2019

ANSI/ABYC A-3-2013, Galley Stoves  (new standard)
PINS Date: Nov 2, 2012
Public Review Start: Mar 15, 2013
Approval Date: May 28, 2013

ANSI/ABYC A-30-2018, COOKING APPLIANCES WITH INTEGRAL LPG CYLINDERS  (revision of ANSI/ABYC A-30-2013)
PINS Date: Oct 20, 2017
Public Review Start: Mar 16, 2018
Approval Date: Jun 15, 2018

ANSI/ABYC A-31-2020, Battery Chargers And Inverters  (revision of ANSI/ABYC A-31-2015)
PINS Date: Sep 27, 2019
Public Review Start: Mar 27, 2020
Approval Date: Jun 30, 2020
PINS Date: Oct 23, 2015
Public Review Start: Mar 24, 2017
Approval Date: Jul 11, 2017

PINS Date: Nov 22, 2019
Public Review Start: Mar 20, 2020
Approval Date: Jun 30, 2020

ANSI/ABYC A-4-2018, Fire Fighting Equipment (new standard)
PINS Date: Oct 24, 2014
Public Review Start: Mar 2, 2018
Approval Date: Jul 18, 2018

ANSI/ABYC A-6-2018, Refrigeration And Air Conditioning Equipment (new standard)
PINS Date: Oct 20, 2017
Public Review Start: Apr 20, 2018
Approval Date: Jun 15, 2018

ANSI/ABYC C-1-2016, Primer Bulbs (new standard)
PINS Date: Nov 6, 2015
Public Review Start: Mar 18, 2016
Approval Date: Jun 22, 2016

ANSI/ABYC C-1500-2019, Ignition Protection for Marine Products (new standard)
PINS Date: Sep 14, 2018
Public Review Start: Feb 22, 2019
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ANSI/ABYC C-2-2016, Carbon Canisters (new standard)
PINS Date: Nov 6, 2015
Public Review Start: Mar 11, 2016
Approval Date: Jun 22, 2016

ANSI/ABYC C-3-2018, Alcohol, Kerosene and Solidified Fuel Cooking Appliances for Marine Use (new standard)
PINS Date: Nov 24, 2017
Public Review Start: Apr 20, 2018
Approval Date: Jul 10, 2018

ANSI/ABYC E-10-2016, Storage Batteries (revision of ANSI/ABYC E-10-2011)
PINS Date: Oct 23, 2015
Public Review Start: May 6, 2016
Approval Date: Jun 27, 2016

PINS Date: Nov 17, 2017
Public Review Start: Apr 20, 2018
Approval Date: Jul 13, 2018

ANSI/ABYC E-2-2019, Cathodic Protection (new standard)
PINS Date: Oct 13, 2017
Public Review Start: Feb 22, 2019
Approval Date: May 21, 2019

PINS Date: Nov 17, 2017
Public Review Start: Mar 2, 2018
Approval Date: Jun 15, 2018

ANSI/ABYC EDU-1-2015, On-Water Power Standards (new standard)
PINS Date: Jan 3, 2014
Public Review Start: Aug 29, 2014
Approval Date: Nov 12, 2015

ANSI/ABYC EDU-2-2016, Skill-Based Human Propelled Standard (new standard)
PINS Date: Apr 1, 2016
Public Review Start: Jun 24, 2016
Approval Date: Oct 11, 2016

ANSI/ABYC EDU-3-2017, Skills-based Sail Standard (new standard)
PINS Date: Nov 11, 2016
Public Review Start: Feb 17, 2017
Approval Date: May 25, 2017

ANSI/ABYC EDU-4-2018, On-Water Instruction Standard (new standard)
PINS Date: Jul 7, 2017
Public Review Start: Sep 15, 2017
Approval Date: Jan 24, 2018
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<td>ANSI/ABYC P-1-2019, Installation of Exhaust Systems for Propulsion and Auxiliary Engines</td>
<td>(new standard)</td>
<td>ANSI/ABYC P-4-2019, Marine Inboard Engines and Transmissions (revision of ANSI/ABYC P-4-2012)</td>
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<td>Public Review Start:  Feb 22, 2019</td>
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<td>Approval Date:       Jul 12, 2017</td>
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ANSI/ABYC S-31-2017, Environmental Consideration for Systems and Components Installed Onboard Boats (new standard)
PINS Date: Nov 6, 2015
Public Review Start: Apr 7, 2017
Approval Date: Jul 12, 2017

PINS Date: Nov 23, 2018
Public Review Start: Apr 3, 2020
Approval Date: Jun 30, 2020

ANSI/ABYC S-7-2020, Boat Capacity Labels (revision of ANSI/ABYC S-7-2015)
PINS Date: Sep 27, 2019
Public Review Start: Mar 13, 2020
Approval Date: Jun 30, 2020

ANSI/ABYC S-8-2016, Boat Measurement and Weight (revision of ANSI/ABYC S-8-2010)
PINS Date: Oct 24, 2014
Public Review Start: Feb 26, 2016
Approval Date: Jun 20, 2016

PINS Date: Dec 9, 2016
Public Review Start: Nov 10, 2017
Approval Date: Jan 26, 2018

PINS Date: Apr 3, 2020
Public Review Start: Dec 25, 2020
Approval Date: Feb 11, 2021

PINS Date: May 1, 2015
Approval Date: Feb 5, 2016

PINS Date: Apr 3, 2009
Public Review Start: Feb 21, 2014
Approval Date: May 12, 2014

PINS Date: May 11, 2018
Public Review Start: Nov 16, 2018
Approval Date: Feb 5, 2019

ANSI/ACCA 5 QI Addendum-2010, HVAC Quality Installation Specification (supplement to ANSI/ACCA 5 QI-2010)
PINS Date: Feb 1, 2013
Public Review Start: Apr 12, 2013
Approval Date: May 28, 2013

ANSI/ACCA 5 QI-2015, HVAC Quality Installation Specifications (revision of ANSI/ACCA 5 QI-2010)
PINS Date: May 17, 2013
Public Review Start: May 1, 2015
Approval Date: Jun 19, 2015

ACCA (Air Conditioning Contractors of America) www.acca.org
Approved American National Standards

PINS Date: Apr 3, 2020
Public Review Start: Dec 25, 2020
Approval Date: Feb 11, 2021

ANSI/ACCA 9 Qlvp Standard-2016, HVAC Quality Installation Verification Protocols (revision of ANSI/ACCA 9 Qlvp-2011)
PINS Date: May 2, 2014
Public Review Start: Jan 22, 2016
Approval Date: Apr 20, 2016

ACCT (Association for Challenge Course Technology)
www.acctinfo.org

ANSI/ACCT 03-2019, Challenge Course and Canopy/Zip Line Tours Standards (revision of ANSI/ACCT 03-2016)
PINS Date: Oct 6, 2017
Public Review Start: Dec 7, 2018
Approval Date: Jul 18, 2019

ACDE (Association of Commercial Diving Educators)
www.acde.us.com

ANSI/ACDE 01-2015, Commercial Diver Training Minimum Standard (revision of ANSI/ACDE 01-2009)
PINS Date: Mar 21, 2014
Public Review Start: Apr 25, 2014
Approval Date: Jan 7, 2015

ACI (American Concrete Institute)
www.concrete.org

ANSI/ACI 318-2019, Building Code Requirements for Structural Concrete and Commentary (new standard)
PINS Date: Sep 14, 2018
Public Review Start: Dec 21, 2018
Approval Date: Dec 20, 2019

ANSI/ACI 562-2020, Code Requirements for Evaluation, Repair, and Rehabilitation of Concrete Buildings (ACI 562-XX) and Commentary (new standard)
PINS Date: Sep 21, 2018
Public Review Start: Dec 7, 2018
Approval Date: Feb 10, 2020

ACMA (American Composites Manufacturers Association)
www.icpa-hq.org

ANSI/ACMA UEF-1-2019, Estimating Emission Factors from Open Molding and Other Composite Processes (revision of ANSI/ACMA UEF-1-2011a)
PINS Date: Nov 27, 2015
Public Review Start: Mar 30, 2018
Approval Date: Jul 31, 2019

PINS Date: Feb 17, 2017
Public Review Start: Apr 14, 2017
Approval Date: Aug 30, 2017

PINS Date: Mar 25, 2016
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Approval Date: Feb 23, 2012
Approved American National Standards

The data in this document is reported as of Monday, March 8, 2021

ACP (American Clean Power Association)
www.awea.org

ANSI/AWEA 61400-11-2017, Wind Turbine Generator Systems: Acoustic noise measurement techniques (identical national adoption of IEC 61400-11 Ed.3)
PINS Date: Mar 24, 2017
Public Review Start: May 19, 2017
Approval Date: Aug 18, 2017
IEC Adoption

ANSI/AWEA 61400-12-1-2016, Power performance measurements of electricity producing wind turbines (identical national adoption of IEC 61400-12-1 (2005))
PINS Date: Oct 9, 2015
Approval Date: Jun 23, 2016
IEC Adoption

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ADA (Organization) (American Dental Association)
www.ada.org

PINS Date: Jan 12, 2018
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Approval Date: May 18, 2018
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PINS Date: Mar 8, 2013
Public Review Start: Sep 5, 2014
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ISO Adoption

ANSI/ADA Standard No. 120-2009 (R2014), Powered Toothbrushes (reaffirm a national adoption ANSI/ADA Specification No. 120-2009)
PINS Date:
Public Review Start: Feb 14, 2014
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Public Review Start: Sep 5, 2014
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PINS Date: Feb 15, 2019
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ISO Adoption
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PINS Date: Public Review Start: Aug 21, 2020 Approval Date: Dec 18, 2020

ANSI/ADA Standard No. 132-2015, Scanning Accuracy of Dental Chairside and Laboratory CAD/CAM Systems (new standard)
PINS Date: Feb 13, 2009 Public Review Start: Nov 14, 2014 Approval Date: May 29, 2015

PINS Date: Aug 11, 2017 Public Review Start: Nov 17, 2017 Approval Date: May 18, 2018
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ISO Adoption

ANSI/ADA Standard No. 159-2018, Coiled Springs for Use in Orthodontics (identical national adoption of ISO 17254:2016)
PINS Date: Aug 11, 2017 Public Review Start: Nov 17, 2017 Approval Date: May 18, 2018
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ANSI/ADA Standard No. 172-2019, Minimal Dental Implant Data Set for Clinical Use  (identical national adoption of ISO 16498:2013)
PINS Date: Jun 29, 2018
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ANSI/ADA Standard No. 34 (ISO 9997)-2013, Dental Cartridge Syringes (identical national adoption of ISO 9997:1999)
PINS Date: May 6, 2011
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ANSI/ADA Standard No. 47-2006 (R2017), Dental Units (reaffirm a national adoption ANSI/ADA 47-2006)
PINS Date: Nov 4, 2016
Public Review Start: Jan 17, 2017
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ISO Adoption

ANSI/ADA Standard No. 73-2008 (R202x), Dental Absorbent Points (reaffirm a national adoption ANSI/ADA Standard No. 73-2008 (R2013))

PINS Date: Public Review Start: Aug 30, 2019
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ISO Adoption

ANSI/ADA Standard No. 74-2010 (R2015), Dental Operator's Stool (reaffirm a national adoption ANSI/ADA Specification No. 74-2010)

PINS Date: Public Review Start: Feb 13, 2015
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ANSI/ADA Standard No. 78-2013 (R2020), Dental Obturating Cones (reaffirm a national adoption ANSI/ADA Standard No. 78-2013)
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PINS Date:
Public Review Start: Feb 8, 2013
Approval Date: May 28, 2013

AGA (ASC B109) (American Gas Association) www.agা.org

ANSI B109.1-2019, ASD B109.1 Diaphragm-Type Gas Displacement Meters (Under 500 Cubic Feet Hour Capacity) (new standard)
PINS Date: Sep 30, 2016
Public Review Start: Jan 18, 2019
Approval Date: Apr 8, 2019
ANSI B109.2-2020, Diaphragm-Type Gas Displacement
Meters (500 Cubic Feet Hour Capacity and Over) (new standard)
PINS Date: Dec 4, 2009
Public Review Start: Dec 6, 2019
Approval Date: Mar 16, 2020

ANSI B109.3-2019, ASD B109.3 Rotary-Type Gas
Displacement Meters (revision of ANSI B109.3-2000
(R2008))
PINS Date: Oct 20, 2017
Public Review Start: Nov 30, 2018
Approval Date: Feb 5, 2019

ANSI B109.4-2017, Self-Operated Diaphragm Type Natural
Gas Service Regulators (revision of ANSI B109.4-1998
(R2008))
PINS Date: Aug 1, 2014
Public Review Start: Sep 2, 2016
Approval Date: Feb 3, 2017

AGA (ASC Z223) (American Gas Association)
www.agaa.org

ANSI Z223.1/NFPA 54-2021, National Fuel Gas Code
(revision of ANSI Z223.1/NFPA 54-2018)
PINS Date: May 18, 2018
Public Review Start: Oct 18, 2019
Approval Date: Apr 2, 2020

AGA (ASC Z380) (American Gas Association)
www.agaa.org

ANSI GPTC Z380.1-2018, Addendum No. 4-2019, Guide
for Transmission, Distribution and Gathering Piping
Systems (addenda to ANSI GPTC Z380.1-2018)
PINS Date:
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for Transmission, Distribution and Gathering Piping
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ANSI/GPTC Z380.1-2018, Addendum No. 6-2021, Guide
for Transmission, Distribution and Gathering Piping
Systems (addenda to ANSI/GPTC Z380.1-2018)
PINS Date:
Public Review Start: May 1, 2020
Approval Date: Jan 22, 2021

AGMA (American Gear Manufacturers Association)
www.agma.org

ANSI/AGMA 1003-2007 (R2020), Tooth Proportions for
Fine-Pitch Spur and Helical Gearing (reaffirmation of
ANSI/AGMA 1003-2007 (R2014))
PINS Date:
Public Review Start: May 10, 2019
Approval Date: Feb 6, 2020
ANSI/AGMA 1006-A97 (R2016), Tooth Proportions for Plastic Gears (reaffirmation of ANSI/AGMA 1006-A97 (R2009))
PINS Date:  
Public Review Start: Jun 13, 2014  
Approval Date: Aug 29, 2016

PINS Date:  
Public Review Start: Jun 13, 2014  
Approval Date: Aug 29, 2016

ANSI/AGMA 1007-AXX-2019, Tolerance Specification for Form Milling Cutters (new standard)  
PINS Date:  
Public Review Start: May 10, 2019  
Approval Date: Dec 17, 2019

ANSI/AGMA 1010-2014 (R2020), Appearance of Gear Teeth - Terminology of Wear and Failure (reaffirmation of ANSI/AGMA 1010-2014)  
PINS Date:  
Public Review Start: Apr 26, 2019  
Approval Date: Feb 6, 2020

ANSI/AGMA 1012-2005 (R2011), Gear Nomenclature, Definitions of Terms with Symbols (reaffirmation of ANSI/AGMA 1012-2005)  
PINS Date:  
Public Review Start: Jul 2, 2010  
Approval Date: Mar 15, 2011

ANSI/AGMA 1012-2005 (R2011), Gear Nomenclature, Definitions of Terms with Symbols (reaffirmation of ANSI/AGMA 1012-2005)  
PINS Date:  
Public Review Start: Jul 2, 2010  
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ANSI/AGMA 1106-A97 (R2016), Tooth Proportions for Plastic Gears (reaffirmation of ANSI/AGMA 1106-A97 (R2009))  
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ANSI/AGMA 6025-E-2019, Sound for Enclosed Helical, Herringbone and Spiral Bevel Gear Drives (revision and redesignation of ANSI/AGMA 6025-D98 (R2016)) 
PINS Date:   
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ANSI/AGMA 6032-B-2013 (R2018), Standard for Marine Gear Units: Rating and Application for Spur and Helical Gear Teeth (reaffirmation of ANSI/AGMA 6032-B-2013) 
PINS Date:   
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ANSI/AGMA 6033-C08 (R2020), Materials for Marine Propulsion Gearing (reaffirmation of ANSI/AGMA 6033-2008 (R2014)) 
PINS Date:   
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ANSI/AGMA 6034-B92-2010 (R2016), Practice for Enclosed Cylindrical Wormgear Speed Reducers and Gearmotors (reaffirmation of ANSI/AGMA 6034-B92 (R2010)) 
PINS Date:   
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ANSI/AGMA 9003-C-2017, Flexible Couplings - Keyless Fits (revision of ANSI/AGMA 9003-B-2008 (R2014))
PINS Date:
Public Review Start: Sep 1, 2017
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PINS Date:
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ANSI/AGMA 9005-F-2016, Industrial Gear Lubrication (revision of ANSI/AGMA 9005-E-2002 (R2013))
PINS Date: Jun 15, 2012
Public Review Start: Feb 27, 2015
Approval Date: Mar 23, 2016

ANSI/AGMA 9006-A-2016, Flexible Couplings - Basis for Rating (new standard)
PINS Date: Jul 31, 2015
Public Review Start: Sep 18, 2015
Approval Date: Apr 18, 2016

ANSI/AGMA 9008-B99 (R2017), Flexible Couplings - Gear Type - Flange Dimensions (Inch Series) (reaffirmation of ANSI/AGMA 9008-B99 (R2012))
PINS Date:
Public Review Start: Jul 7, 2017
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ANSI/AGMA 9009-EXX-2020, Flexible Couplings – Nomenclature for Flexible Couplings (revision and redesignation of ANSI/AGMA 9009-D02 (R2014))
PINS Date: May 31, 2013
Public Review Start: Feb 14, 2020
Approval Date: Jun 8, 2020
(revision and redesignation of ANSI/AGMA 9103-B-2008 (R2014))
PINS Date: Aug 5, 2016
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(reaffirmation of ANSI/AGMA 9104-2006 (R2012))
PINS Date: 
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(reaffirmation of ANSI/AGMA 9110-2011)
PINS Date: 
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ANSI/AGMA 9112-B-2015 (R2020), Bores and Keyways for Flexible Couplings (Metric Series)  
(reaffirmation of ANSI/AGMA 9112-B-2015)
PINS Date: 
Public Review Start: Jun 12, 2020
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ANSI/AGMA ISO 1328-1-2014, Cylindrical gears - ISO system of flank tolerance classification - Part 1: Definitions and allowable values of deviations relevant to flanks of gear teeth  
PINS Date: Dec 20, 2013
Public Review Start: Jan 17, 2014
Approval Date: Sep 30, 2014
ISO Adoption

ANSI/AGMA ISO 18653-2006, Gears - Evaluation of Instruments for the Measurement of Individual Gears  
(identical national adoption of ISO 18653:2003)
PINS Date: 
Public Review Start: Oct 21, 2005
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ISO Adoption

ANSI/AGMA ISO 23509-B-2017, Bevel and Hypoid Gear Geometry  
PINS Date: Feb 24, 2017
Public Review Start: Mar 31, 2017
Approval Date: Dec 12, 2017
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ANSI/AGMA ISO 6336-6-A-2008 (R2014), Calculation of Load Capacity of Spur and Helical Gears - Part 6: Calculation of Service Life Under Variable Load  
(reaffirm a national adoption ANSI/AGMA ISO 6336-6-A-2008)
PINS Date: 
Public Review Start: Jun 14, 2013
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AGSC (Auto Glass Safety Council )
www.agsc.org

(revision and redesignation of ANSI/AGSC/AGRSS 003-2015)
PINS Date: 
Public Review Start: Jun 22, 2018
Approval Date: Aug 23, 2018

AHAM (Association of Home Appliance Manufacturers )
www.aham.org

ANSI/AHAM AC-1-2020, Method for Measuring Performance of Portable Household Electric Room Air Cleaners  
(revision of ANSI/AHAM AC-1-2015)
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ANSI/AHRI Standard 280-2012, Requirements for the Qualification of Reverberation Rooms in the 63 Hz Octave Band (revision of ANSI/AHRI Standard 280-2011)
PINS Date:  Jan 6, 2012
Public Review Start:  Jan 20, 2012
Approval Date:  Apr 17, 2012

PINS Date:  Feb 19, 2016
Public Review Start:  May 20, 2016
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PINS Date:  Jul 15, 2011
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PINS Date:  Feb 19, 2016
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Approval Date:  Jul 15, 2016

PINS Date:  Jun 26, 2015
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ANSI/AHRI Standard 400 (I-P)-2015, Performance Rating of Liquid to Liquid Heat Exchangers (new standard)
PINS Date:  Jun 26, 2015
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PINS Date:  Jun 26, 2015
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PINS Date:  Jan 6, 2012
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PINS Date:  Jul 15, 2011
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Approval Date:  Nov 3, 2011

PINS Date:  Feb 21, 2014
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Approval Date:  Jun 12, 2013
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PINS Date: Oct 19, 2012
Public Review Start: Apr 26, 2013
Approval Date: Jun 18, 2013

ANSI/AHRI Standard 570 (I-P)-2013, Performance Rating of Remote Mechanical-Draft Evaporatively-Cooled Refrigerant Condensers (new standard)
PINS Date: Jul 6, 2012
Public Review Start: Apr 12, 2013
Approval Date: Jun 12, 2013

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PINS Date: Jul 6, 2012
Public Review Start: Apr 12, 2013
Approval Date: Jun 12, 2013

PINS Date: Feb 19, 2016
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Approval Date: Jul 8, 2016

PINS Date: Mar 21, 2014
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PINS Date: Feb 19, 2016
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PINS Date: Jun 27, 2014
Public Review Start: Aug 29, 2014
Approval Date: Apr 14, 2015

ANSI/AHRI Standard 716 (SI)-2015, Performance Rating of Liquid-Line Filters (new standard)
PINS Date: Jun 27, 2014
Public Review Start: Aug 29, 2014
Approval Date: Apr 14, 2015

PINS Date: Jan 17, 2014
Public Review Start: Feb 21, 2014
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PINS Date:  
Public Review Start:  Jul 10, 2020  
Approval Date:  Sep 24, 2020

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PINS Date:  
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AIAA (American Institute of Aeronautics and Astronautics )  
www.aiaa.org

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Approval Date:  Aug 9, 2019

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PINS Date:  
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Public Review Start:  May 27, 2016  
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PINS Date: Public Review Start: Apr 29, 2016 Approval Date: Sep 1, 2016


PINS Date: Public Review Start: Jun 14, 2019 Approval Date: Jul 31, 2019

ANSI/AISC 303-2016, Code of Standard Practice for Steel Buildings and Bridges (new standard)
PINS Date: Feb 19, 2016 Public Review Start: Apr 1, 2016 Approval Date: Jun 15, 2016

PINS Date: Dec 20, 2013 Public Review Start: Dec 18, 2015 Approval Date: Jul 12, 2016

PINS Date: Feb 20, 2015 Public Review Start: Mar 27, 2015 Approval Date: May 12, 2016

ANSI/AISC 358-S1-2018, Supplement No. 1 to AISC 358-16 Prequalified Connections for Special and Intermediate Steel Moment Frames for Seismic Applications (supplement to ANSI/AISC 358-2016)
PINS Date: Nov 4, 2016 Public Review Start: Jan 12, 2018 Approval Date: Jul 26, 2018

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PINS Date: May 17, 2019 Public Review Start: Aug 9, 2019 Approval Date: Apr 10, 2020

PINS Date: Dec 20, 2013 Public Review Start: Dec 18, 2015 Approval Date: Jul 7, 2016

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PINS Date: Dec 22, 2017 Public Review Start: Jan 26, 2018 Approval Date: Jun 28, 2018


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PINS Date: Jul 5, 2019 Public Review Start: Aug 28, 2020 Approval Date: Oct 19, 2020
ANSI/AISI S100-2016 (R2020), North American Specification for the Design of Cold-Formed Steel Structural Members (reaffirmation of ANSI/AISI S100-2016)
PINS Date: Aug 28, 2020
Approval Date: Oct 19, 2020

ANSI/AISI S100-2016/S1-2018, Supplement 1 to North American Specification for the Design of Cold-Formed Steel Structural Members (supplement to ANSI/AISI S100-2016)
PINS Date: Apr 6, 2018
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PINS Date: Aug 3, 2012
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Approval Date: Nov 29, 2012

ANSI/AISI S201-2017, North American Standard for Cold-Formed Steel Framing - Product Data (revision of ANSI/AISI S201-2012)
PINS Date: Aug 15, 2014
Public Review Start: Nov 17, 2017
Approval Date: Mar 29, 2018

ANSI/AISI S202-2020, Code of Standard Practice for Cold-Formed Steel Structural Framing (revision of ANSI/AISI S202-2015)
PINS Date: Apr 8, 2016
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Approval Date: Oct 19, 2020

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Approval Date: Oct 19, 2020

PINS Date: Apr 8, 2016
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PINS Date: Apr 8, 2016
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Approval Date: Oct 19, 2020

ANSI/AISI S400-15/S1-2016, Supplement 1 to the North American Standard for Seismic Design of Cold-Formed Steel Structural Systems (supplement to ANSI/AISI S400-2015)
PINS Date: Apr 8, 2016
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PINS Date: Aug 26, 2016
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Approval Date: Oct 19, 2020

PINS Date: Jul 18, 2014
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ANSI/AISI S902-2017, Test Standard for Determining the Effective Area of Cold-Formed Steel Compression Members (revision of ANSI/AISI S902-2013)
PINS Date: Jul 18, 2014
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ANSI/AISI S904-2017, Test Standard for Determining the Tensile and Shear Strengths of Steel Screws (revision of ANSI/AISI S904-2013)
PINS Date: Jul 18, 2014
Public Review Start: Nov 17, 2017
Approval Date: Mar 29, 2018

ANSI/AISI S905-2008/S1-2012, Supplement 1 to Test Methods for Mechanically Fastened Cold-Formed Steel Connections (supplement to ANSI/AISI S905-2008)
PINS Date: May 13, 2011
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Approval Date: Mar 2, 2012

ANSI/AISI S905-2017, Test Standard for Determining the Strength and Deformation Characteristics of Cold-Formed Steel Connections (revision of ANSI/AISI S905-2013)
PINS Date: Jul 18, 2014
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PINS Date: Jul 18, 2014
Public Review Start: Nov 17, 2017
Approval Date: Mar 29, 2018

ANSI/AISI S907-2017, Test Standard for Determining the Strength and Stiffness of Cold-Formed Steel Diaphragms by the Cantilever Test Method (revision of ANSI/AISI S907-2013)
PINS Date: Jul 18, 2014
Public Review Start: Nov 17, 2017
Approval Date: Mar 29, 2018

ANSI/AISI S908-2017, Test Standard for Determining the Flexural Strength Reduction Factor of Purlins Supporting a Standing Seam Roof System (revision of ANSI/AISI S908-2013)
PINS Date: Jul 18, 2014
Public Review Start: Jan 26, 2018
Approval Date: Mar 29, 2018

ANSI/AISI S909-2017, Test Standard for Determining the Web Crippling Strength of Cold-Formed Steel Flexural Members (revision of ANSI/AISI S909-2013)
PINS Date: Jul 18, 2014
Public Review Start: Nov 17, 2017
Approval Date: Mar 29, 2018

ANSI/AISI S910-2017, Test Standard for Determining the Distortional Buckling Strength of Cold-Formed Steel Hat-Shaped Compression Members (revision of ANSI/AISI S910-2013)
PINS Date: Jul 18, 2014
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Approval Date: Mar 29, 2018

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PINS Date: Jul 18, 2014
Public Review Start: Nov 17, 2017
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ANSI/AISI S913-2017, Test Standard for Determining the Strength and Deformation Behavior of Hold-Downs Attached to Cold-Formed Steel Structural Framing (revision of ANSI/AISI S913-2013)
PINS Date: Jul 18, 2014
Public Review Start: Nov 17, 2017
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ANSI/AISI S914-2017, Test Standard for Determining the Strength and Deformation Behavior of Joist Connectors Attached to Cold-Formed Steel Structural Framing (revision of ANSI/AISI S914-2015)
PINS Date: Nov 17, 2017
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Approval Date: Mar 29, 2018

PINS Date: Dec 21, 2018
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Approval Date: Dec 17, 2020

ANSI/AISI S916-2020, Test Standard For Determining the Strength and Stiffness of Cold-Formed Steel-Framed Nonstructural Interior Partition Walls Sheathed With Gypsum Board (revision of ANSI/AISI S916-2015)
PINS Date: Dec 21, 2018
Public Review Start: Oct 23, 2020
Approval Date: Dec 17, 2020

ANSI/AISI S917-2017, Test Standard for Determination of Fastener-Sheathing Local Translational Stiffness (new standard)
PINS Date: Jun 26, 2015
Public Review Start: Aug 12, 2016
Approval Date: Oct 11, 2016

ANSI/AISI S918-2017, Test Standard for Determination of Fastener-Sheathing Rotational Stiffness (new standard)
PINS Date: Jun 26, 2015
Public Review Start: Aug 12, 2016
Approval Date: Oct 11, 2016

ANSI/AISI S919-2017, Test Standard for Determining the Flexural Strength and Stiffness of Cold-Formed Steel Nonstructural Members (new standard)
PINS Date: Apr 8, 2016
Public Review Start: Nov 17, 2017
Approval Date: Mar 29, 2018

ANSI/AISI S921-2019, Test Standard for Determining the Strength and Serviceability of Cold-Formed Steel Truss Assemblies and Components (new standard)
PINS Date: Apr 8, 2016
Public Review Start: Sep 27, 2019
Approval Date: Dec 3, 2019

ANSI/AISI S922-2019, Test Standard for Determining the Strength and Stiffness of Bearing-Friction Interference Connector Assemblies in Profiled Steel Panels (new standard)
PINS Date: Apr 21, 2017
Public Review Start: Sep 27, 2019
Approval Date: Dec 3, 2019

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PINS Date: May 17, 2019
Public Review Start: Jun 26, 2020
Approval Date: Oct 19, 2020

ANSI/AISI S924-2020, Test Standard for Determining the Effective Flexural Stiffness of Composite Members (new standard)
PINS Date: Jun 19, 2020
Public Review Start: Aug 28, 2020
Approval Date: Oct 19, 2020

ALI (Automotive Lift Institute)
www.autolift.org

PINS Date: Jun 19, 2015
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PINS Date: Nov 1, 2013
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ALI (ASC A14)  (American Ladder Institute )
www.americanladderinstitute.org

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PINS Date: May 7, 1999
Public Review Start: Mar 30, 2018
Approval Date: Jun 15, 2018

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PINS Date: Jan 28, 2011
Public Review Start: Sep 1, 2017
Approval Date: Dec 12, 2017

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PINS Date: Aug 9, 2013
Public Review Start: Aug 17, 2018
Approval Date: Oct 5, 2018

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PINS Date: Dec 15, 2017
Public Review Start: Jan 12, 2018
Approval Date: Oct 18, 2018

ANSI A14.5-2017, Reinforced Plastic Ladders (new standard)
PINS Date: Dec 3, 2010
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PINS Date: Dec 3, 2010
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ANSI A14.8-2020, Safety Requirements for Ladder Accessories (revision of ANSI A14.8-2013)
PINS Date: Dec 15, 2017
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PINS Date: May 12, 2017
Public Review Start: Dec 21, 2018
Approval Date: Feb 15, 2019

AMCA  (Air Movement and Control Association )
www.amca.org

PINS Date: Jan 31, 2014
Public Review Start: Jan 20, 2017
Approval Date: Apr 17, 2017

ANSI/AMCA 208-2018, Calculation of Fan Energy Index (new standard)
PINS Date: Feb 20, 2015
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Approval Date: Jan 24, 2018

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PINS Date: Nov 9, 2018
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Approval Date: Mar 1, 2021

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PINS Date: Jan 28, 2011
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Approval Date: Feb 22, 2012

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Approval Date: Sep 17, 2013

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PINS Date: Nov 11, 2016
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Approval Date: Dec 6, 2018

PINS Date: Feb 10, 2012
Public Review Start: Feb 1, 2013
Approval Date: Jun 14, 2013

PINS Date: Dec 22, 2017
Public Review Start: Apr 20, 2018
Approval Date: Sep 20, 2018

PINS Date: Jan 24, 2014
Approval Date: Nov 10, 2016

ANSI/AMCA Standard 204-2020, Balance Quality and Vibration Level for Fans (revision and redesignation of ANSI/AMCA 204-2005 (R2012))
PINS Date: Dec 29, 2017
Public Review Start: Jul 5, 2019
Approval Date: Mar 19, 2020

PINS Date: Jan 5, 2018
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PINS Date: Feb 10, 2012
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PINS Date: May 27, 2011
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PINS Date: Jun 9, 2017
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PINS Date: Jun 9, 2017
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AMCi (AMC Institute)
www.amcinstitute.org

PINS Date: Dec 22, 2017
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AmericanHort (AmericanHort)
http://www.americanhort.org

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PINS Date: Oct 9, 2009
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Approval Date: Apr 14, 2014

PINS Date: Jun 26, 2015
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Approval Date: Jan 20, 2016
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PINS Date: Oct 16, 2009
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PINS Date: Jul 1, 2011
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Approval Date: Apr 18, 2016

PINS Date:
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PINS Date:
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ANSI/ANS 10.4-2008 (R2016), Verification and Validation of Non-Safety-Related Scientific and Engineering Computer Programs for the Nuclear Industry (reaffirmation of ANSI/ANS 10.4-2008)
PINS Date:
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Approval Date: Aug 13, 2018

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PINS Date:
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PINS Date: Jan 27, 2012 Public Review Start: Oct 18, 2019 Approval Date: Dec 17, 2019

PINS Date: Public Review Start: Nov 29, 2019 Approval Date: Feb 4, 2020

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PINS Date: Public Review Start: Jan 27, 2017 Approval Date: Apr 4, 2017

ANSI/ANS 3.4-2013 (R2018), Medical Certification and Monitoring of Personnel Requiring Operator Licenses for Nuclear Power Plants (reaffirmation of ANSI/ANS 3.4 -2013)
PINS Date: Public Review Start: Apr 27, 2018 Approval Date: Jul 2, 2018

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PINS Date: Jul 29, 2011 Public Review Start: Jun 2, 2017 Approval Date: Oct 10, 2019

PINS Date: Public Review Start: Dec 11, 2020 Approval Date: Feb 22, 2021

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PINS Date: Public Review Start: Aug 17, 2018 Approval Date: Oct 19, 2018

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PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Oct 3, 2019

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PINS Date: Public Review Start: Feb 7, 2020 Approval Date: Apr 9, 2020
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PINS Date: Nov 9, 2018
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PINS Date: 
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PINS Date: Aug 17, 2012
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PINS Date: 
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Approval Date: Aug 22, 2019

PINS Date: Oct 16, 2015
Public Review Start: Mar 6, 2020
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PINS Date: Jun 17, 2011
Public Review Start: Jan 4, 2019
Approval Date: Apr 9, 2019

Public Review Start: Aug 12, 2016
Approval Date: Oct 17, 2016

PINS Date: Jul 22, 2016
Public Review Start: Jun 21, 2019
Approval Date: Sep 16, 2019

PINS Date: Apr 4, 2014
Public Review Start: Sep 22, 2017
Approval Date: Dec 12, 2017

PINS Date: Public Review Start: Oct 7, 2016
Approval Date: Dec 15, 2016

PINS Date: Public Review Start: Jun 5, 2020
Approval Date: Aug 7, 2020

ANSI/ANS 8.3-1997 (R2017), Criticality Accident Alarm System (reaffirmation of ANSI/ANS 8.3-1997 (R2012))
PINS Date: Aug 17, 2012
Public Review Start: Aug 18, 2017
Approval Date: Oct 25, 2017

ANSI/ANS 8.5-1996 (R2017), Use of Borosilicate-Glass Raschig Rings as a Neutron Absorber in Solutions of Fissile Material (reaffirmation of ANSI/ANS 8.5-1996 (R2012))
PINS Date: Public Review Start: Aug 18, 2017
Approval Date: Nov 14, 2017

ANSI/ANS 8.6-1983 (R2017), Safety in Conducting Subcritical Neutron-Multiplication Measurements in Situ (reaffirmation of ANSI/ANS 8.6-1983 (R2010))
PINS Date: Public Review Start: Jun 23, 2017
Approval Date: Aug 24, 2017

PINS Date: Nov 4, 2016
Public Review Start: Oct 13, 2017
Approval Date: Dec 14, 2017

APA (APA - The Engineered Wood Association)
www.apawood.org

PINS Date: Jul 19, 2019
Public Review Start: Mar 20, 2020
Approval Date: May 5, 2020

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ANSI 405-2018, Standard for Adhesives for Use in Structural Glued Laminated Timber (revision of ANSI 405-2013)
PINS Date: Jun 23, 2017
Public Review Start: Oct 13, 2017
Approval Date: Dec 12, 2017

PINS Date: May 27, 2016
Public Review Start: Sep 16, 2016
Approval Date: Jan 24, 2017

PINS Date: Aug 3, 2018
Public Review Start: Nov 23, 2018
Approval Date: Jan 18, 2019

PINS Date: May 1, 2015
Public Review Start: Sep 23, 2016
Approval Date: Jan 24, 2017

PINS Date: Aug 18, 2017
Public Review Start: Nov 24, 2017
Approval Date: Apr 16, 2018

PINS Date: Feb 23, 2018
Public Review Start: Oct 25, 2018
Approval Date: Jan 6, 2020

ANSI/APCO 3.103.2-2015, Minimum Training Standards for Public Safety Telecommunicators (revision and redesignation of ANSI/APCO 3.103.1-2010)
PINS Date: Mar 15, 2013
Public Review Start: Apr 10, 2015
Approval Date: Jul 14, 2015

PINS Date: Sep 27, 2013
Public Review Start: Oct 17, 2014
Approval Date: Jan 8, 2015

PINS Date: Feb 17, 2012
Public Review Start: Apr 19, 2013
Approval Date: Sep 27, 2013

PINS Date: May 7, 2010
Public Review Start: May 23, 2014
Approval Date: Apr 2, 2015

ANSI/APCO 1.108.1-2018, Minimum Operational Standards for the Use of TTY/TDD or Similar Device in the Public Safety Communications Center (new standard)
PINS Date: Oct 1, 2010
Public Review Start: Jun 29, 2018
Approval Date: Aug 16, 2018

ANSI/APCO 1.110.1-2015, Multi-Functional Multi-Discipline Computer Aided Dispatch (CAD) Minimal Functional Requirements (new standard)
PINS Date: Feb 3, 2012
Public Review Start: Oct 17, 2014
Approval Date: Jan 7, 2015

APCO (Association of Public-Safety Communications Officials-International)
www.apcoIntl.org

PINS Date: May 27, 2016
Public Review Start: Sep 16, 2016
Approval Date: Jan 24, 2017

PINS Date: Aug 3, 2018
Public Review Start: Nov 23, 2018
Approval Date: Jan 18, 2019

PINS Date: May 1, 2015
Public Review Start: Sep 23, 2016
Approval Date: Jan 24, 2017

PINS Date: Aug 18, 2017
Public Review Start: Nov 24, 2017
Approval Date: Apr 16, 2018

PINS Date: Feb 23, 2018
Public Review Start: Oct 25, 2018
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ANSI/APCO 3.103.2-2015, Minimum Training Standards for Public Safety Telecommunicators (revision and redesignation of ANSI/APCO 3.103.1-2010)
PINS Date: Mar 15, 2013
Public Review Start: Apr 10, 2015
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PINS Date: Sep 27, 2013
Public Review Start: Oct 17, 2014
Approval Date: Jan 8, 2015

PINS Date: Feb 17, 2012
Public Review Start: Apr 19, 2013
Approval Date: Sep 27, 2013

PINS Date: May 7, 2010
Public Review Start: May 23, 2014
Approval Date: Apr 2, 2015

ANSI/APCO 1.108.1-2018, Minimum Operational Standards for the Use of TTY/TDD or Similar Device in the Public Safety Communications Center (new standard)
PINS Date: Oct 1, 2010
Public Review Start: Jun 29, 2018
Approval Date: Aug 16, 2018

ANSI/APCO 1.110.1-2015, Multi-Functional Multi-Discipline Computer Aided Dispatch (CAD) Minimal Functional Requirements (new standard)
PINS Date: Feb 3, 2012
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ANSI/APCO 1.111.2-2013 (R2018), Public Safety Communications Common Disposition Codes for Data Exchange (reaffirmation and redesignation of ANSI/APCO 1.111.1-2013)
PINS Date: Nov 24, 2017
Public Review Start: Jan 5, 2018
Approval Date: Mar 20, 2018

ANSI/APCO 1.112.1-2014, Best Practices for the Use of Social Media by Public Safety Communications (new standard)
PINS Date: Dec 14, 2012
Public Review Start: Jul 11, 2014
Approval Date: Sep 19, 2014

ANSI/APCO 1.112.2-2020, Best Practices for the Use of Social Media in Public Safety Communications (revision and redesignation of ANSI/APCO 1.112.1-2014)
PINS Date: Nov 2, 2018
Public Review Start: Jul 31, 2020
Approval Date: Oct 30, 2020

ANSI/APCO 1.113.1-2019, Public Safety Communications Incident Handling Process (new standard)
PINS Date: Mar 8, 2018
Public Review Start: Jul 20, 2018
Approval Date: Jan 9, 2019

ANSI/APCO 1.114.1-2017, APCO Recommended Best Practices for PSAP's when Processing Vehicle Telematics Calls from Telematics Service Providers (new standard)
PINS Date: Mar 8, 2013
Approval Date: Sep 29, 2017

ANSI/APCO 1.115.1-2018, Core Competencies, Operational Factors and Training for Next Generation Technologies in Public Safety Communications (new standard)
PINS Date: Mar 15, 2013
Public Review Start: Mar 23, 2018
Approval Date: Jul 3, 2018

PINS Date: Oct 11, 2019
Public Review Start: Dec 6, 2019
Approval Date: Jan 30, 2020

ANSI/APCO 1.117.1-2019, Public Safety Communications Center Key Performance Indicators (new standard)
PINS Date: Sep 15, 2017
Public Review Start: Aug 16, 2019
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ANSI/APCO 1.118.1-2020, Key Performance Indicators for Public Safety Communications Personnel (new standard)
PINS Date: Oct 13, 2017
Public Review Start: Jul 31, 2020
Approval Date: Oct 30, 2020

ANSI/APCO 2.103.2-2019, Public Safety Communications Common Incident Types for Data Exchange (revision and redesignation of ANSI/APCO 2.103.1-2012)
PINS Date: Mar 2, 2018
Public Review Start: Aug 2, 2019
Approval Date: Oct 18, 2019

ANSI/APCO 2.106.1-2019, Public Safety Grade site Hardening Requirements (new standard)
PINS Date: Feb 19, 2016
Public Review Start: Mar 15, 2019
Approval Date: Jun 11, 2019

ANSI/APCO 3.101.3-2017, Core Competencies and Minimum Training Standards for Public Safety Communications Training Officer (CTO) (revision and redesignation of ANSI/APCO 3.101.2-2013)
PINS Date: Mar 13, 2015
Public Review Start: Jul 22, 2016
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PINS Date: Mar 13, 2015
Public Review Start: Jul 22, 2016
Approval Date: Sep 12, 2017
PINS Date: Mar 13, 2015
Public Review Start: Jun 12, 2015
Approval Date: Sep 19, 2017

ANSI/APCO 3.105.1-2015, Minimum Training Standard for TTY/TDD Use in the Public Safety Communications Center (new standard)
PINS Date: Oct 1, 2010
Public Review Start: Dec 12, 2014
Approval Date: Feb 24, 2015

PINS Date: Jun 12, 2015
Public Review Start: Jul 22, 2016
Approval Date: Sep 12, 2017

PINS Date: Feb 17, 2012
Public Review Start: Dec 12, 2014
Approval Date: Feb 24, 2015

PINS Date: Sep 29, 2017
Public Review Start: Mar 23, 2018
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ANSI/APCO 3.109.2-2014, Core Competencies and Minimum Training Standards for Public Safety Communications Manager/Director (revision and redesignation of ANSI/APCO 1.106.1-2009)
PINS Date: Public Review Start: Feb 21, 2014
Approval Date: Jun 9, 2014

PINS Date: Sep 8, 2017
Public Review Start: Oct 18, 2019
Approval Date: Dec 17, 2019

PINS Date: Feb 15, 2013
Public Review Start: Apr 18, 2014
Approval Date: Aug 5, 2014

ANSI/APCO/NENA 1.102.3-2020, Public Safety Answering Point (PSAP) Service Capability Criteria Rating Scale (revision and redesignation of ANSI/APCO/NENA 1.102.2-2010)
PINS Date: Jul 11, 2014
Public Review Start: Dec 6, 2019
Approval Date: Jan 30, 2020

PINS Date: Dec 12, 2014
Public Review Start: Feb 6, 2015
Approval Date: Jul 14, 2015

PINS Date: Apr 26, 2013
Public Review Start: Jun 3, 2016
Approval Date: Jan 3, 2017

PINS Date: Dec 12, 2014
Public Review Start: Dec 25, 2015
Approval Date: Jan 3, 2017
API (American Petroleum Institute)
www.api.org

PINS Date: Nov 10, 2017
Approval Date: Dec 11, 2018
ISO Adoption

PINS Date: Jan 1, 2010
Public Review Start: Nov 19, 2010
Approval Date: Jan 13, 2011
ISO Adoption

PINS Date: Sep 11, 2009
Public Review Start: Nov 16, 2012
Approval Date: Apr 2, 2013

ANSI/API Bulletin 100-3-2014, Community Engagement Guidelines (new standard)
PINS Date: Oct 12, 2012
Approval Date: Jun 6, 2014

PINS Date:
Public Review Start: Dec 14, 2018
Approval Date: Jan 25, 2021

ANSI/API MPMS CH. 14.3.3-2012, Orific Metering of Natural Gas and Other Related Hydrocarbon Fluids, Natural Gas Applications (revision and redesignation of ANSI/API MPMS 14.3.3-2003 (R2009))
PINS Date: Jul 20, 2007
Public Review Start: Jun 22, 2012
Approval Date: Oct 25, 2012

PINS Date:
Public Review Start: Feb 8, 2019
Approval Date: May 20, 2020
ISO Adoption

ANSI/API MPMS Ch. 21.1-2011, Electronic Gas Measurement (new standard)
PINS Date: Jul 20, 2007
Public Review Start: Feb 12, 2010
Approval Date: Jun 28, 2011

PINS Date: Jul 20, 2007
Public Review Start: Dec 18, 2015
Approval Date: Feb 11, 2016

PINS Date: Jun 29, 2007
Public Review Start: Mar 13, 2015
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<tr>
<td>ANSI/API RP 10B-6/ISO 10426-6-2008, Addendum 1 -2020</td>
<td>Recommended Practice on Determining the Static Gel Strength of Cement Formulations (identical national adoption of ISO 10426-6:2008)</td>
<td>PINS Date: Oct 4, 2019</td>
<td>Approval Date: Jan 10, 2020</td>
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<tr>
<td>ANSI/API RP 10B-6/ISO 10426-6-2010 (R2019)</td>
<td>Recommended Practice on Determining the Static Gel Strength of Cement Formulations (reaffirm a national adoption ANSI/API RP 10B-6/ISO 10426-6-2010 (R2015))</td>
<td>PINS Date: Sep 13, 2019</td>
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PINS Date: Public Review Start: May 29, 2020
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PINS Date: Apr 1, 2016
Public Review Start: Apr 12, 2019
Approval Date: Feb 11, 2020
ISO Adoption

PINS Date: Public Review Start: May 29, 2020
Approval Date: Sep 22, 2020
ISO Adoption

PINS Date: Public Review Start: May 8, 2020
Approval Date: Jan 4, 2021
ISO Adoption

ANSI/API RP 2GEO/ISO 19901:2003 (R2021), Geotechnical and Foundation Design Considerations (reaffirm a national adoption ANSI/API Recommended Practice 2GEO-2014)
PINS Date: Public Review Start: May 8, 2020
Approval Date: Jan 4, 2021
ISO Adoption

PINS Date: Aug 3, 2018
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Approval Date: Jan 4, 2021
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PINS Date: Public Review Start: May 8, 2020
Approval Date: Jan 4, 2021
ISO Adoption

PINS Date: Public Review Start: May 8, 2020
Approval Date: Jan 4, 2021
ISO Adoption

PINS Date: Feb 2, 2018
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Approval Date: May 1, 2019
ISO Adoption

ANSI/API RP 3000-2014, Classifying and Loading of Crude Oil into Rail Tank Cars (new standard)
PINS Date: Apr 18, 2014
Public Review Start: Jul 11, 2014
Approval Date: Sep 19, 2014

PINS Date: Public Review Start: May 8, 2020
Approval Date: Jan 4, 2021
ISO Adoption
PINS Date: May 8, 2020
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ISO Adoption

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ISO Adoption

PINS Date: Apr 24, 2015
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ISO Adoption

PINS Date: May 1, 2009
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ISO Adoption

PINS Date: May 8, 2020
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ISO Adoption

PINS Date: Jul 24, 2020
Approval Date: Jan 4, 2021
ISO Adoption

PINS Date: Mar 20, 2015
Public Review Start: Apr 17, 2015
Approval Date: Mar 21, 2016
ISO Adoption

ANSI/API Specification 19G2-2010, Flow-control Devices for Side-pocket Mandrels (national adoption with modifications of ISO 17078-2)
PINS Date: May 22, 2009
Public Review Start: Mar 26, 2010
Approval Date: Jun 22, 2010
ISO Adoption

ANSI/API Specification 19G2-2020, Flow-control Devices for Side-pocket Mandrels (supplement to )
PINS Date: Apr 20, 2018
Public Review Start: Jun 22, 2018
Approval Date: May 20, 2020
ISO Adoption

PINS Date: May 1, 2009
Public Review Start: Nov 19, 2010
Approval Date: Jan 13, 2011
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PINS Date: Aug 3, 2012
Public Review Start: Apr 15, 2016
Approval Date: Apr 19, 2018
ISO Adoption

PINS Date: Public Review Start: Mar 27, 2015
Approval Date: Aug 18, 2015
ISO Adoption

ANSI/API STANDARD 2350-2020, Overfill Prevention for Atmospheric Storage Tanks in Petroleum Facilities (revision of ANSI/API STANDARD 2350-2012)
PINS Date: Public Review Start: May 15, 2020
Approval Date: Sep 16, 2020

ANSI/API Standard 537-2016, Flare Details for Petroleum, Petrochemical and Natural Gas Industries (new standard)
PINS Date: Public Review Start: Jan 29, 2016
Approval Date: Apr 25, 2016

PINS Date: Public Review Start: Jun 7, 2019
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PINS Date: Public Review Start: Dec 26, 2014
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PINS Date: Public Review Start: Dec 31, 2010
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PINS Date: Public Review Start: Nov 9, 2018
Approval Date: Mar 27, 2019

PINS Date: Public Review Start: Oct 12, 2007
Approval Date: Nov 28, 2007
ISO Adoption

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ISO Adoption
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<tr>
<td>ANSI/API Std 614 Pt 4</td>
<td>Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 4: Self-acting gas seal support systems (identical national adoption of ISO 10438-4)</td>
<td></td>
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ANSI CGATS.5-2018, Graphic technology  Spectral measurement and colorimetric computation for graphic arts images  (identical national adoption of ISO 13655 and revision of ANSI CGATS.5-2009)
PINS Date: Jan 19, 2018
Public Review Start: Apr 13, 2018
Approval Date: Jun 22, 2018

ANSI CGATS.7-2003 (R2013), Graphic technology - Pallet loading for printed materials  (reaffirmation of ANSI CGATS.7-2003 (R2008))
PINS Date: Public Review Start: May 24, 2013
Approval Date: Aug 6, 2013

ANSI CGATS.9-2019, Graphic technology  Graphic arts transmission densitometry measurements Terminequations, image elements and procedures (revision of ANSI CGATS.9-2007 (R2012))
PINS Date: Sep 21, 2018
Public Review Start: Dec 21, 2018
Approval Date: Oct 24, 2019

PINS Date: Public Review Start: Jan 16, 2015
Approval Date: Mar 18, 2015

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Approval Date: Jan 29, 2013

ANSI CGATS/ISO 12641-1-2018, Graphic technology - Prepress digital data exchange - Colour targets for input scanner calibration - Part 1: Colour targets for input scanner calibration  (identical national adoption of ISO 12641-1)
PINS Date: Aug 11, 2017
Public Review Start: Oct 6, 2017
Approval Date: Feb 27, 2018

PINS Date: Public Review Start: Sep 1, 2017
Approval Date: Nov 1, 2017

PINS Date: Public Review Start: Nov 9, 2012
Approval Date: Jan 29, 2013

ANSI IT8.6-2017, Graphic technology - Prepress digital data exchange - Diecutting data (DDES3)  (revision of ANSI IT8.6-2002 (R2013))
PINS Date: Nov 11, 2016
Public Review Start: Feb 10, 2017
Approval Date: Sep 15, 2017

ANSI IT8.7/5-2019, Graphic technology  Input data for characterization of 4-color process printing  Extended data set  (new standard)
PINS Date: Oct 6, 2017
Public Review Start: Jun 29, 2018
Approval Date: Apr 12, 2019

ANSI/CGATS 21-1-2013, Graphic technology - Printing from digital data across multiple technologies - Part 1: Principles  (new standard)
PINS Date: Sep 21, 2012
Public Review Start: Nov 9, 2012
Approval Date: Mar 7, 2013

ANSI/CGATS 21-2-2013, Graphic technology - Printing from digital data across multiple technologies - Part 2: Reference characterization data-2012  (new standard)
PINS Date: Sep 21, 2012
Public Review Start: Nov 9, 2012
Approval Date: Mar 7, 2013
PINS Date: Public Review Start: Sep 14, 2018 Approval Date: Mar 14, 2019
ISO Adoption

ANSI/CGATS 4-2011 (R2016), Graphic technology - Graphic arts reflection densitometry measurements - Terminology, equations, image elements and procedures (reaffirmation of ANSI CGATS.4-2011)
PINS Date: Public Review Start: Aug 5, 2016 Approval Date: Oct 11, 2016
ISO Adoption

ANSI/CGATS/ISO 12639 Amd1-2006, Graphic technology - Prepress digital data exchange - Tag image file format for image technology (TIFF/IT) - Amendment 1 (identical national adoption of ISO 12639:2004 AMD1)
PINS Date: Public Review Start: Feb 24, 2006 Approval Date: Jun 14, 2006
ISO Adoption

PINS Date: Public Review Start: Aug 5, 2016 Approval Date: Oct 11, 2016
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ISO Adoption

PINS Date: Jan 15, 2016 Public Review Start: Mar 18, 2016 Approval Date: Jan 23, 2017
ISO Adoption
ANSI/CGATS/ISO 15930-8-2010 (R2016), Graphic technology - Prepress digital data exchange using PDF - Part 8: Partial exchange of printing data using PDF 1.6 (PDF/X-5) (reaffirm a national adoption ANSI/CGATS/ISO 15930-8-2010)

PINS Date:
Approval Date: Oct 11, 2016

ISO Adoption

ANSI ASA S1.6-2020, Preferred Frequencies and Filter Band Center Frequencies for Acoustical Measurements (reaffirmation of ANSI ASA S1.6-2016)
PINS Date:
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ANSI/ASA S1.13-2020, Measurement of Sound Pressure Levels in the Air (new standard)
PINS Date: Jun 26, 2015
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<tr>
<td>ANSI/ASA S1.18-2018</td>
<td>Method for Determining the Acoustic Impedance of Ground Surfaces</td>
<td>revision of ANSI/ASA S1.18-2010</td>
<td>Apr 4, 2014</td>
<td>Sep 7, 2018</td>
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</table>
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ASA (ASC S12) (Acoustical Society of America)
www.acousticalsociety.org

ANSI ASA S12.11 PT 2-2013, ISO 10302-2:2011 (R2018),
Acoustics - Measurement of airborne noise emitted and
structure-borne vibration induced by small air-moving
devices - Part 2: Structure-borne vibration measurements
(a nationally adopted international standard) (reaffirm a
national adoption ANSI ASA S12.11 PT 2-2013, ISO 10302
-2:2011)
PINS Date:
Public Review Start:    Apr 13, 2018
Approval Date:   Jul 13, 2018
ISO Adoption

ANSI ASA S12.11-2013/Part 1/ISO 10302-1:2011 (R2018),
Acoustics - Measurement of airborne noise emitted and
structure-borne vibration induced by small air-moving
devices - Part 1: Airborne noise measurement (a nationally
adopted international standard) (reaffirm a national
adoption ANSI ASA S12.11-2013/Part 1/ISO 10302-1:2011)
PINS Date:
Public Review Start:    Apr 13, 2018
Approval Date:   Jul 13, 2018
ISO Adoption

ANSI ASA S12.5-2016/ISO 6926-2016 (R2020), Acoustics - Requirements for the Performance and Calibration of
Reference Sound Sources Used for the Determination of
Sound Power Levels (reaffirm a national adoption ANSI
ASA S12.5-2016/ISO 6926-2016)
PINS Date:
Public Review Start:    Mar 27, 2020
Approval Date:   Jun 19, 2020
ISO Adoption

ANSI ASA S12.51-2012/ISO 3741-2010 (R2020), Acoustics - Determination of sound power levels and sound
energy levels of noise sources using sound pressure -
Precision methods for reverberation test rooms (reaffirm a
national adoption ANSI ASA S12.51-2012/ISO 3741-2010
(R2017))
PINS Date:
Public Review Start:    Mar 27, 2020
Approval Date:   Jun 19, 2020
ISO Adoption

ANSI ASA S12.55-2012, ISO 3745:2012 (R2019),
Acoustics - Determination of sound power levels and sound
energy levels of noise sources using sound pressure -
Precision methods for anechoic rooms and hemi-anechoic
rooms (a nationally adopted international standard)
(reaffirm a national adoption ANSI/ASA S12.55-2012, ISO
3745:2012)
PINS Date:
Public Review Start:    Jul 7, 2017
Approval Date:   Jan 17, 2019
ISO Adoption

ANSI ASA S12.58-2012 (R2019), Sound Power Level
Determination for Sources Using a Single-source Position
(reaffirmation of ANSI ASA S12.58-2012)
PINS Date:
Public Review Start:    Jul 7, 2017
Approval Date:   Jan 17, 2019

that Estimate the Attenuation of Passive Hearing Protectors
for Individual Users (new standard)
PINS Date:     May 23, 2008
Public Review Start:    Mar 9, 2018
Approval Date:   May 7, 2018

ANSI ASA S12.75-2012 (R2012), Methods for the
Measurement of Noise Emissions from High Performance
Military Jet Aircraft (reaffirmation of ANSI ASA S12.75
-2012)
PINS Date:
Public Review Start:    Mar 27, 2020
Approval Date:   Jun 22, 2020

ANSI ASA S12.9-1992/Part 2 (R2018), Quantities and
Procedures for Description and Measurement of
Environmental Sound, Part 2: Measurement of Long-term,
Wide-area Sound (reaffirmation of ANSI ASA S12.9
-1992/Part 2 (R2013))
PINS Date:
Public Review Start:    May 11, 2018
Approval Date:   Jun 29, 2018

ANSI ASA S12.9-2013/Part 1 (R2018), Quantities and
Procedures for Description and Measurement of
Environmental Sound - Part 1: Basic Quantities and
Definitions (reaffirmation of ANSI ASA S12.9-2013/Part 1)
PINS Date:
Public Review Start:    May 4, 2018
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ANSI/ASA S12.54-2011/ISO 3744-2010 (R2020), *Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Engineering methods for an essentially free field over a reflecting plane* (reaffirm a national adoption ANSI/ASA S12.54-2011/ISO 3744-2010 (R2016))
PINS Date:
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ANSI/ASA S12.6-2016 (R2020), Methods for Measuring the Real-Ear Attenuation of Hearing Protectors  (reaffirmation of ANSI/ASA S12.6-2016)
PINS Date:  
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ANSI/ASA S12.61-2020, Declaration and Verification of Noise Emission Values of Machinery, Equipment, and Products (new standard)
PINS Date:  Oct 18, 2019  
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www.acousticalsociety.org

ANSI ASA S2.21-1998 (R2020), Method for Preparation of a Standard Material for Dynamic Mechanical Measurements (reaffirmation of ANSI ASA S2.21-1998 (R2017))
PINS Date:
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PINS Date: Public Review Start: Oct 26, 2018 Approval Date: Jan 17, 2019

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PINS Date: Public Review Start: Apr 3, 2020 Approval Date: Jun 19, 2020

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ANSI/ASA S2.4-1976 (R2020), Method for Specifying the Characteristics of Auxiliary Analog Equipment for Shock and Vibration Measurements (reaffirmation of ANSI/ASA S2.4-1976 (R2014))
PINS Date: Public Review Start: Apr 3, 2020 Approval Date: Jun 19, 2020

ANSI/ASA S2.46-1989 (R2020), Standard Characteristics to be Specified for Seismic Transducers (reaffirmation of ANSI/ASA S2.46-1989 (R2015))
PINS Date: Public Review Start: Apr 3, 2020 Approval Date: Jun 19, 2020

PINS Date: Public Review Start: Apr 3, 2020 Approval Date: Jun 19, 2020

PINS Date: Public Review Start: Jun 14, 2019 Approval Date: Aug 15, 2019
ANSI/ASA S2.70-2006 (R2020), Guide for the Measurement and Evaluation of Human Exposure to Vibration Transmitted to the Hand (reaffirmation of ANSI/ASA S2.70-2006 (R2016))
PINS Date: Public Review Start: Apr 3, 2020 Approval Date: Jun 19, 2020

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PINS Date: Public Review Start: Feb 22, 2019 Approval Date: May 3, 2019 ISO Adoption

ANSI/ASA S2.75-2017/Part 2 (R2020), Shaft Alignment Methodology, Part 2: Vocabulary (reaffirmation of ANSI/ASA S2.75-2017/Part 2)
PINS Date: Public Review Start: Apr 3, 2020 Approval Date: Jun 19, 2020

ANSI/ASA S2.8-2007 (R2020), Technical Information Used for Resilient Mounting Applications (reaffirmation of ANSI/ASA S2.8-2007 (R2017))
PINS Date: Public Review Start: Apr 3, 2020 Approval Date: Jun 19, 2020
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**ISO Adoption**

**ASA (ASC S3)** (Acoustical Society of America)
www.acousticalsociety.org

**ANSI ASA S3.22-2014 (R2020)**, Specification of Hearing Aid Characteristics (reaffirmation of ANSI ASA S3.22-2014)
PINS Date: Public Review Start: Mar 27, 2020
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PINS Date: Public Review Start: Apr 20, 2018
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**ANSI ASA S3.52-2016 (R2020)**, Measurements of the Threshold of Hearing and Signal Detectability in a Sound Field (reaffirmation of ANSI ASA S3.52-2016)
PINS Date: Public Review Start: Mar 27, 2020
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**ANSI ASA S3.7-2016 (R2020)**, Method for Measurement and Calibration of Earphones (reaffirmation of ANSI ASA S3.7-2016)
PINS Date: Public Review Start: Mar 27, 2020
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- PINS Date: Apr 15, 2016
- Public Review Start: Sep 25, 2020
- Approval Date: Dec 9, 2020

- PINS Date: Mar 28, 2014
- Public Review Start: Feb 22, 2019
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- PINS Date: Mar 28, 2014
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- PINS Date: Aug 30, 2019
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- Approval Date: Jun 5, 2020

- PINS Date: Mar 27, 2020
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- Approval Date: Jun 5, 2020

ANSI/ASA S3.36-2012 (R2018), Specification for a Manikin for Simulated in-situ Airborne Acoustic Measurements (reaffirmation of ANSI/ASA S3.36-2012)
- PINS Date: Nov 17, 2017
- Public Review Start: Nov 17, 2017
- Approval Date: Jan 17, 2018

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- PINS Date: Mar 27, 2020
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PINS Date: Public Review Start: Mar 27, 2020 Approval Date: Jun 5, 2020

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PINS Date: Public Review Start: Jun 28, 2019 Approval Date: Aug 15, 2019 IEC Adoption

PINS Date: Public Review Start: Mar 27, 2020 Approval Date: Jun 5, 2020 IEC Adoption

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PINS Date: Mar 13, 2019 Public Review Start: Aug 3, 2018 Approval Date: Sep 20, 2018

ANSI/ASA S3.71-2019, Methods for Measuring the Effect of Head-worn Devices on Directional Sound Localization in the Horizontal Plane (new standard)
PINS Date: Feb 10, 2017 Public Review Start: Mar 8, 2019 Approval Date: Apr 30, 2019

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ASABE (American Society of Agricultural and Biological Engineers)
https://www.asabe.org/

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ISO Adoption

ANSI/ASABE AD11684-1995 APR2011 (R2016), Tractors, machinery for agricultural and forestry, powered lawn and garden equipment - Safety signs and hazard pictorials - General principles (reaffirm a national adoption ANSI/ASABE AD11684-2011)

PINS Date:
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ISO Adoption

ANSI/ASABE AD26322-2-JUN2017, Tractors for agriculture and forestry - Safety - Part 2: Narrow-track and small tractors (revision of ANSI/ASABE AD26322-2-2012)

PINS Date: Jan 20, 2017
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ISO Adoption

ANSI/ASABE AD3600:2016, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment - Operator’s manuals - Content and format (national adoption with modifications of ISO 3600:2015)

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ISO Adoption

ANSI/ASABE AD4254-12-JUL2016 (R2020), Agricultural machinery — Safety — Part 12: Rotary disc and drum mowers and flail mowers (reaffirm a national adoption ANSI/ASABE AD4254-12-JUL2016)

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ANSI/ASABE AD500-2:OCT2016 (R2020), Agricultural tractors — Rear-mounted power take-off types 1, 2, 3 and 4 — Part 2: Narrow-tracktractors, dimensions for master shield and clearance zone (reaffirm a national adoption ANSI/ASABE AD500-2:OCT2016)
PINS Date:
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ISO Adoption

PINS Date:
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ISO Adoption

ANSI/ASABE AD5674-2004 SEP2015 (R2019), Tractors and machinery for agricultural and forestry — Guards for power take-off (PTO) drive shafts — Strength and wear tests and acceptance criteria (reaffirm a national adoption ANSI/ASABE AD5674-2015)
PINS Date:
Public Review Start:  Nov 1, 2019
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ANSI/ASABE AD5675-2016 (R2020), Agricultural tractors and machinery — General purpose quick-action hydraulic couplers (reaffirm a national adoption ANSI/ASABE AD5675-2016)
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ANSI/ASABE D606-2020, Properties and Relationships for Distillers Dried Grains with Solubles (DDGS) (new standard)
PINS Date:  Jan 23, 2009
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PINS Date:
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PINS Date:
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PINS Date:
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- Approval Date: Dec 17, 2019

ANSI/ASABE S608-2008 (R2017), Headlamps for Agricultural Equipment  (reaffirmation of ANSI/ASABE S608 -2008 (R2013))
- Public Review Start: Nov 3, 2017
- Approval Date: Dec 29, 2017

- Approval Date: Dec 3, 2015

ANSI/ASABE S613-1-FEB2009 (R2018), Tractors and Self-Propelled Machinery for Agriculture  Air Quality Systems for Cabs  Terminology and Overview (reaffirmation of ANSI/ASABE S613-1-FEB2009 (R2013))
- Public Review Start: Oct 19, 2018
- Approval Date: Dec 7, 2018

- Public Review Start: Mar 22, 2013
- Approval Date: Jun 26, 2013

- Public Review Start: Nov 24, 2017
- Approval Date: Jun 8, 2018

ANSI/ASABE S613-4-AUG2017, Tractors and self-propelled machinery for agriculture - Air quality systems for cabs - Part 4: Performance test of a cab  (new standard)
- Public Review Start: Jan 27, 2017
- Approval Date: Aug 30, 2017

ANSI/ASABE S619.1 MONYEAR-2019, Safety for Tractor-Mounted, Boom-Type Post Hole Diggers  (revision and redesignation of ANSI/ASABE S619-2014)
- Public Review Start: May 31, 2019
- Approval Date: Aug 22, 2019

ANSI/ASABE S620-MAR2017, Safety for Anyhydrous Ammonia Application Equipment  (new standard)
- Approval Date: Mar 16, 2017

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ANSI/ASABE S624-AUG2018, Grain Bin Access Design
Safety (new standard)
PINS Date: Nov 2, 2012
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PINS Date: May 8, 2015
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PINS Date: Nov 25, 2011
Public Review Start: Jul 10, 2020
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ANSI/ASABE S629-2016, Framework to Evaluate the Sustainability of Agricultural Production Systems (new standard)
PINS Date: Sep 12, 2014
Public Review Start: Feb 12, 2016
Approval Date: Jun 10, 2016

ANSI/ASABE S632-1-JUN2018, Precision Agriculture Irrigation Language: Core Concepts, Processes, and Objects (new standard)
PINS Date: Jun 16, 2017
Public Review Start: Mar 30, 2018
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ANSI/ASABE S632-3-JUN2018, Precision Agriculture Irrigation Language: Core Concepts, Processes, and Objects (new standard)
PINS Date: Jun 16, 2017
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ANSI/ASABE S638-MAY19, Pintle Hitch and Ring for Over the Road Towed Implements (new standard)
PINS Date: Apr 8, 2016
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PINS Date: Sep 28, 2018
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ANSI/ASABE S640 JUL2017, Quantities and Units of Electromagnetic Radiation for Plants (Photosynthetic Organisms) (new standard)
PINS Date: Jun 5, 2015
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ANSI/ASABE S641-MAY2018, Droplet Size Classification of Aerial Application Nozzles (new standard)
PINS Date: Apr 3, 2015
Public Review Start: Feb 23, 2018
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ANSI/ASABE S642-SEPT2018, Recommended Methods for Measurement and Testing of LED Products for Plant Growth and Development (new standard)
PINS Date: Jun 19, 2015
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ANSI/ASABE S647-OCT2018, Seed Cotton Module Identification System (new standard)
PINS Date: Nov 6, 2015
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ANSI/ASABE S648-2 MONYEAR-2020, Agricultural Field Equipment Braking – Part 2: Requirements for Agricultural Tractors (new standard)
PINS Date: Feb 2, 2018
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ANSI/ASABE S648-3 MONYEAR-2020, Agricultural Field Equipment Braking – Part 3: Requirements for Self-Propelled and Special Self-Propelled Machines (new standard)
PINS Date: Feb 2, 2018
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ANSI/ASABE S648-4 MONYEAR-2020, Agricultural Field Equipment Braking – Part 4: Requirements for Towed Vehicles (new standard)
PINS Date: Feb 2, 2018
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ANSI/ASABE S648-5 MONYEAR-2020, Agricultural Field Equipment Braking – Part 5: Requirements for the Interface between Towing Vehicle and Towed Vehicles (new standard)
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ANSI/ASABE/ISO 27850-2013 MAY2016 (R2020), Tractors for agriculture and forestry — Falling object protective structures — Test procedures and performance requirements (reaffirm a national adoption ANSI/ASABE/ISO 27850-2016)
PINS Date: Public Review Start: Oct 30, 2020 Approval Date: Dec 15, 2020
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ANSI/ASABE/ISO 4252-MAY2012 (R2017), Agricultural tractors - Operator's workplace, access and exit - Dimensions (reaffirm a national adoption ANSI/ASABE/ISO 4252-2012)
PINS Date: Public Review Start: Dec 9, 2016 Approval Date: Jan 30, 2017
ISO Adoption

ANSI/ASABE/ISO 500-3-2015 (R2019), Agricultural tractors — Rear-mounted power take-off types 1, 2, 3 and 4 — Part 3: Main PTO dimensions and spline dimensions, location of PTO (reaffirm a national adoption ANSI/ASABE/ISO 500-3:2015)
PINS Date: Public Review Start: Mar 22, 2019 Approval Date: May 21, 2019
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PINS Date: Public Review Start: Oct 16, 2020 Approval Date: Dec 1, 2020

ANSI/ASABE/ISO 5700--2013 SEP2017, Tractors for agriculture and forestry - Roll-over protective structures - Static test method and acceptance conditions (identical national adoption of ISO 5700:2013)
PINS Date: Mar 24, 2017 Public Review Start: Jun 30, 2017 Approval Date: Sep 29, 2017

ANSI/ASABE/ISO AD500-1:2015 (R2019), Agricultural tractors — Rear-mounted power take-off types 1, 2, 3 and 4 — Part 1: General specifications, safety requirements, dimensions for master shield and clearance zone (reaffirm a national adoption ANSI/ASABE/ISO AD500-1:2015)
PINS Date: Public Review Start: Mar 22, 2019 Approval Date: May 21, 2019

PINS Date: Public Review Start: Oct 25, 2019 Approval Date: Dec 19, 2019

ANSI/ASABE/NFBA S618 DEC2010 (R2020), Post Frame Building system Nomenclature (reaffirmation and redesignation of ANSI/ASABE S618 DEC2010 (R2016))
PINS Date: Public Review Start: Oct 9, 2020 Approval Date: Nov 30, 2020

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ANSI/ASABE D241.4-FEB93 (R2017), Density, Specific Gravity, and Mass-Moisture Relationships of Grain for Storage (reaffirmation of ANSI/ASABE D241.4-FEB93 (R2013))
PINS Date: Public Review Start: Oct 6, 2017 Approval Date: Nov 28, 2017

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PINS Date: Public Review Start: Oct 7, 2016 Approval Date: Dec 2, 2016

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PINS Date: Public Review Start: Oct 6, 2017 Approval Date: Nov 28, 2017

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PINS Date: Dec 19, 2014 Public Review Start: Sep 29, 2017 Approval Date: Dec 21, 2017

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PINS Date: May 5, 2017 Public Review Start: Jun 30, 2017 Approval Date: Sep 28, 2017

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PINS Date: Public Review Start: Nov 3, 2017 Approval Date: Dec 21, 2017

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PINS Date: Public Review Start: Oct 2, 2020 Approval Date: Nov 17, 2020
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PINS Date:  Mar 20, 2020  
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PINS Date: Public Review Start: Oct 2, 2020
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PINS Date: Mar 25, 2016
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PINS Date: Public Review Start: Oct 16, 2020
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PINS Date: Public Review Start: Oct 19, 2018
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PINS Date:   
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www.asbe.org

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www.ascaonline.org

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

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ANSI/ASHRAE 158.2-2018, Methods of Testing Capacity of Refrigerant Pressure Regulators (revision of ANSI/ASHRAE Standard 158.2-2011)
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PINS Date: Public Review Start: Nov 1, 2019 Approval Date: Feb 6, 2020

PINS Date: Public Review Start: May 1, 2020 Approval Date: Jun 30, 2020

PINS Date: Public Review Start: Dec 23, 2011 Approval Date: Oct 27, 2012

PINS Date: Public Review Start: Aug 17, 2018 Approval Date: Jan 17, 2019

PINS Date: Public Review Start: Mar 13, 2020 Approval Date: Jun 30, 2020

PINS Date: Public Review Start: Apr 3, 2020 Approval Date: May 29, 2020

PINS Date: Public Review Start: Dec 16, 2016 Approval Date: Apr 1, 2017
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- PINS Date: Public Review Start: Jul 31, 2020
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- Approval Date: Sep 1, 2020

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- Approval Date: Nov 18, 2019

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- Approval Date: Sep 30, 2020

- PINS Date: Public Review Start: Sep 2, 2011
- Approval Date: Jan 26, 2012
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Public Review Start:   May 22, 2020
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Public Review Start:   Jul 17, 2020
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Approval Date:   Oct 27, 2012

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PINS Date:   
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Approval Date:   Jul 24, 2013
## ANSI/ASHRAE Addendum s to ANSI/ASHRAE Standard

### ANSI/ASHRAE Addendum s to ANSI/ASHRAE Standard 34-2016, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE Standard 34-2016)

- **PINS Date:** Oct 5, 2018
- **Public Review Start:** Oct 5, 2018
- **Approval Date:** Jan 17, 2019


- **PINS Date:** Mar 23, 2018
- **Public Review Start:** Mar 23, 2018
- **Approval Date:** Jan 17, 2019


- **PINS Date:** Jul 12, 2019
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- **PINS Date:** Oct 5, 2018
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- **Approval Date:** Jan 17, 2019


- **PINS Date:** Jul 22, 2011
- **Public Review Start:** Aug 31, 2012
- **Approval Date:** Jan 30, 2013


- **PINS Date:** May 19, 2000
- **Public Review Start:** Nov 13, 2015
- **Approval Date:** Apr 1, 2016


- **PINS Date:** Jul 22, 2011
- **Public Review Start:** Jul 28, 2017
- **Approval Date:** Nov 1, 2017


- **PINS Date:** Jul 20, 2012
- **Public Review Start:** Aug 31, 2012
- **Approval Date:** Jan 30, 2013


- **PINS Date:** Oct 31, 2008
- **Public Review Start:** Feb 24, 2012
- **Approval Date:** Oct 27, 2012


- **PINS Date:** Oct 5, 2007
- **Public Review Start:** Feb 13, 2015
- **Approval Date:** Jul 2, 2015


- **PINS Date:** Jul 22, 2011
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- **Approval Date:** Feb 1, 2017
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PINS Date: Aug 10, 2018
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ANSI/ASHRAE Standard 140-2014, Method of Test for the Evaluation of Building Energy Analysis Computer Programs (new standard)
PINS Date:
Public Review Start: Apr 7, 2000
Approval Date: Sep 26, 2001

PINS Date:
Approval Date: May 1, 2017

PINS Date:
Public Review Start: Aug 29, 2014
Approval Date: Feb 2, 2015

PINS Date: Jul 22, 2011
Public Review Start: Jul 25, 2014
Approval Date: Apr 1, 2015

PINS Date: Apr 8, 2005
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Approval Date: Jul 27, 2011

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Approval Date: Apr 17, 2020

PINS Date: Oct 21, 2005
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Approval Date: Jun 27, 2013

PINS Date: Mar 21, 2008
Public Review Start: Nov 9, 2018
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Approval Date: Feb 19, 2014

PINS Date: May 13, 1994
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PINS Date: Public Review Start: Apr 15, 2016 Approval Date: Aug 1, 2016

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PINS Date: Public Review Start: Feb 9, 2018 Approval Date: Jun 28, 2018

PINS Date: Public Review Start: Sep 4, 2015 Approval Date: Jun 30, 2016

PINS Date: Public Review Start: Feb 26, 2016 Approval Date: Jun 30, 2016

PINS Date: Public Review Start: Mar 16, 2018 Approval Date: Jun 28, 2018

PINS Date: Public Review Start: Mar 18, 2016 Approval Date: Jun 30, 2016

PINS Date: Public Review Start: Jul 6, 2018 Approval Date: Oct 1, 2018

PINS Date: Public Review Start: Apr 22, 2016 Approval Date: Oct 31, 2016

PINS Date: Jan 19, 1996 Public Review Start: Sep 12, 2008 Approval Date: Jan 29, 2009

PINS Date: Public Review Start: Mar 18, 2016 Approval Date: Aug 1, 2016

PINS Date: Public Review Start: Mar 18, 2016 Approval Date: Nov 30, 2016

PINS Date: Jan 19, 1996 Public Review Start: Sep 22, 2006 Approval Date: Apr 2, 2008

PINS Date: Public Review Start: Jul 15, 2016 Approval Date: Mar 2, 2017
   PINS Date:       Public Review Start: Aug 28, 2015
   Approval Date:   Dec 31, 2015

ANSI/ASHRAE Standard 164.2-2012 (R2016), Method of Test for Self-Contained Residential Humidifiers (reaffirmation of ANSI/ASHRAE Standard 164.2-2012)
   PINS Date:       Public Review Start: Aug 28, 2015
   Approval Date:   Dec 31, 2015

ANSI/ASHRAE Standard 164.3-2015, Method of Test for Commercial and Industrial Isothermal Humidifiers (new standard)
   PINS Date: Jan 19, 1996
   Public Review Start: Apr 25, 2014
   Approval Date: Mar 2, 2015

   PINS Date:        Public Review Start: Sep 23, 2005
   Approval Date:   Jan 27, 2006

   PINS Date: Feb 17, 2012
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<td>Apr 18, 2019</td>
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<td>Method of Testing the Ability of Liquid Line Filter Driers or Adsorbents to Remove Organic Acid (new standard)</td>
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PINS Date: July 22, 2016
Public Review Start: September 27, 2019
Approval Date: July 31, 2020

ANSI/ASHRAE Standard 225-2020, Methods for Performance Testing Centrifugal Refrigerant Compressors and Condensing Units (new standard)
PINS Date: July 13, 2018
Public Review Start: January 17, 2020
Approval Date: April 13, 2020

PINS Date: July 12, 2013
Public Review Start: November 30, 2018
Approval Date: June 21, 2019

ANSI/ASHRAE Standard 23.2-2019, Methods of Test for Rating the Performance of Positive Displacement Compressors that Operate at Supercritical Pressures of the Refrigerants (revision of ANSI/ASHRAE Standard 23.2-2014)
PINS Date: July 28, 2017
Public Review Start: April 26, 2019
Approval Date: September 30, 2019

PINS Date: February 12, 2016
Public Review Start: February 8, 2019
Approval Date: August 26, 2019

PINS Date: July 25, 2008
Public Review Start: May 4, 2018
Approval Date: December 17, 2018

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Approval Date: October 29, 2018

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Approval Date: May 1, 2019

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Approval Date: February 2, 2017

PINS Date: July 25, 2014
Public Review Start: August 4, 2017
Approval Date: June 26, 2018
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ANSI/ASHRAE Standard 33-2016, Methods of Testing Forced Circulation Air Cooling and Air Heating Coils
(revision of ANSI/ASHRAE Standard 33-2001)
PINS Date: Dec 2, 2005
Approval Date: Apr 1, 2016

ANSI/ASHRAE Standard 34-2019, Number Designation and Safety Classification of Refrigerants
(revision of ANSI/ASHRAE 34-1989)
PINS Date:
Public Review Start:
Approval Date: Apr 24, 2001

ANSI/ASHRAE Standard 34ae-2016, Designation and Safety Classification of Refrigerants
(addenda to ANSI/ASHRAE Standard 34-2013)
PINS Date:
Public Review Start: Mar 18, 2016
Approval Date: Jul 27, 2016

ANSI/ASHRAE Standard 34aj-2016, Designation and Safety Classification of Refrigerants
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PINS Date:
Public Review Start: Mar 18, 2016
Approval Date: Jul 27, 2016

ANSI/ASHRAE Standard 34g-2018, Designation and Safety Classification of Refrigerants
(addenda to ANSI/ASHRAE Standard 34-2016)
PINS Date:
Public Review Start: Mar 16, 2018
Approval Date: Jun 28, 2018

ANSI/ASHRAE Standard 34i-2018, Designation and Safety Classification of Refrigerants
(addenda to ANSI/ASHRAE Standard 34-2016)
PINS Date:
Public Review Start: Nov 3, 2017
Approval Date: Jun 28, 2018

ANSI/ASHRAE Standard 34o-2018, Designation and Safety Classification of Refrigerants
(addenda to ANSI/ASHRAE Standard 34-2016)
PINS Date:
Public Review Start: Mar 16, 2018
Approval Date: Jun 28, 2018

ANSI/ASHRAE Standard 34w-2017, Designation and Safety Classification of Refrigerants
(addenda to ANSI/ASHRAE Standard 34-2013)
PINS Date:
Public Review Start: Sep 4, 2015
Approval Date: Mar 2, 2017

ANSI/ASHRAE Standard 34x-2019, Designation and Safety Classification of Refrigerants
(addenda to ANSI/ASHRAE Standard 34-2016)
PINS Date:
Public Review Start: Mar 15, 2019
Approval Date: Jun 27, 2019

(revision of ANSI/ASHRAE Standard 35-2010)
PINS Date: Oct 18, 2013
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Approval Date: Jan 23, 2014

(reaffirmation of ANSI/ASHRAE Standard 37-2009)
PINS Date: Jul 20, 2012
Public Review Start: Apr 5, 2019
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Approval Date: Jun 1, 2018

ANSI/ASHRAE Standard 41.3-2014, Standard Methods for Pressure Measurement (new standard)
PINS Date: Oct 29, 2010
Public Review Start: Nov 1, 2013
Approval Date: Jul 3, 2014

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PINS Date: Mar 7, 2014
Public Review Start: Mar 16, 2018
Approval Date: Aug 30, 2018

ANSI/ASHRAE Standard 52.2-2012, Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size (new standard)
PINS Date:
Public Review Start: Apr 11, 1997
Approval Date: Dec 2, 1999

ANSI/ASHRAE Standard 52.2a-2018, Method of Testing General Ventilation Air Cleaning Devices for Removal Efficiency by Particle Size (addenda to ANSI/ASHRAE Standard 52.2-2012)
PINS Date:
Public Review Start: May 11, 2018
Approval Date: Aug 30, 2018
PINS Date: Public Review Start: Aug 29, 2003 Approval Date: Apr 16, 2004

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PINS Date: Public Review Start: Nov 8, 2002 Approval Date: Feb 20, 2004

PINS Date: Oct 18, 2013 Public Review Start: Mar 17, 2017 Approval Date: Jun 1, 2017

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PINS Date: Public Review Start: Approval Date: Jul 24, 2001

ANSI/ASHRAE Standard 90.4-2016, Energy Standard for Data Centers (new standard)
PINS Date: Jul 13, 2012 Public Review Start: Apr 29, 2016 Approval Date: Jul 27, 2016
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ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2017,
Standard for the Design of High-Performance Green
Buildings Except Low-Rise Residential Buildings (addenda
PINS Date:
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ANSI/ASME A112.6.2-2017, Framing Affixed Supports (Carriers) for Off-the-Floor Plumbing Fixtures (new standard)
PINS Date: Sep 27, 1996
Public Review Start: May 8, 1998
Approval Date: Nov 1, 1997
ANSI/ASME A112.6.3-2019, Floor and Trench Drains (revision of ANSI/ASME A112.6.3-2016)
PINS Date: Jul 28, 2017
Public Review Start: Aug 17, 2018
Approval Date: Jan 31, 2019

ANSI/ASME A112.6.4-2003 (R2012), Roof, Deck, and Balcony Drains (reaffirmation of ANSI/ASME A112.6.4-2003 (R2008))
PINS Date:
Approval Date: Dec 17, 2012

ANSI/ASME A112.6.7-2005 (R2019), Siphonic Roof Drains (reaffirmation of ANSI/ASME A112.6.7-2010 (R2015))
PINS Date:
Public Review Start: Sep 20, 2019
Approval Date: Dec 2, 2019

ANSI/ASME A120.1-2014, Safety Requirements for Powered Platforms and Traveling Ladders and Gantries for Building Maintenance (revision of ANSI/ASME A120.1-2008)
PINS Date:
Public Review Start: Dec 31, 2010
Approval Date: Mar 4, 2014

PINS Date: Nov 9, 2018
Public Review Start: Jun 12, 2020
Approval Date: Sep 1, 2020

PINS Date:
Public Review Start: Nov 9, 2018
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PINS Date:
Public Review Start: Feb 7, 2020
Approval Date: Jun 12, 2020

PINS Date: Sep 21, 2012
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Approval Date: Jan 8, 2015

ANSI/ASME A17.6-2017, Standard for Elevator Suspension, Compensation and Governor Systems (revision of ANSI/ASME A17.6-2010)
PINS Date: Apr 7, 2017
Public Review Start: Jul 14, 2017
Approval Date: Sep 29, 2017
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ANSI/ASME A17.7/CSA B44.7-2006 (R2012), Performance Based Safety Code for Elevators and Escalators (reaffirmation of ANSI/ASME A17.7/CSA B44.7-2006)
PINS Date: Dec 9, 2011
Public Review Start: May 4, 2012
Approval Date: Jul 17, 2012

ANSI/ASME A17.8-2016/CSA B44.8-2016, Standard for Wind Turbine Elevators (new standard)
PINS Date: Oct 25, 2013
Public Review Start: Oct 9, 2015
Approval Date: Jan 8, 2016

ANSI/ASME A17.8-2016/CSA B44.8-2016, Standard for Wind Turbine Elevators (new standard)
PINS Date: Oct 25, 2013
Public Review Start: Oct 9, 2015
Approval Date: Jan 8, 2016

PINS Date: Mar 31, 2017
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PINS Date: Mar 31, 2017
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PINS Date: Dec 20, 2013
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Approval Date: Jun 9, 2016

ANSI/ASME AED-1-2018, Aerospace and Advanced Engineering Drawings (new standard)
PINS Date: Mar 9, 2018
Public Review Start: May 25, 2018
Approval Date: Sep 25, 2018

PINS Date: Mar 10, 2017
Public Review Start: May 22, 2017

PINS Date: Apr 12, 2019
Approval Date: Aug 8, 2019

ANSI/ASME ANDE-1-2020, ASME Nondestructive Examination and Quality Control Central Qualification and Certification Program (revision of ANSI/ASME ANDE-1-2015)
PINS Date: Nov 5, 2020
Public Review Start: Aug 14, 2020
Approval Date: Aug 26, 2019

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PINS Date: Mar 15, 2019
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ANSI/ASME B1.25-2019, Measurement Uncertainty Factors in the Calibration of Screw Thread Gages (new standard)
PINS Date: Sep 22, 2017 
Public Review Start: Feb 8, 2019 
Approval Date: Mar 15, 2019

ANSI/ASME B1.25-2019, Measurement Uncertainty Factors in the Calibration of Screw Thread Gages (new standard)
PINS Date: Sep 22, 2017 
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<th>Malleable Iron Threaded Fittings - Classes 150 and 300 (revision of ANSI/ASME B16.3-2011)</th>
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ANSI/ASME B16.33-2012 (R2017), Manually Operated Metallic Gas Valves for Use in Gas Piping Systems up to 125 PSI (sizes NPS 1/2 through NPS 2) (reaffirmation of ANSI/ASME B16.33-2012)
PINS Date: 
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Public Review Start:  Jul 3, 2020
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Approval Date:  Dec 4, 2020

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Approval Date:  Nov 17, 2017

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ANSI/ASME B16.4-2016, Gray Iron Threaded Fittings Classes 125 and 250  (revision of ANSI/ASME B16.4 -2011)
PINS Date:  
Public Review Start:  Jun 3, 2016
Approval Date:  Sep 23, 2016

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Public Review Start:  Aug 24, 2018
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PINS Date: Public Review Start: May 18, 2018 Approval Date: Jul 27, 2018

PINS Date: Public Review Start: Jun 15, 2018 Approval Date: Sep 6, 2018

PINS Date: Oct 28, 2016 Public Review Start: Dec 1, 2017 Approval Date: Mar 29, 2018

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PINS Date: Public Review Start: Jul 21, 2017 Approval Date: Oct 5, 2017

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ANSI/ASME B18.1.2-1972 (R2016), Large Rivets (reaffirmation of ANSI/ASME B18.1.2-1972 (R2011))
PINS Date: Public Review Start: May 6, 2016 Approval Date: Aug 11, 2016

PINS Date: Public Review Start: May 6, 2016 Approval Date: Aug 11, 2016

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ANSI/ASME B18.11-1961 (R2017), Miniature Screws (reaffirmation of ANSI B18.11-1961 (R2010))
PINS Date: Public Review Start: Jan 6, 2017 Approval Date: Mar 21, 2017

PINS Date: Mar 10, 2017 Public Review Start: Oct 11, 2019 Approval Date: Jan 6, 2020

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PINS Date: Public Review Start: Sep 9, 2016 Approval Date: Nov 16, 2016

PINS Date: Apr 25, 2014 Public Review Start: Mar 6, 2015 Approval Date: Jun 1, 2015

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

ANSI/ASME B18.16.6-2017, Prevailing Torque Locknuts (Inch Series) (revision of ANSI/ASME B18.16.6-2014)
PINS Date: Jul 24, 2015 Public Review Start: Mar 24, 2017 Approval Date: Jun 1, 2017

ANSI/ASME B18.16M-2004 (R2016), Prevailing-Torque Type Steel Metric Hex Nuts and Hex Flange Nuts (reaffirmation of ANSI/ASME B18.16M-2004 (R2009))
PINS Date: Public Review Start: Sep 9, 2016 Approval Date: Nov 16, 2016

PINS Date: Aug 5, 2016 Public Review Start: Nov 4, 2016 Approval Date: Apr 6, 2017

ANSI/ASME B18.2.1-2012, Square and Hex Bolts and Screws - Inch (revision of ANSI/ASME B18.2.1-2010)
PINS Date: May 4, 2012 Public Review Start: Sep 21, 2012 Approval Date: Dec 22, 2012

ANSI/ASME B18.2.2-2015, Nuts for General Applications: Machine Screw Nuts, Hex, Square, Hex Flange, and Coupling Nuts (Inch Series) (revision of ANSI/ASME B18.2.2-2010)

ANSI/ASME B18.2.3.5M-1979 (R2016), Metric Hex Bolts (reaffirmation of ANSI/ASME B18.2.3.5M-1979 (R2011))
PINS Date: Public Review Start: Sep 9, 2016 Approval Date: Nov 16, 2016

ANSI/ASME B18.2.3.9M-2001 (R2020), Metric Heavy Hex Flange Screws (reaffirmation of ANSI/ASME B18.2.3.9M-2001 (R2014))
PINS Date: Public Review Start: Dec 13, 2019 Approval Date: Feb 24, 2020

ANSI/ASME B18.2.4.3M-1979 (R2017), Metric Slotted Hex Nuts (reaffirmation of ANSI/ASME B18.2.4.3M-1979 (R2012))
PINS Date: Public Review Start: Jan 6, 2017 Approval Date: Mar 21, 2017

ANSI/ASME B18.2.5M-2013 (R2017), Metric Flanged 12-Point Head Screws (reaffirmation of ANSI/ASME B18.2.5M-2013)
PINS Date: Public Review Start: Jul 21, 2017 Approval Date: Oct 5, 2017

ANSI/ASME B18.2.6-2019, Fasteners for Use in Structural Applications (revision, redesignation and consolidation of ANSI/ASME B18.2.6-2010, ANSI/ASME B18.2.6 (Supplement)-2010)
PINS Date: Jul 4, 2014 Public Review Start: Oct 19, 2018 Approval Date: Feb 27, 2019
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ANSI/ASME B18.2.6M-2012, Metric Fasteners for Use In Structural Applications (revision and redesignation of ANSI/ASME B18.2.3.7M-1979 (R2006), ANSI/ASME B18.2.4.6M-2010)
PINS Date: Jun 25, 2010
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ANSI/ASME B18.2.8-1999 (R2017), Clearance Holes for Bolts, Screws, and Studs (reaffirmation of ANSI/ASME B18.2.8-1999 (R2010))
PINS Date:
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ANSI/ASME B18.2.9-2010 (R2017), Straightness Gage and Gaging for Bolts and Screws (reaffirmation of ANSI/ASME B18.2.9-2010)
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ANSI/ASME B18.21.3-2008 (R2017), Double Coil Helical Spring Lock Washers for Wood Structures (reaffirmation of ANSI/ASME B18.21.3-2008 (R2013))
PINS Date:
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ANSI/ASME B18.29.2M-2005 (R2017), Helical Coil Screw Thread Inserts - Free Running and Screw Locking (Metric Series) (reaffirmation of ANSI/ASME B18.29.2M-2005 (R2010))
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ANSI/ASME B18.3-2012 (R2017), Socket Cap, Shoulder, Set Screws, and Hex Keys (Inch Series) (reaffirmation of ANSI/ASME B18.3-2012)
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PINS Date: Public Review Start: Dec 2, 2016 Approval Date: Feb 14, 2017

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PINS Date: Public Review Start: Sep 9, 2016 Approval Date: Nov 16, 2016

ANSI/ASME B18.5-2012 (R2017), Round Head Bolts (Inch Series) (reaffirmation of ANSI/ASME B18.5-2012)
PINS Date: Public Review Start: May 12, 2017 Approval Date: Jul 21, 2017

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ANSI/ASME B18.6.2-2020, Square Head Set Screws, And Slotted Headless Set Screws (Inch Series) (revision of ANSI/ASME B18.6.2-1998 (R2010))
PINS Date: Nov 11, 2016 Public Review Start: Apr 17, 2020 Approval Date: Jun 19, 2020

ANSI/ASME B18.6.3-2013 (R2017), Machine Screws, Tapping Screws, and Metallic Drive Screws (Inch Series) (reaffirmation of ANSI/ASME B18.6.3-2013)
PINS Date: Public Review Start: Jul 21, 2017 Approval Date: Oct 5, 2017

ANSI/ASME B18.6.8-2010 (R2017), Thumb Screws and Wing Screws (Inch Series) (reaffirmation of ANSI/ASME B18.6.8-2010)
PINS Date: Public Review Start: Jan 6, 2017 Approval Date: Mar 21, 2017

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### ANSI/ASME B27.7-1977 (R2017), General Purpose Tapered and Reduced Cross Section Retaining Rings (Metric) (reaffirmation of ANSI B27.7M-1977 (R2011))

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### ANSI/ASME B29.21-2013 (R2018), 700 Class Chains, Attachments and Sprocket Teeth for Water and Sewage Treatment Plants (reaffirmation of ANSI/ASME B29.21-2013)

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Public Review Start:  Jul 29, 2016  
Approval Date:  Oct 12, 2016  

ANSI/ASME B29.26-2013, Fatigue Testing Power Transmission Roller Chain  (new standard)  
PINS Date:  May 18, 2007  
Public Review Start:  Jul 26, 2013  
Approval Date:  Oct 3, 2013  

PINS Date:  
Public Review Start:  Jan 22, 2016  
Approval Date:  Mar 31, 2016  

PINS Date:  
Public Review Start:  Sep 25, 2020  
Approval Date:  Dec 18, 2020  

PINS Date:  
Public Review Start:  Dec 16, 2016  
Approval Date:  Feb 23, 2017  

PINS Date:  
Public Review Start:  Sep 25, 2020  
Approval Date:  Dec 18, 2020  

PINS Date:  
Public Review Start:  Feb 9, 2018  
Approval Date:  Apr 20, 2018  

ANSI/ASME B29.8-2010 (R2017), Leaf Chains, Clevises and Sheaves  (reaffirmation of ANSI/ASME B29.8-2010)  
PINS Date:  
Public Review Start:  Dec 16, 2016  
Approval Date:  Feb 23, 2017  

PINS Date:  Apr 4, 2014  
Public Review Start:  Jan 17, 2020  
Approval Date:  Dec 11, 2020  

PINS Date:  
Public Review Start:  Aug 12, 2011  
Approval Date:  Dec 6, 2011  

PINS Date:  
Approval Date:  Mar 20, 2017  

PINS Date:  
Public Review Start:  May 15, 2015  
Approval Date:  Nov 11, 2015  

PINS Date:  
Public Review Start:  May 5, 2017  
Approval Date:  Jul 28, 2017
PINS Date:
Public Review Start:  Dec 21, 2020
Approval Date:  Dec 21, 2020

ANSI/ASME B30.18-2016, Stacker Cranes (Top or Under Running Bridge, Multiple Girder with Top or Under Running Trolley Hoist) (revision of ANSI/ASME B30.18-2011)
PINS Date:
Public Review Start:  Jul 8, 2016
Approval Date:  Jul 8, 2016

PINS Date:
Public Review Start:  Apr 18, 2016
Approval Date:  Apr 18, 2016

ANSI/ASME B30.2-2016, Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist) (revision of ANSI/ASME B30.2-2011)
PINS Date:
Public Review Start:  Dec 21, 2016
Approval Date:  Dec 21, 2016

PINS Date:
Public Review Start:  Apr 24, 2018
Approval Date:  Apr 24, 2018

PINS Date:
Public Review Start:  Oct 29, 2019
Approval Date:  Oct 29, 2019

PINS Date:
Public Review Start:  Apr 26, 2016
Approval Date:  Apr 26, 2016

PINS Date:
Public Review Start:  Nov 7, 2016
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PINS Date:
Public Review Start:  Aug 21, 2018
Approval Date:  Aug 21, 2018

PINS Date:
Public Review Start:  Jun 8, 2018
Approval Date:  Jun 8, 2018

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Public Review Start:  Jul 9, 2020
Approval Date:  Jul 9, 2020

PINS Date:  Feb 22, 2019
Public Review Start:  Apr 26, 2019
Approval Date:  Nov 20, 2019

PINS Date:  Nov 20, 2015
Public Review Start:  Jul 31, 2015
Approval Date:  Nov 20, 2015

PINS Date:  Jun 12, 2020
Public Review Start:  Jan 17, 2020
Approval Date:  Jan 17, 2020

PINS Date:  Jan 17, 2018
Public Review Start:  Sep 22, 2017
Approval Date:  Jan 17, 2018
ANSI/ASME B30.3-2016, Tower Cranes  (revision of ANSI/ASME B30.3-2012)
PINS Date:
Public Review Start:   Nov 13, 2015
Approval Date:   Feb 3, 2016

ANSI/ASME B30.3-2019, Tower Cranes  (revision of ANSI/ASME B30.3-2016)
PINS Date:
Public Review Start:   Feb 1, 2019
Approval Date:   Dec 11, 2019

ANSI/ASME B30.30-2019, Ropes  (new standard)
PINS Date:   Aug 5, 2011
Public Review Start:   Apr 6, 2018
Approval Date:   Jan 29, 2019

ANSI/ASME B30.4-2020, Portal, and Pedestal Cranes
(revision of ANSI/ASME B30.4-2015)
PINS Date:
Public Review Start:   Feb 21, 2020
Approval Date:   Jul 16, 2020

ANSI/ASME B30.5-2018, Mobile and Locomotive Cranes
(revision of ANSI/ASME B30.5-2014)
PINS Date:
Public Review Start:   Sep 15, 2017
Approval Date:   Jun 12, 2018

ANSI/ASME B30.6-2020, Derricks  (revision of ANSI/ASME B30.6-2015)
PINS Date:
Public Review Start:   Jan 24, 2020
Approval Date:   Jul 9, 2020

ANSI/ASME B30.7-2016, Winches  (revision of ANSI/ASME B30.7-2011)
PINS Date:
Public Review Start:   Apr 15, 2016
Approval Date:   Aug 3, 2016

PINS Date:
Public Review Start:   Jan 3, 2020
Approval Date:   Jun 11, 2020

PINS Date:
Public Review Start:   Nov 17, 2017
Approval Date:   Mar 23, 2018

PINS Date:
Public Review Start:   Jan 26, 2018
Approval Date:   Jun 27, 2018

PINS Date:
Public Review Start:   Mar 13, 2020
Approval Date:   Jun 10, 2020

(revision of ANSI/ASME B31.12-2014)
PINS Date:
Public Review Start:   Dec 21, 2018
Approval Date:   Mar 19, 2019

ANSI/ASME B31.3-2018, Process Piping  (revision of ANSI/ASME B31.3-2016)
PINS Date:
Public Review Start:   Apr 20, 2018
Approval Date:   Aug 8, 2018

ANSI/ASME B31.3-2020, Process Piping  (revision of ANSI/ASME B31.3-2018)
PINS Date:
Public Review Start:   May 1, 2020
Approval Date:   Sep 29, 2020

ANSI/ASME B31.4-2016, Pipeline Transportation Systems for Liquids and Slurries
(revision of ANSI/ASME B31.4-2015)
PINS Date:
Public Review Start:   Dec 25, 2015
Approval Date:   Feb 22, 2016
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ANSI/ASME B73.2-2016, Specification for Vertical In-Line Centrifugal Pumps for Chemical Process (revision of ANSI/ASME B73.2-2003 (R2008))
PINS Date: Sep 21, 2012
Approval Date: Nov 16, 2016

ANSI/ASME B73.3-2015, Specification for Sealless Horizontal End Suction Centrifugal Pumps for Chemical Process (revision of ANSI/ASME B73.3-2003 (R2008))
PINS Date: 
Public Review Start: Sep 18, 2015
Approval Date: Oct 30, 2015

ANSI/ASME B89.1.10M-2001 (R2016), Dial Indicators (for Linear Measurement) (reaffirmation of ANSI/ASME B89.1.10M-2001 (R2011))
PINS Date: 
Approval Date: Nov 22, 2016

ANSI/ASME B89.1.13-2013, Micrometers (revision of ANSI/ASME B89.1.13-2001 (R2006))
PINS Date: Mar 11, 2011
Approval Date: Feb 20, 2013

ANSI/ASME B89.1.14-2018, Calipers (new standard)
PINS Date: Aug 20, 2004
Public Review Start: Dec 8, 2017
Approval Date: Feb 27, 2018

ANSI/ASME B89.1.17-2001 (R2017), Measurement of Thread Measuring Wires (reaffirmation of ANSI/ASME B89.1.17-2001 (R2007))
PINS Date: Jun 8, 2012
Public Review Start: Jun 16, 2017
Approval Date: Aug 21, 2017

ANSI/ASME B89.1.5-1998 (R2019), Measurement of Plain External Diameters for Use as Master Discs or Cylindrical Plug Gages (reaffirmation of ANSI/ASME B89.1.5-1998 (R2014))
PINS Date: 
Public Review Start: May 31, 2019
Approval Date: Aug 1, 2019

ANSI/ASME B89.1.6-2002 (R2017), Measurement of Plain Internal Diameter for Use as Master Ring or Ring Gauges (reaffirmation of ANSI/ASME B89.1.6-2002 (R2012))
PINS Date: 
Public Review Start: Aug 4, 2017
Approval Date: Oct 11, 2017

ANSI/ASME B89.1.7-2009 (R2019), Performance Standard For Steel Measuring Tapes (reaffirmation of ANSI/ASME B89.1.7-2009 (R2014))
PINS Date: 
Public Review Start: Nov 30, 2018
Approval Date: Feb 27, 2019

ANSI/ASME B89.1.8-2011 (R2016), Performance Evaluation of Displacement-Measuring Laser Interferometers (reaffirmation of ANSI/ASME B89.1.8-2011)
PINS Date: 
Approval Date: Oct 17, 2016

ANSI/ASME B89.1.9-2002 (R2012), Gage Blocks (reaffirmation of ANSI/ASME B89.1.9-2002 (R2007))
PINS Date: 
Public Review Start: Sep 14, 2012
Approval Date: Nov 29, 2012

ANSI/ASME B89.3.4-2010 (R2019), Axes of Rotation: Methods for Specifying and Testing (reaffirmation of ANSI/ASME B89.3.4-2010 (R2015))
PINS Date: 
Public Review Start: May 31, 2019
Approval Date: Aug 1, 2019

ANSI/ASME B89.3.7-2013 (R2018), Granite Surface Plates (reaffirmation of ANSI/ASME B89.3.7-2013)
PINS Date: 
Public Review Start: Apr 27, 2018
Approval Date: Jul 20, 2018

PINS Date: 
Public Review Start: Jun 17, 2011
Approval Date: Aug 26, 2011

PINS Date: Nov 21, 2014
Approval Date: Feb 11, 2015


PINS Date: Nov 30, 2018
Approval Date: Mar 8, 2019


PINS Date: Nov 11, 2016
Public Review Start: Jun 26, 2020
Approval Date: Sep 3, 2020

ANSI/ASME B89.6.2-1973 (R2017), *Temperature and Humidity Environment for Dimensional Measurement* (reaffirmation of ANSI/ASME B89.6.2-1973 (R2012))

PINS Date: May 5, 2017
Public Review Start: Jul 11, 2017
Approval Date: Nov 11, 2017

ANSI/ASME B89.7.2-2014 (R2019), *Dimensional Measurement Planning* (reaffirmation of ANSI/ASME B89.7.2-2014)

PINS Date: May 31, 2019
Public Review Start: Aug 1, 2019
Approval Date: Aug 1, 2019

ANSI/ASME B89.7.3.1-2001 (R2019), *Guidelines For Decision Rules: Considering Measurement Uncertainty in Determining Conformance to Specifications* (reaffirmation of ANSI/ASME B89.7.3.1-2001 (R2011))

PINS Date: May 31, 2019
Public Review Start: Aug 1, 2019
Approval Date: Aug 1, 2019

ANSI/ASME B89.7.3.3-2002 (R2017), *Guidelines for Assessing the Reliability of Dimensional Measurement Uncertainty Statements* (reaffirmation of ANSI/ASME B89.7.3.3-2002 (R2012))

PINS Date: Mar 31, 2017
Public Review Start: Jun 8, 2017
Approval Date: Jun 8, 2017

ANSI/ASME B89.7.6-2019, *Guidelines for the Evaluation of Uncertainty of Test Values Associated with the Verification of Dimensional Measuring Instruments to their Accuracy Specifications* (new standard)

PINS Date: Sep 15, 2017
Public Review Start: Sep 27, 2019
Approval Date: Oct 31, 2019


PINS Date: Mar 22, 2019
Public Review Start: May 23, 2019
Approval Date: May 23, 2019


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  Approval Date: Jun 18, 2020

ANSI/ASME B94.51M-2010 (S2016), Specifications for Band Saw Blades (Metal Cutting) (stabilized maintenance of ANSI/ASME B94.51M-2010 (R2015))
  PINS Date:
  Approval Date: May 18, 2016

ANSI/ASME B94.52M-1999 (S2016), Specifications for Hacksaw Blades (stabilized maintenance of ANSI/ASME B94.52M-1999 (R2015))
  PINS Date:
  Approval Date: May 18, 2016

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  Public Review Start: Mar 13, 2020
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  Public Review Start: Mar 22, 2019
  Approval Date: May 23, 2019

ANSI/ASME B94.6-1984 (S2016), Knurling (stabilized maintenance of ANSI/ASME B94.6-1984 (R2014))
  PINS Date:
  Public Review Start: Dec 18, 2015
  Approval Date: May 18, 2016

ANSI/ASME B94.7-1980 (S2016), Hobs (stabilized maintenance of ANSI/ASME B94.7-1980 (R2015))
  PINS Date:
  Public Review Start: Dec 18, 2015
  Approval Date: May 18, 2016

ANSI/ASME B94.9-2008 (R2018), Taps: Ground and Cut Threads with Cut Thread Appendix (Inch and Metric Sizes) (reaffirmation of ANSI/ASME B94.9-2008 (R2013))
  PINS Date:
  Public Review Start: Apr 20, 2018
  Approval Date: Jul 13, 2018

ANSI/ASME BPE-2016, Bioprocessing Equipment (revision of ANSI/ASME BPE-2014)
  PINS Date:
  Public Review Start: Apr 1, 2016
  Approval Date: Jun 27, 2016

ANSI/ASME BPE-2019, Bioprocessing Equipment (revision of ANSI/ASME BPE-2014)
  PINS Date:
  Public Review Start: Apr 6, 2018
  Approval Date: Feb 27, 2019

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  Public Review Start: Dec 16, 2016
  Approval Date: Apr 11, 2017

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  Approval Date: Apr 25, 2019
ANSI/ASME BPVC Section II-2019 (Parts A, B, and D),
Part A - Ferrous Material Specifications; Part B -
Nonferrous Material Specifications; Part D - Materials
Properties (revision of ANSI/ASME BPVC Section II-2017
( Parts A, B, and D ))
PINS Date:
Public Review Start: Dec 21, 2018
Approval Date: Apr 25, 2019

ANSI/ASME BPVC Section II-2021, Part C - Specifications
for Welding Rods, Electrodes, and Filler Metals (revision of
ANSI/ASME BPVC Section II-2019)
PINS Date:
Public Review Start: Dec 25, 2020
Approval Date: Feb 25, 2021

ANSI/ASME BPVC Section III-2017, Rules for
Construction of Nuclear Facility Components (revision of
ANSI/ASME BPVC Section III-2015)
PINS Date:
Public Review Start: Dec 16, 2016
Approval Date: Apr 11, 2017

ANSI/ASME BPVC Section III-2019, Rules for
Construction of Nuclear Facility Components (revision of
ANSI/ASME BPVC Section III-2017 )
PINS Date:
Public Review Start: Dec 21, 2018
Approval Date: Apr 25, 2019

ANSI/ASME BPVC Section IV-2017, Rules for
Construction of Heating Boilers (revision of ANSI/ASME
BPVC Section IV-2015)
PINS Date:
Public Review Start: Dec 2, 2016
Approval Date: Apr 11, 2017

ANSI/ASME BPVC Section IV-2019, Rules for
Construction of Heating Boilers (revision of ANSI/ASME
BPVC Section IV-2017)
PINS Date:
Public Review Start: Dec 21, 2018
Approval Date: Apr 25, 2019

ANSI/ASME BPVC Section IX-2017, Welding, Brazing and
Fusing Qualifications (revision of ANSI/ASME BPVC
Section IX-2015)
PINS Date:
Public Review Start: Dec 16, 2016
Approval Date: Apr 11, 2017

ANSI/ASME BPVC Section IX-2019, Welding, Brazing and
Fusing Qualifications (revision of ANSI/ASME BPVC
Section IX-2017)
PINS Date:
Public Review Start: Feb 8, 2019
Approval Date: Apr 25, 2019

ANSI/ASME BPVC Section V-2017, Nondestructive
Examination (revision of ANSI/ASME BPVC Section V
-2015)
PINS Date:
Public Review Start: Dec 16, 2016
Approval Date: Apr 11, 2017

ANSI/ASME BPVC Section V-2019, Nondestructive
Examination (revision of ANSI/ASME BPVC Section V
-2017)
PINS Date:
Public Review Start: Jan 25, 2019
Approval Date: Apr 25, 2019

ANSI/ASME BPVC Section VI-2017, Recommended
Rules for the Care and Operation of Heating Boilers
(revision of ANSI/ASME BPVC Section VI-2015)
PINS Date:
Public Review Start: Dec 2, 2016
Approval Date: Apr 11, 2017

ANSI/ASME BPVC Section VI-2019, Recommended
Rules for the Care and Operation of Heating Boilers
(revision of ANSI/ASME BPVC Section VI-2017)
PINS Date:
Public Review Start: Dec 21, 2018
Approval Date: Apr 25, 2019

ANSI/ASME BPVC Section VI-2021, Recommended
Rules for the Care and Operation of Heating Boilers
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Approved American National Standards

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PINS Date: Public Review Start: Mar 20, 2015 Approval Date: Jun 16, 2015

PINS Date: Public Review Start: Aug 23, 2019 Approval Date: Jul 14, 2020

ANSI/ASME EA-4-2010 (R2020), Energy Assessment for Compressed Air Systems (reaffirmation of ANSI/ASME EA-4-2010 (R2015))
PINS Date: Public Review Start: May 8, 2020 Approval Date: Jul 15, 2020

PINS Date: Jul 8, 2011 Public Review Start: Jan 22, 2016 Approval Date: Apr 12, 2016

PINS Date: Aug 9, 2013 Public Review Start: Sep 1, 2017 Approval Date: Nov 17, 2017

PINS Date: Jul 3, 2015 Public Review Start: Aug 3, 2018 Approval Date: Oct 30, 2018

PINS Date: Nov 2, 2012 Public Review Start: Sep 30, 2016 Approval Date: Jan 6, 2017

ANSI/ASME HST-4-2016, Performance Standard for Overhead Electric Wire Rope Hoists (revision of ANSI/ASME HST-4-1999 (R2010))
PINS Date: Aug 9, 2013 Public Review Start: Nov 13, 2015 Approval Date: Jan 26, 2016

ANSI/ASME HST-5-2020, Performance Standard for Air Chain Hoists (revision of ANSI/ASME HST-5-2014)
PINS Date: Jul 3, 2015 Public Review Start: Jan 31, 2020 Approval Date: Apr 2, 2020

ANSI/ASME HST-6-2020, Performance Standard for Air Wire Rope Hoists (revision of ANSI/ASME HST-6-2015)
PINS Date: Mar 25, 2016 Public Review Start: Jul 10, 2020 Approval Date: Sep 11, 2020

PINS Date: Public Review Start: Mar 13, 2020 Approval Date: May 15, 2020

PINS Date: Apr 20, 2012 Public Review Start: May 23, 2014 Approval Date: Aug 1, 2014

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Approval Date: Sep 23, 2016

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Public Review Start: Jul 6, 2018
Approval Date: Sep 20, 2018

ANSI/ASME MFC-5.3-2013 (R2018), Measurement of Liquid Flow in Closed Conduits Using Doppler Ultrasonic Flowmeters (reaffirmation of ANSI/ASME MFC-5.3-2013)
PINS Date:
Public Review Start: Mar 30, 2018
Approval Date: Jul 20, 2018
Approved American National Standards

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Public Review Start: Oct 9, 2015
Approval Date: Jan 6, 2016

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Public Review Start: Oct 9, 2015
Approval Date: Jan 6, 2016

ANSI/ASME NM-3-2018, Nonmetallic Materials (new standard)
PINS Date: Jan 25, 2013
Public Review Start: Jul 6, 2018
Approval Date: Aug 16, 2018

PINS Date: Jan 25, 2013
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Approval Date: Aug 16, 2018

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Public Review Start: Apr 12, 2019
Approval Date: Sep 4, 2019
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PINS Date: Dec 25, 2015
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PINS Date:  
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PINS Date: Aug 13, 2010
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PINS Date:
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PINS Date: Jan 19, 2018
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- **Approval Date:** Jun 15, 2017

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- **PINS Date:** Public Review Start: May 22, 2015
- **Approval Date:** Nov 23, 2015


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- **PINS Date:** Jul 22, 2016
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<th>Standard</th>
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PINS Date: Jul 31, 2009
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PINS Date: Jul 30, 2004
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PINS Date: Jun 13, 2008
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PINS Date: Jul 10, 2009
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PINS Date: Jul 31, 2009
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PINS Date: Sep 8, 2017
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ANSI/ASSE Z359.2-2017, Minimum Requirements for a Comprehensive Managed Fall Protection Program (revision of ANSI/ASSE Z359.2-2007)
PINS Date: May 13, 2012
Approval Date: May 13, 2012

ANSI/ASSE Z359.4-2013, Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components (revision of ANSI/ASSE Z359.4-2007)
PINS Date: May 13, 2012
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ANSI/AIHA Z88.10-2010, Respirator Fit Testing Methods (revision and redesignation of ANSI Z88.10-2001)
PINS Date: Jul 28, 2006
Public Review Start: Sep 18, 2009
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ANSI/AIHA Z88.7-2010, Color Coding of Air-Purifying Respirator Canisters, Cartridges, and Filters (revision of ANSI Z88.7-2001)
PINS Date: Sep 25, 2009
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ANSI/ASTM D2657-2017, Practice for Heat Fusion Joining of Polyolefin Pipe and Fittings (new standard)
PINS Date: Public Review Start: Nov 2, 2018
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Approval Date: Dec 18, 2018

PINS Date: Public Review Start: Jul 10, 2020
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ANSI/ASTM D2683-2020, Specification for Socket-Type Polyethylene Fittings for Outside Diameter-Controlled Polyethylene Pipe and Tubing (revision of ANSI/ASTM D2683-2014)
PINS Date: Public Review Start: Oct 9, 2020
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ANSI/ASTM D2774-2021, Practice for Underground Installation of Thermoplastic Pressure Piping (revision of ANSI/ASTM D2774-2020)
PINS Date: Public Review Start: Jan 8, 2021
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ANSI/ASTM D3035-2017, Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on Controlled Outside Diameter (new standard)
PINS Date: May 6, 2016 Public Review Start: Apr 14, 2017 Approval Date: May 30, 2017

PINS Date: May 6, 2016 Public Review Start: Apr 14, 2017 Approval Date: May 31, 2017

ANSI/ASTM D3138-2016, Specification for Solvent Cements for Transition Joints Between Acrylonitrile-Butadiene-Styrene (ABS) and Poly(Vinyl Chloride) (PVC) Non-Pressure Piping Components (new standard)
PINS Date: Public Review Start: Oct 7, 2016 Approval Date: Nov 22, 2016

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ANSI/ASTM D3244-2020, Practice for Utilization of Test Data to Determine Conformance with Specifications (revision of ANSI/ASTM D3244-2018)
PINS Date: Public Review Start: May 22, 2020 Approval Date: May 23, 2020

PINS Date: Public Review Start: Oct 7, 2016 Approval Date: Nov 22, 2016

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ANSI/ASTM D4308-2021, Test Method for Electrical Conductivity of Liquid Hydrocarbons by Precision Meter (revision of ANSI/ASTM D4308-2013)
PINS Date: Public Review Start: Aug 7, 2020
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ANSI/ASTM D5006-2011 (R2016), Test Method for Measurement of Fuel System Icing Inhibitors (Ether Type) in Aviation Fuels (reaffirmation of ANSI/ASTM D5006-2011)
PINS Date:       
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ANSI/ASTM D6708-2019a, Practice for Statistical Assessment and Improvement of Expected Agreement Between Two Test Methods that Purport to Measure the Same Property of a Material (revision of ANSI/ASTM D6708-2019)  
PINS Date:  
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ANSI/ASTM D7082-2015, Specification for Polyethylene Stay In Place Form System for End Walls for Drainage Pipe (new standard)
PINS Date: Mar 26, 2010
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ANSI/ASTM D7778-2018, Guide for Conducting an Interlaboratory Study to Determine the Precision of a Test Method (new standard)
PINS Date: Aug 7, 2015
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ANSI/ASTM D7915-2018, Practice for Application of Generalized Extreme Studentized Deviate (GESD) Technique to Simultaneously Identify Multiple Outliers in a Data Set (revision of ANSI/ASTM D7915-2014)
PINS Date: Public Review Start: Jun 1, 2018
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ANSI/ASTM E122-2017, Practice for Calculating Sample Size to Estimate, With Specified Precision, the Average for a Characteristic of a Lot or Process (revision of ANSI/ASTM E122-2009)
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ANSI/ASTM E141-2010 (R2018), Practice for Acceptance of Evidence Based on the Results of Probability Sampling (reaffirmation of ANSI/ASTM E141-2010)
PINS Date: Public Review Start: Mar 9, 2018 Approval Date: Apr 24, 2018

ANSI/ASTM E1462-2018, Test Methods for Insulation Integrity and Ground Path Continuity of Photovoltaic Modules (new standard)
PINS Date: Public Review Start: Dec 8, 2017 Approval Date: Jan 23, 2018

ANSI/ASTM E1462-2018a, Test Methods for Insulation Integrity and Ground Path Continuity of Photovoltaic Modules (new standard)
PINS Date: Public Review Start: Jan 5, 2018 Approval Date: Feb 20, 2018

ANSI/ASTM E1474-2020a, Test Method for Determining the Heat Release Rate of Upholstered Furniture and Mattress Components or Composites Using a Bench Scale Oxygen Consumption Calorimeter (revision of ANSI/ASTM E1474-2014)
PINS Date: Public Review Start: Oct 4, 2019 Approval Date: Feb 1, 2020

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ANSI/ASTM E177-2020, Practice for Use of the Terms Precision and Bias in ASTM Test Methods (revision of ANSI/ASTM E177-2019)
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ANSI/ASTM E2334-2008 (R2018), 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 (R2013))
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ANSI/ASTM E235-2019, Specification for Type K and Type N Mineral-Insulated, Metal-Sheathed Thermocouples for Nuclear or for Other High-Reliability Applications (revision of ANSI/ASTM E235-2017 (R2018))
PINS Date: Public Review Start: Apr 5, 2019 Approval Date: May 21, 2019

ANSI/ASTM E2404-2017, 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 E2404-2015A)
PINS Date: Public Review Start: Jun 9, 2017 Approval Date: Jul 25, 2017

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ANSI/ASTM E2696-2009 (R2018), Practice for Life and Reliability Testing Based on the Exponential Distribution (reaffirmation of ANSI/ASTM E2696-2009 (R2013))
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ANSI/ASTM E2749-2010 (R2019), Practice for Measuring the Uniformity of Furnace Exposure on Test Specimens (reaffirmation of ANSI/ASTM E2749-2010 (R2014))
PINS Date: Public Review Start: Mar 15, 2019 Approval Date: Apr 30, 2019

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ANSI/ASTM E2762-2010 (R2020), Practice for Sampling a Stream of Product by Variables Indexed by AQL (reaffirmation of ANSI/ASTM E2762-2010 (R2014))
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ANSI/ASTM E2874-2019, Test Method For Determining the Fire Performance of Building Perimeter Containment Systems Due to External Spread of Fire (new standard)
PINS Date: Nov 5, 2010
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ANSI/ASTM E2889-2012 (R2017), Practice for Control of Respiratory Hazards in the Metal Removal Fluid Environment (reaffirmation of ANSI/ASTM E2889-2012)
PINS Date: Sep 8, 2017
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ANSI/ASTM E3006-2020, Practice for Ultraviolet Conditioning of Photovoltaic Modules or Mini-Modules Using a Fluorescent Ultraviolet (UV) Lamp Apparatus (revision of ANSI/ASTM E3006-2018)  
PINS Date:  
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ANSI/ASTM E3020-2016a, Practice for Ignition Sources (revision of ANSI/ASTM E3020-2016)  
PINS Date:  
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ANSI/ASTM F1055-2016a, Specification for Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene and Crosslinked Polyethylene (PEX) Pipe and Tubing (revision of ANSI/ASTM F1055-2016)
PINS Date:  
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ANSI/ASTM F1047-2017, Specification for Frying and Braising Pans, Tilting Type (new standard)
PINS Date:  
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ANSI/ASTM F1076-2020, Practice for Expanded Welded and Silver Brazed Socket Joints for Pipe and Tube (reaffirmation of ANSI/ASTM F1076-2010 (R2015))
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ANSI/ASTM F1098-2010 (R2020), Specification for Envelope Dimensions for Butterfly Valves NPS 2 to 24 (reaffirmation of ANSI/ASTM F1098-2010 (R2015))
PINS Date:
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ANSI/ASTM F1106-87 (R2018), Specification for Warping Heads, Rope Handling (Gypsy Head, Capstan Head) (reaffirmation of ANSI/ASTM F1106-87 (R2012))
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ANSI/ASTM F1199-2010 (R2020), Specification for Cast (All Temperatures and Pressures) and Welded Pipe Line Strainers (150 psig and 150°F Maximum) (reaffirmation of ANSI/ASTM F1199-2010 (R2015))

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ANSI/ASTM F1321-2014 (R2021), Guide for Conducting a Stability Test (Lightweight Survey and Inclining Experiment) to Determine the Light Ship Displacement and Centers of Gravity of a Vessel (reaffirmation of ANSI/ASTM F1321-2014)
PINS Date: Public Review Start: Jan 10, 2020 Approval Date: Jan 15, 2021

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ANSI/ASTM F1411-2011 (R2018), Practice for Presenting Selected Information on Vacuum Cleaners for Consumer Use (reaffirmation of ANSI/ASTM F1411-2011)
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ANSI/ASTM F1435-2008 (R2013), Specification For Designation Of The Balance Point Location For Archery Arrows (reaffirmation of ANSI/ASTM F1435-2008)
PINS Date: Public Review Start: Apr 5, 2013
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ANSI/ASTM F1483-2017, Specification for Oriented Poly (Vinyl Chloride), PVCO, Pressure Pipe (new standard)
PINS Date: Public Review Start: Mar 10, 2017
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| ANSI/ASTM F1511-2018 | Specification for Mechanical Seals for Shipboard Pump Applications  
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| ANSI/ASTM F1521-2012 (R2018) | Test Methods for Performance of Range Tops  
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| ANSI/ASTM F1533-2020 | Specification for Deformed Polyethylene (PE) Liner  
(new standard) | | | Jun 19, 2020 | Aug 4, 2020 |
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ANSI/ASTM F1602-2012 (R2017), 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)
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ANSI/ASTM F1603-2017, Specification for Kettles, Steam-Jacketed, 32 oz to 20 gal (1 to 75.7 L), Tilting, Table Mounted, Direct Steam, Gas and Electric Heated (revision of ANSI/ASTM F1603-2012)
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ANSI/ASTM F1734-2019, Practice for Qualification of a Combination of Squeeze Tool, Pipe, and Squeeze-Off Procedures to Avoid Long-Term Damage in Polyethylene (PE) Gas Pipe (new standard)
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ANSI/ASTM F2168-2013 (R2020), Specification for Packing Material, Graphitic, Corrugated Ribbon or Textured Tape, and Die-Formed Ring (reaffirmation of ANSI/ASTM F2168-2013)
  PINS Date:
  Public Review Start:  Nov 8, 2019
  Approval Date:   Dec 24, 2019

ANSI/ASTM F2176-2017, Specification for Mechanical Couplings Used on Polyethylene Conduit, Duct and Innerduct (new standard)
  PINS Date:
  Public Review Start:  Jul 7, 2017
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ANSI/ASTM F2275-2017, Practice for Treestand Manufacturer Quality Assurance Program (revision of ANSI/ASTM F2275-2010 (R2014))
PINS Date:
Public Review Start: Nov 10, 2017
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ANSI/ASTM F2441-2021, Practice for Labeling of Backpacking and Mountaineering Tents and Bivouac Sacks (revision of ANSI/ASTM F2441-2012 (R2018))

PINS Date:
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<td>ANSI/ASTM F2480-2018</td>
<td>Guide for In-ground Concrete Skatepark (revision of ANSI/ASTM F2480-2006 (R2017))</td>
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ANSI/ASTM F2553-2016 (R2020), Specification for Warnings on Refillable CO2 Cylinders Used In the Sport of Paintball (reaffirmation of ANSI/ASTM F2553-2016)
PINS Date: Public Review Start: Mar 6, 2020 Approval Date: Apr 21, 2020

PINS Date: Public Review Start: Mar 9, 2018 Approval Date: Apr 24, 2018

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ANSI/ASTM F2650-2017, TERMINOLOGY RELATING TO IMPACT TESTING OF SPORTS SURFACES AND EQUIPMENT (revision of ANSI/ASTM F2650-2013)
PINS Date: Sep 15, 2006
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ANSI/ASTM F2720-2020, Specification for Glass Fiber Reinforced Polyethylene (PE-GF) Spiral Wound Large Diameter Pipe (new standard)
- PINS Date: May 1, 2020
- Public Review Start: Jun 19, 2020
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- PINS Date: Public Review Start: Mar 6, 2020
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ANSI/ASTM F2735-2020, Specification for Plastic Insert Fittings For SDR9 Cross-linked Polyethylene (PEX) and Polyethylene of Raised Temperature (PE-RT) Tubing (revision of ANSI/ASTM F2735-2018)
- PINS Date: Public Review Start: Oct 9, 2020
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ANSI/ASTM F2834-2010 (R2017), Specification for Induction Cooktops, Counter Top, Drop-in Mounted, or Floor Standing (reaffirmation of ANSI/ASTM F2834-2010)
PINS Date: Public Review Start: Oct 6, 2017 Approval Date: Nov 21, 2017

PINS Date: Public Review Start: Oct 6, 2017 Approval Date: Nov 21, 2017

PINS Date: Public Review Start: Mar 6, 2020 Approval Date: Apr 21, 2020

PINS Date: Public Review Start: May 10, 2019 Approval Date: Jun 25, 2019

PINS Date: Public Review Start: Jun 12, 2020 Approval Date: Jul 28, 2020

ANSI/ASTM F2845-2014, Test Method for Measuring the Dynamic Stiffness (DS) and Cylindrical Coefficient of Restitution (CCOR) of Baseballs and Softballs (revision of ANSI/ASTM F2845-2011)
PINS Date: Public Review Start: Apr 5, 2013 Approval Date: Mar 1, 2014

ANSI/ASTM F2845-2014, Test Method for Measuring the Dynamic Stiffness (DS) and Cylindrical Coefficient of Restitution (CCOR) of Baseballs and Softballs (revision of ANSI/ASTM F2845-2011)
PINS Date: Public Review Start: Apr 5, 2013 Approval Date: Mar 1, 2014

PINS Date: Public Review Start: Nov 6, 2020 Approval Date: Dec 22, 2020

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PINS Date: Public Review Start: Mar 6, 2020 Approval Date: Apr 21, 2020

PINS Date: Public Review Start: Oct 6, 2017 Approval Date: Nov 21, 2017
PINS Date: Public Review Start: Sep 2, 2016 Approval Date: Oct 18, 2016

ANSI/ASTM F2867-2013, Terminology Relating to Thoroughbred Horse Racing Surfaces (new standard)
PINS Date: Mar 12, 2010 Public Review Start: Apr 5, 2013 Approval Date: Nov 15, 2013

PINS Date: May 10, 2019 Public Review Start: Jun 25, 2019 Approval Date: Jul 28, 2020

ANSI/ASTM F2875-2010 (R2020), Guide for Laboratory Requirements Necessary to Test Commercial Cooking and Warming Appliances to ASTM Test Methods (reaffirmation of ANSI/ASTM F2875-2010 (R2015))
PINS Date: Public Review Start: Jun 12, 2020 Approval Date: Jul 28, 2020

PINS Date: Public Review Start: Apr 10, 2015 Approval Date: May 26, 2015

PINS Date: Public Review Start: Apr 5, 2019 Approval Date: May 21, 2019

PINS Date: Public Review Start: Mar 15, 2019 Approval Date: Apr 30, 2019

ANSI/ASTM F2880-2017, Specification for Lap-Joint Type Flange Adapters for Polyethylene Pressure Pipe in Nominal Pipe Sizes 34 in. to 65 in. (new standard)
PINS Date: May 6, 2016 Public Review Start: Apr 14, 2017 Approval Date: May 31, 2017

PINS Date: Public Review Start: Mar 6, 2020 Approval Date: Apr 21, 2020

PINS Date: May 6, 2016 Public Review Start: Apr 14, 2017 Approval Date: May 30, 2017

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PINS Date: Dec 16, 2011
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PINS Date: Sep 4, 2015
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ANSI/ASTM F2929-2017, Specification for Crosslinked Polyethylene (PEX) Tubing of 0.070 in. Wall and Fittings for Radiant Heating Systems up to 75 psig (new standard)
PINS Date: Jul 7, 2017
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ANSI/ASTM F2934-2012 (R2018), Specification for Circular Metallic Bellows Type Expansion Joint for HVAC Piping Applications (reaffirmation of ANSI/ASTM F2934-2012)
PINS Date: Feb 2, 2018
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ANSI/ASTM F2935-2012 (R2018), Specification for Chocks, Panama, Mooring Cast Steel (reaffirmation of ANSI/ASTM F2935-2012)
PINS Date: Feb 2, 2018
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ANSI/ASTM F2936-2012 (R2018), Specification for Chocks, Ship Mooring, Cast Steel (reaffirmation of ANSI/ASTM F2936-2012)
PINS Date: Feb 2, 2018
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ANSI/ASTM F2940-2013 (R2017), Practice for Air Soft Field Operation (reaffirmation of ANSI/ASTM F2940-2013)
PINS Date: Mar 10, 2017
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ANSI/ASTM F2941-2013 (R2017), Practice for Air Soft Player Safety Briefing (reaffirmation of ANSI/ASTM F2941-2013)
PINS Date: Mar 10, 2017
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PINS Date:  
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(revision of ANSI/ASTM F3023-2013)  
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(reaffirmation of ANSI/ASTM F3034-2015)  
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ANSI/ASTM F3040-2013 (R2018), Test Method for Mechanical Static Load Testing of Non-Structural Marine Joiner Bulkheads  
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PINS Date:  
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(reaffirmation of ANSI/ASTM F3051-2014)  
PINS Date:  
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ANSI/ASTM F3052-2014 (R2020), Guide for Conducting Small Boat Stability Test (Deadweight Survey and Air Inclining Experiment) to Determine Lightcraft Weight and Centers of Gravity of a Small Craft  
(reaffirmation of ANSI/ASTM F3052-2014)  
PINS Date:  
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ANSI/ASTM F3059-2018, Specification for Fiber-Reinforced Polymer (FRP) Gratings Used in Marine Construction and Shipbuilding  
(revision of ANSI/ASTM F3059-2015)  
PINS Date:  
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(revision of ANSI/ASTM F3077-2014)  
PINS Date:  
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ANSI/ASTM F3085-2014 (R2018), Specification for Air Soft Gun Barrel Blocking Devices  
(reaffirmation of ANSI/ASTM F3085-2014)  
PINS Date:  
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ANSI/ASTM F3100-2015 (R2020), Practice for Low Impact Paintball Field Operation  
(reaffirmation of ANSI/ASTM F3100-2015)  
PINS Date:  
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ANSI/ASTM F3101-2021, Specification for Unsupervised Public Use Outdoor Fitness Equipment  
(revision of ANSI/ASTM F3101-2015)  
PINS Date:  
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PINS Date:  
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ANSI/ASTM F3124-2017, Practice for Data Recording the Procedure used to Produce Heat Butt Fusion Joints in Plastic Piping Systems or Fittings  (new standard)
PINS Date:  May 6, 2016  
Public Review Start:  Apr 14, 2017  
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ANSI/ASTM F3137-2015, Headgear Used in Women’s Lacrosse (excluding goalkeepers) (new standard)  
PINS Date:  Mar 2, 2012  
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PINS Date:  
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ANSI/ASTM F3165-2016, Specification for Throat Protective Equipment for Hockey Goaltenders (new standard)  
PINS Date:  Jan 30, 2015  
Public Review Start:  Sep 4, 2015  
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ANSI/ASTM F3188-2016, Specification for Crumb Rubber Used as Synthetic Turf Infill (new standard)  
PINS Date:  Nov 28, 2014  
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PINS Date:  
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ANSI/ASTM F3190-2017, Practice for Heat Fusion Equipment (HFE) Operator Qualification on Polyethylene (PE) and Polyamide (PA) Pipe and Fittings (new standard)
PINS Date: May 6, 2016
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PINS Date: Feb 13, 2015
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ANSI/ASTM F3255-2019, Specification forRapid pull down refrigerators (Blast Chillers), freezers (blast freezers), combination refrigerator/freezer (blast chiller/freezers), and quick chillers for commercial use (new standard)
PINS Date: Nov 4, 2016
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ANSI/ASTM F3284-2018, Guide ForRecording and Reporting of Injuries and Illnesses for the Maritime Industry (new standard)
PINS Date: Mar 3, 2017
Public Review Start: Oct 6, 2017
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ANSI/ASTM F3285-2018, Guide For Installation and Application of Type C Portable Tanks for Marine LNG Service (new standard)
PINS Date: Mar 10, 2017
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PINS Date: Oct 6, 2017
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ANSI/ASTM F3288/F3288M-2020, Specification for MRS-Rated Metric- and Inch-sized Crosslinked Polyethylene (PEX) Pressure Pipe (new standard)
PINS Date: Public Review Start: Jul 10, 2020
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ANSI/ASTM F3312-2018, Practice for Liquefied Natural Gas (LNG) Bunkering Hose Transfer Assembly (new standard)
PINS Date: Dec 22, 2017
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ANSI/ASTM F3313-2020, Test Method for Determining Impact Attenuation of Playground Surfaces Within the Use Zone of Playground Equipment as Tested in the Field (revision of ANSI/ASTM F3313-2019)
PINS Date: Public Review Start: Sep 4, 2020
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PINS Date: Public Review Start: Jul 6, 2018
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PINS Date: Dec 2, 2016
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PINS Date: Aug 18, 2017
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PINS Date: Public Review Start: May 8, 2020
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PINS Date: Feb 1, 2019
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- **PINS Date:**
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- **PINS Date:**
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- **PINS Date:**
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- **PINS Date:**
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- **PINS Date:**
- **Public Review Start:** Mar 9, 2018
- **Approval Date:** May 7, 2018

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- **PINS Date:**
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- **Approval Date:** May 7, 2018

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- **PINS Date:**
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- **PINS Date:**
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- **Approval Date:** Aug 23, 2018

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- **PINS Date:**
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- **PINS Date:**
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PINS Date: 
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PINS Date: Oct 13, 2017
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PINS Date: 
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PINS Date: 
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PINS Date: 
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PINS Date: 
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PINS Date: 
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PINS Date: Public Review Start:  Jun 21, 2019 Approval Date:  Sep 9, 2019

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PINS Date: Public Review Start:  Jun 21, 2019 Approval Date:  Sep 9, 2019

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PINS Date: Public Review Start:  Jun 21, 2019 Approval Date:  Sep 9, 2019

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PINS Date: Public Review Start:  Nov 24, 2017 Approval Date:  Feb 27, 2018

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PINS Date: Public Review Start:  Nov 24, 2017 Approval Date:  Feb 27, 2018

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PINS Date: Public Review Start:  Nov 24, 2017 Approval Date:  Feb 27, 2018

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PINS Date: Public Review Start:  Jun 21, 2019 Approval Date:  Sep 9, 2019

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PINS Date: Public Review Start:  Jun 21, 2019 Approval Date:  Sep 9, 2019

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PINS Date: Public Review Start:  Nov 24, 2017 Approval Date:  Feb 27, 2018
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 9, 2017

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ANSI/ATIS 1000014-2011 (S2021), ATIS Identity Management: Requirements and Use Case Standard (stabilized maintenance of ANSI/ATIS 1000014-2011 (R2016))
PINS Date: Public Review Start: Nov 27, 2020 Approval Date: Feb 1, 2021

PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 9, 2017

ANSI/ATIS 1000016-2012 (R2017), Next Generation Network (NGN) Operator Regular Intercept Standard (reaffirmation of ANSI ATIS 1000016-2012)
PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 9, 2017

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ANSI/ATIS 1000018-2012 (R2017), Next Generation Network (NGN) Service Security Requirements (reaffirmation of ANSI ATIS 1000018-2012)
PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 9, 2017

PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 10, 2017

PINS Date: Public Review Start: Jan 24, 2020 Approval Date: Jun 8, 2020

ANSI/ATIS 1000044-2011 (S2021), ATIS Identity Management: Requirements and Use Case Standard (stabilized maintenance of ANSI/ATIS 1000044-2011 (R2016))
PINS Date: Public Review Start: Nov 27, 2020 Approval Date: Feb 1, 2021

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ANSI/ATIS 1000050-2012 (R2017), Next Generation Network (NGN) Operator Regular Intercept Standard (reaffirmation of ANSI ATIS 1000050-2012)
PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 9, 2017

PINS Date: Public Review Start: Nov 24, 2017 Approval Date: Jan 24, 2018
PINS Date: Nov 15, 2013
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ANSI/ATIS 1000066-2016 (R2021), Emergency Telecommunications Service (ETS) Network Elements Requirements for IMS-based Next Generation Network (NGN) Phase 2 (reaffirmation of ANSI/ATIS 1000066-2016)
PINS Date:
Public Review Start: Nov 27, 2020
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ANSI/ATIS 1000110-1999 (S2020), Signaling System No. 7 (SS7) - General Information (stabilized maintenance of ANSI/ATIS 1000110-1999 (R2015))
PINS Date:
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ANSI/ATIS 1000111-2005 (S2020), Signaling System No. 7 (SS7) - Message Transfer Part (MTP) (stabilized maintenance of ANSI/ATIS 1000111-2005 (R2015))
PINS Date:
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ANSI/ATIS 1000112-2005 (S2020), Signaling System No. 7 (SS7) - Signaling Connection Control Part (SCCP) (stabilized maintenance of ANSI/ATIS 1000112-2005 (R2015))
PINS Date:
Public Review Start: Jan 24, 2020
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ANSI/ATIS 1000116-2000 (S2020), Signaling System No. 7 (SS7) - ISDN User Part (reaffirmation of ANSI/ATIS 1000116-2000 (R2015))
PINS Date:
Public Review Start: Jan 24, 2020
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ANSI/ATIS 1000112.a-2006 (S2016), Subsystem Number Assignment Guidelines (stabilized maintenance of ANSI/ATIS 1000112.a-2006 (R2011))
PINS Date:
Public Review Start: Mar 18, 2016
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PINS Date:
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Approval Date: Mar 23, 2020

ANSI/ATIS 1000116-2000 (S2020), Signaling System No. 7 (SS7) - Operations, Maintenance, and Administrative Part (OAMP) (stabilized maintenance of ANSI/ATIS 1000116-2000 (R2015))
PINS Date:
Public Review Start: Jan 24, 2020
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ANSI/ATIS 1000607.a-2006 (S2016), Supplement to ATIS -1000607 (stabilized maintenance of ANSI/ATIS 1000607.a-2006 (R2011))
PINS Date: Public Review Start: Mar 18, 2016 Approval Date: May 13, 2016

PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 10, 2017

PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 10, 2017

ANSI/ATIS 1000613-1991 (S2017), Integrated Services Digital Network (ISDN) - Call Waiting Supplementary Service (stabilized maintenance of ANSI ATIS 1000613-1991 (R2012))
PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 10, 2017

ANSI/ATIS 1000614-1991 (S2017), Integrated Services Digital Network (ISDN) - Packet Mode Bearer Service Category Description (stabilized maintenance of ANSI ATIS 1000614-1991 (R2012))
PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 10, 2017

ANSI/ATIS 1000616-2014 (R2019), ISDN - Call Hold Supplementary Service (reaffirmation of ANSI ATIS 1000616-2014)
PINS Date: Public Review Start: Jul 5, 2019 Approval Date: Sep 9, 2019

PINS Date: Public Review Start: Jan 24, 2020 Approval Date: Jun 8, 2020

PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 10, 2017

PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 10, 2017

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)
PINS Date: Public Review Start: Jun 21, 2019 Approval Date: Sep 9, 2019
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PINS Date: Public Review Start: Jan 31, 2020 Approval Date: Jun 8, 2020

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ANSI/ATIS 1000630.a-2002 (S2020), Network - Broadband ISDN - ATM Adoption Layer for Constant Bit Rate Services Functionality and Specification (stabilized maintenance of ANSI/ATIS 1000630.a-2002 (R2015))
PINS Date: Public Review Start: Jan 31, 2020 Approval Date: Jun 8, 2020

ANSI/ATIS 1000631-2005 (S2020), Signaling System No. 7 (SS7) - High Probability of Completion (HPC) Network Capability (stabilized maintenance of ANSI/ATIS 1000631-2005 (R2015))
PINS Date: Public Review Start: Jan 31, 2020 Approval Date: Jun 8, 2020

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PINS Date: Public Review Start: Jan 31, 2020 Approval Date: Jun 8, 2020

ANSI/ATIS 1000636-1999 (S2020), B-ISDN Signaling ATM Adaptation Layer (SAAL)-Overview Description (stabilized maintenance of ANSI/ATIS 1000636-1999 (R2010))
PINS Date: Public Review Start: Jan 31, 2020 Approval Date: Jun 8, 2020

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ANSI/ATIS 1000638-1999 (S2020), B-ISDN ATM Adaptation Layer - Service Specific Coordination Function for Support of Signaling at the User-to-Network Interface (SSCF at the UNI) (stabilized maintenance of ANSI/ATIS 1000638-1999 (R2015))
PINS Date: Public Review Start: Jan 31, 2020 Approval Date: Jun 8, 2020

ANSI/ATIS 1000639-1995 (S2016), Calling Name Identification Restriction (stabilized maintenance of ANSI/ATIS 1000639-1995 (R2011))
PINS Date: Public Review Start: Mar 18, 2016 Approval Date: May 13, 2016
ANSI/ATIS 1000639.a-2001 (S2016), *Supplement to Calling Name Identification Restriction* (stabilized maintenance of ANSI/ATIS 1000639.a-2001 (R2011))

**PINS Date:**
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Approval Date: May 13, 2016

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ANSI/ATIS 1000640-2001 (S2016), *Broadband ISDN Network Node Interfaces and Inter-Network Interfaces - Rates and Formats Specifications* (stabilized maintenance of ANSI/ATIS 1000640-2001 (R2011))

**PINS Date:**
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ANSI/ATIS 1000641.a-2002 (S2017), *Supplement to Calling Name Identification Presentation* (stabilized maintenance of ANSI ATIS 1000641.a-2002 (R2012))

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ANSI/ATIS 1000650-1995 (S2020), *ISDN - Usage of the Cause Information Element in Digital Subscriber Signaling System Number 1 (DSS1)* (stabilized maintenance of ANSI/ATIS 1000650-1995 (R2015))

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ANSI/ATIS 1000655-1996 (S2020), *ISDN - Usage of the Cause Information Element in Digital Subscriber Signaling System Number 1 (DSS1)* (stabilized maintenance of ANSI/ATIS 1000655-1996 (R2015))

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ANSI/ATIS 1000653.a-1998 (S2020), ISDN - Call Park Supplementary Service - Generic Procedures for the Control of ISDN Supplementary Services, Clarification for Number Identification (stabilized maintenance of ANSI/ATIS 1000653.a-1998 (R2015))
PINS Date:
Public Review Start: Jan 31, 2020
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ANSI/ATIS 1000655-2001 (S2016), Signaling System Number 7 (SS7) - Upper Layer Security Capability (stabilized maintenance of ANSI/ATIS 1000655-2001 (R2011))
PINS Date:
Public Review Start: Mar 18, 2016
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PINS Date:
Public Review Start: Mar 18, 2016
Approval Date: May 13, 2016

ANSI/ATIS 1000661-2000 (S2020), Signaling System Number 7 (SS7) - Release to Pivot (RTP) (stabilized maintenance of ANSI/ATIS 1000661-2000 (R2015))
PINS Date:
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ANSI/ATIS 1000666-1999 (S2019), Signaling System No. 7 (SS7) - Operator Services Network Capabilities (stabilized maintenance of ANSI ATIS 1000666-1999 (R2014))
PINS Date:
Public Review Start: Jun 21, 2019
Approval Date: Sep 9, 2019

ANSI/ATIS 1000666.a-2000 (S2019), Supplement to T1.666-1999, Interactions Between the Operator Services Network Capabilities (OSNC) and Release to Pivot (RTP) (stabilized maintenance of ANSI ATIS 1000666.a-2000 (R2014))
PINS Date:
Public Review Start: Jun 21, 2019
Approval Date: Sep 9, 2019

PINS Date:
Public Review Start: Jan 20, 2017
Approval Date: Mar 10, 2017

ANSI/ATIS 1000668-1999 (S2020), Signaling System Number 7 (SS7) - Facility Request to Pivot (FRP) (stabilized maintenance of ANSI/ATIS 1000668-1999 (R2015))
PINS Date:
Public Review Start: Jan 31, 2020
Approval Date: Jun 8, 2020

ANSI/ATIS 1000669-1999 (S2020), Signaling System Number 7 (SS7) - Intermediate Network Selection (INS) (stabilized maintenance of ANSI/ATIS 1000669-1999 (R2015))
PINS Date:
Public Review Start: Jan 31, 2020
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ANSI/ATIS 1000671-2000 (S2020), Signaling System Number 7 (SS7) - Carrier Service Provider Identification (CSPI) (stabilized maintenance of ANSI/ATIS 1000671-2000 (R2015))
PINS Date:
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Approval Date: Jun 8, 2020

ANSI/ATIS 1000673-2002 (S2017), Bearer Independent Call Control (BICC) Capability Set 1+ (CS1+) (stabilized maintenance of ANSI ATIS 1000673-2002 (R2012))
PINS Date:
Public Review Start: Jan 20, 2017
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ANSI/ATIS 1000674-2002 (S2017), BICC CS1+: Signaling Transport Converters (STCs) (stabilized maintenance of ANSI ATIS 1000674-2002 (R2012))
PINS Date: Mar 10, 2017
Public Review Start: Jan 20, 2017
Approval Date: Mar 10, 2017

PINS Date: May 13, 2016
Public Review Start: Mar 18, 2016
Approval Date: May 13, 2016

PINS Date: Oct 9, 2020
Public Review Start: Aug 14, 2020
Approval Date: Oct 9, 2020

PINS Date: Mar 23, 2020
Public Review Start: Jan 24, 2020
Approval Date: Mar 23, 2020

AVIXA (Audiovisual and Integrated Experience Association)
www.avixa.org

PINS Date: Jan 22, 2015
Approval Date: Jan 22, 2015

ANSI/INFOCOMM 10-2013, Audiovisual Systems Performance Verification (new standard)
PINS Date: Jun 30, 2011
Public Review Start: Apr 8, 2011
Approval Date: Jun 30, 2011

ANSI/INFOCOMM 3M-2011, Projected Image System Contrast Ratio (new standard)
PINS Date: Apr 20, 2012
Approval Date: Apr 11, 2017

ATSIP (Association of Transportation Safety Information Professionals)
www.atsip.org

PINS Date: Dec 18, 2017
Public Review Start: Jul 28, 2017
Approval Date: Dec 18, 2017

PINS Date: May 23, 2016
Public Review Start: Dec 25, 2015
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AWC (American Wood Council)
www.awc.org

PINS Date: Aug 21, 2015
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PINS Date: Dec 7, 2018
Public Review Start: Aug 7, 2020
Approval Date: Oct 6, 2020

PINS Date: Dec 22, 2017
Public Review Start: Mar 20, 2020
Approval Date: Jul 22, 2020

PINS Date: Aug 21, 2015
Public Review Start: Oct 6, 2017
Approval Date: Dec 5, 2017

AWI (Architectural Woodwork Institute)
www.awinet.org

ANSI/AWI S643-2021, AWI SMA 0643 - Wood Stair, Handrail, and Guard Systems (new standard)
PINS Date: Nov 25, 2016
Public Review Start: Oct 30, 2020
Approval Date: Mar 1, 2021

AWPA (ASC O5) (American Wood Protection Association)
www.awpa.com

PINS Date: Sep 30, 2016
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Approval Date: Feb 23, 2017

ANSI O5.2-2020, Structural Glued Laminated Timber for Utility Structures (revision of ANSI O5.2-2012)
PINS Date: Mar 24, 2017
Public Review Start: Nov 1, 2019
Approval Date: Jan 10, 2020

ANSI O5.3-2021, Solid Sawn Wood Crossarms, Braces, and Wood Ground Wire Moulding - Specifications & Dimensions (revision of ANSI O5.3-2015)
PINS Date: Jan 24, 2020
Public Review Start: Dec 4, 2020
Approval Date: Feb 26, 2021

ANSI O5.4-2017, Naturally Durable Hardwood Poles - Specifications and Dimensions (revision of ANSI O5.4-2009)
PINS Date: Apr 4, 2014
Public Review Start: Nov 18, 2016
Approval Date: Feb 23, 2017

ANSI O5.5-2010 (R2016), Wood Ground Wire Moulding - Specifications and Dimensions (reaffirmation of ANSI O5.5-2010)
PINS Date: Jul 10, 2015
Public Review Start: Jul 15, 2016
Approval Date: Sep 23, 2016

ANSI/AWI 0620-2018, Finish Carpentry/Installation (new standard)
PINS Date: Nov 25, 2016
Public Review Start: Jul 6, 2018
Approval Date: Sep 21, 2018

PINS Date: Nov 25, 2016
Public Review Start: Sep 13, 2019
Approval Date: Dec 9, 2019
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AWS   (American Welding Society )
www.aws.org

ANSI/AASHTO/AWS D1.5M/D1.5-2020, Bridge Welding Code  (revision of ANSI/AASHTO/AWS D1.5M/D1.5-2015, AMD 1)
PINS Date:   Sep 6, 2019
Public Review Start:   Dec 13, 2019
Approval Date:   Apr 24, 2020

PINS Date:   Nov 20, 2015
Public Review Start:   Jul 1, 2016
Approval Date:   Aug 30, 2016

ANSI/AWS A2.4-2020, Standard Symbols for Welding, Brazing, and Nondestructive Examination  (revision of ANSI/AWS A2.4-2012)
PINS Date:   May 31, 2013
Public Review Start:   Nov 22, 2019
Approval Date:   Jan 9, 2020

PINS Date:   May 31, 2013
Public Review Start:   Aug 2, 2019
Approval Date:   Oct 22, 2019

PINS Date:   Apr 5, 2019
Public Review Start:   Oct 4, 2019
Approval Date:   Feb 27, 2020
ISO Adoption

PINS Date:   Apr 5, 2019
Public Review Start:   Sep 13, 2019
Approval Date:   Oct 31, 2019

ANSI/AWS A4.3-2018, Standard Procedures for Determination of Moisture Content of welding Fluxes and welding Electrode Flux Coverings  (new standard)
PINS Date:   Feb 23, 2018
Public Review Start:   Apr 27, 2018
Approval Date:   Jul 12, 2018

PINS Date:   Mar 20, 2015
Public Review Start:   May 27, 2016
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PINS Date:   Sep 13, 2019
Public Review Start:   Oct 18, 2019
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PINS Date:   Mar 29, 2019
Public Review Start:   Apr 26, 2019
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Public Review Start:   Mar 11, 2011
Approval Date:   Apr 10, 2012
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- Public Review Start: Aug 21, 2020
- Approval Date: Oct 13, 2020

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- Public Review Start: Aug 4, 2017
- Approval Date: Oct 27, 2017

- PINS Date: Apr 15, 2005
- Public Review Start: Nov 7, 2008
- Approval Date: Mar 31, 2009

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- PINS Date: May 29, 2020
- Public Review Start: Nov 20, 2020
- Approval Date: Jan 7, 2021

- PINS Date: Jul 28, 2017
- Public Review Start: Sep 1, 2017
- Approval Date: Oct 30, 2017

- PINS Date: Mar 27, 2015
- Approval Date: May 4, 2016

ANSI/AWS A5.16/A5.16M-2013 (ISO 24034-2005 MOD), Specification for Titanium and Titanium-Alloy Welding Electrodes and Rods (revision of ANSI/AWS A5.16/A5.16M-2007)
- PINS Date: Apr 1, 2011
- Approval Date: Feb 19, 2013

ISO Adoption

- PINS Date: Jun 22, 2018
- Public Review Start: Dec 14, 2018
- Approval Date: Feb 5, 2019

- PINS Date: Feb 18, 2011
- Public Review Start: May 15, 2015
- Approval Date: Jul 11, 2017

- PINS Date: Mar 27, 2015
- Public Review Start: Apr 24, 2015
- Approval Date: Jul 17, 2015

- PINS Date: May 15, 2015
- Public Review Start: May 26, 2017
- Approval Date: Jan 10, 2018

- PINS Date: Public Review Start: Apr 24, 2015
- Approval Date: Jul 28, 2015
ANSI/AWS A5.21/A5.21M-2010, Specification for Bare Electrodes and Rods for Surfacing (revision of ANSI/AWS A5.21-2001)
PINS Date: Jan 28, 2005
Public Review Start: Aug 27, 2010
Approval Date: Dec 23, 2010

ANSI/AWS A5.22/A5.22M-2012, Specification for Stainless Steel Flux Cored and Metal Cored Welding Electrodes and Rods (revision of ANSI/AWS A5.22/A5.22M-2009)
PINS Date: Feb 18, 2011
Approval Date: Jan 17, 2012

PINS Date: Feb 18, 2011
Public Review Start: Mar 18, 2011
Approval Date: Aug 23, 2011

PINS Date: Feb 3, 2012
Approval Date: Jan 23, 2014

PINS Date: Apr 5, 2019
Public Review Start: Sep 20, 2019
Approval Date: Apr 10, 2020

ANSI/AWS A5.28/A5.28M-2020, Specification for Low-Alloy Steel Electrodes and Rods for Gas Shielded Arc Welding (revision of ANSI/AWS A5.28/A5.28M-2005 (R2015))
PINS Date: Apr 5, 2019
Public Review Start: Apr 10, 2020
Approval Date: Jun 30, 2020

ANSI/AWS A5.29/A5.29M-2021, Specification for Low-Alloy Steel Electrodes for Flux Cored Arc Welding (new standard)
PINS Date: Jun 5, 2020
Public Review Start: Jul 17, 2020
Approval Date: Sep 11, 2020

ANSI/AWS A5.31M/A5.31-2012, Specification for Fluxes for Brazing and Braze Welding (revision of ANSI/AWS A5.31-1993 (R2003))
PINS Date:
Public Review Start: Sep 17, 2010
Approval Date: Feb 17, 2012

PINS Date: Jun 5, 2009
Public Review Start: Apr 23, 2010
Approval Date: Jan 11, 2011
ISO Adoption

ANSI/AWS A5.34/A5.34M-2020, Specification for Nickel-Alloy Flux Cored and Metal Cored Welding Electrodes (revision of ANSI/AWS A5.34/A5.34M-2018)
PINS Date: Nov 8, 2019
Public Review Start: Apr 24, 2020
Approval Date: Jun 16, 2020

ANSI/AWS A5.35/A5.35M-2015, Specification for Covered Electrodes for Underwater Wet Shielded Metal Arc Welding (new standard)
PINS Date: Dec 3, 2004
Public Review Start: Mar 20, 2015
Approval Date: Jun 23, 2015

ANSI/AWS A5.35/A5.35M-AMD1-2016, Specification for Covered Electrodes for Underwater Wet Shielded Metal Arc Welding (addenda to ANSI/AWS A5.35/A5.35M-2015)
PINS Date: Jun 3, 2016
Public Review Start: Jul 1, 2016
Approval Date: Aug 22, 2016
- **PINS Date:** Jul 28, 2017
- **Public Review Start:** Oct 4, 2019
- **Approval Date:** Feb 24, 2020

### ANSI/AWS A5.4/A5.4M-2012, Specification for Stainless Steel Electrodes for Shielded Metal Arc Welding (revision of ANSI/AWS A5.4/A5.4M-2006)
- **PINS Date:** Feb 11, 2011
- **Public Review Start:** Mar 30, 2012
- **Approval Date:** Oct 5, 2012

### ANSI/AWS A5.5/A5.5M-2014, Specification for Low-Alloy Steel Electrodes for Shielded Metal Arc Welding (revision of ANSI/AWS A5.5/A5.5M-2006)
- **PINS Date:** Jun 5, 2009
- **Public Review Start:** Jan 24, 2014
- **Approval Date:** Apr 16, 2014

### ANSI/AWS A5.6/A5.6M-2008 (R2017), Specification for Copper and Copper-Alloy Electrodes for Shielded Metal Arc Welding (reaffirmation of ANSI/AWS A5.6/A5.6M-2008)
- **PINS Date:**
- **Public Review Start:** Mar 31, 2017
- **Approval Date:** Jul 11, 2017

### ANSI/AWS A5.7/A5.7M-2007 (R2017), Specification for Copper and Copper-Alloy Bare Welding Rods and Electrodes (reaffirmation of ANSI/AWS A5.7/A5.7M-2007)
- **PINS Date:**
- **Public Review Start:** Mar 3, 2017
- **Approval Date:** Jul 11, 2017

### ANSI/AWS A5.8M/A5.8-2019, Specification for Filler Metals for Brazing and Braze Welding (revision of ANSI/AWS A5.8M/A5.8-2011)
- **PINS Date:** Aug 5, 2016
- **Public Review Start:** Mar 8, 2019
- **Approval Date:** May 21, 2019

- **PINS Date:**
- **Public Review Start:** Sep 30, 2016
- **Approval Date:** Dec 9, 2016

### ANSI/AWS A9.5-2012, Guide for Verification and Validation in Computation Weld Mechanics (new standard)
- **PINS Date:** Oct 9, 2009
- **Public Review Start:** Aug 24, 2012
- **Approval Date:** Oct 30, 2012

- **PINS Date:** Jan 17, 2014
- **Public Review Start:** Jul 8, 2016
- **Approval Date:** Aug 29, 2016

### ANSI/AWS B1.11M/B1.11-2014, Guide for the Visual Examination of Welds (new standard)
- **PINS Date:** Aug 8, 2003
- **Public Review Start:** Jun 20, 2014
- **Approval Date:** Sep 8, 2014

### ANSI/AWS B2.1-1-001-2019, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel, (M-1/P-1, Group 1 or 2), 3/16 inch [5 mm] through 3/4 inch [19 mm], E7016 and E7018, in the As-Welded Condition, Primarily Plate and Structural Applications (new standard)
- **PINS Date:** Aug 26, 2016
- **Public Review Start:** Mar 15, 2019
- **Approval Date:** Jul 31, 2019

### ANSI/AWS B2.1-1-002-2020, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Carbon Steel, (M-1/P-1, Group 1 or 2), 3/16 inch [5 mm] through 7/8 inch [22 mm], ER70S-2, ER70S-3, in the As-Welded Condition, Primarily Plate and Structural Applications (new standard)
- **PINS Date:** Aug 26, 2016
- **Public Review Start:** Sep 20, 2019
- **Approval Date:** Mar 16, 2020
ANSI/AWS B2.1-1-021-2018, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding Followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2)  (new standard)
PINS Date:  Dec 20, 2013
Public Review Start:  Jul 28, 2017
Approval Date:  Apr 10, 2018

ANSI/AWS B2.1-1-022-2018, 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 (Vertical Uphill) Followed by E7018, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (new standard)
PINS Date:  Dec 20, 2013
Public Review Start:  Jul 28, 2017
Approval Date:  Apr 10, 2018

ANSI/AWS B2.1-1-026-2018, 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 (Vertical Downhill) Followed by E7018, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (new standard)
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PINS Date:  Oct 30, 2015
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Public Review Start:  Aug 31, 2018
Approval Date:  Mar 1, 2019

ANSI/AWS B2.1-1-204-2019, Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2), 1/8 inch [3 mm] through 3/4 inch [19 mm] Thick, E6010 (Vertical Downhill Root with the Balance Vertical Uphill), in the As-Welded Condition, Primarily Pipe Applications (new standard)
PINS Date:  Mar 30, 2018
Public Review Start:  Aug 31, 2018
Approval Date:  Mar 1, 2019

ANSI/AWS B2.1-1-205-2019, 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 (Vertical Uphill) Followed by E7018 (Vertical Uphill), in the As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)
PINS Date:  Mar 30, 2018
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ANSI/AWS B2.1-1-206-2019, 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 (Vertical Downhill) Followed by E7018 (Vertical Uphill), in the As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)
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ANSI/AWS B2.1-1-207-2019, Standard Welding Procedure Specification (SWPS) for Gas Tungsten 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-2, in the As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)
PINS Date: Mar 30, 2018
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ANSI/AWS B2.1-1-208-2019, 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, E7018, in the As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)
PINS Date: Mar 30, 2018
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ANSI/AWS B2.1-1-209-2019, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding 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, ER70S-2 and E7018, in the As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)
PINS Date: Mar 30, 2018
Public Review Start: Aug 31, 2018
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ANSI/AWS B2.1-1-210-2012, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, INMs-1, ER70S-2, and E7018, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)
PINS Date: Aug 6, 2010
Public Review Start: Feb 10, 2012
Approval Date: Mar 29, 2012

ANSI/AWS B2.1-1-211-2012, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding with Consumable Insert Root followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, INMs-1, ER70S-2, and E7018, As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)
PINS Date: Aug 6, 2010
Public Review Start: Feb 10, 2012
Approval Date: Mar 29, 2012

ANSI/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 Date: Aug 26, 2016
Public Review Start: Apr 27, 2018
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ANSI/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 Date: Aug 26, 2016
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Approval Date: Jul 31, 2019

ANSI/AWS B2.1-1-234-2019, Standard Welding Procedure Specification (SWPS) for 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, E7XT-X, in the As-Welded or PWHT Condition, Primarily Pipe Applications (new standard)
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ANSI/AWS B2.1-1-235-2019, Standard Welding Procedure Specification (SWPS) for 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)
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PINS Date: Aug 6, 2010
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ANSI/AWS B2.1-1/8-010-2015, Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Carbon Steel (M-1/P-1) to Austenitic Stainless Steel (M-8/P-8), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (new standard)
PINS Date: Mar 22, 2013
Public Review Start: Nov 28, 2014
Approval Date: Jan 14, 2015

PINS Date: Aug 6, 2010
Public Review Start: Nov 23, 2012
Approval Date: Mar 11, 2013

ANSI/AWS B2.1-1/8-227-2002 (R2013), 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 through 1-1/2 inch Thick, ER309(L), As-Welded Condition, Primarily Pipe Applications (reaffirmation of ANSI/AWS B2.1-1/8-227-2002)
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Approval Date: Mar 11, 2013

PINS Date: Aug 13, 2010
Public Review Start: Nov 23, 2012
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ANSI/AWS B2.1-1/8-229-2002 (R2013), Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding 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/S-8, Group 1), 1/8 through 1-1/2 inch Thick, ER309(L) and E309(L) -15, -16, or -17, As-Welded Condition, Primarily Pipe Applications (reaffirmation of ANSI/AWS B2.1-1/8-229-2002)
PINS Date: Aug 13, 2010
Public Review Start: Nov 23, 2012
Approval Date: Mar 11, 2013

ANSI/AWS B2.1-1/8-230-2002 (R2013), Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding with Consumable Insert Root of Carbon Steel (M-1/P-1, Groups 1 or 2) to Austenitic Stainless Steel (M-8/P-8, Group 1), 1/16 through 1-1/2 inch Thick, IN309 and ER309(L), As-Welded Condition, Primarily Pipe Applications (reaffirmation of ANSI/AWS B2.1-1/8-230-2002)
PINS Date: Aug 13, 2010
Public Review Start: Nov 23, 2012
Approval Date: Mar 11, 2013
ANSI/AWS B2.1-8-231:2015, 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, ER309(L), and E309(L)-XX, in the As-Welded Condition, Primarily Pipe Applications (revision of ANSI/AWS B2.1-1/8-231-2002)
PINS Date: Mar 22, 2013
Public Review Start: May 29, 2015
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PINS Date: Feb 15, 2008
Public Review Start: Dec 4, 2009
Approval Date: Jul 7, 2010

ANSI/AWS B2.1-8-005-2002 (R2013), B2.1-8-005:2002 (R20XX), 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 (reaffirmation of ANSI/AWS B2.1-8-005-2002)
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PINS Date: Aug 6, 2010
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Approval Date: Mar 11, 2013

ANSI/AWS B2.1-8-023-2018, Standard Welding Procedure Specification (SWPS) for 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, in the As-Welded Condition, Primarily Plate and Structural Applications (new standard)
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ANSI/AWS B2.1-8-024-2012, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/16 through 1-1/2 inch Thick, ER3XX, As-Welded Condition, Primarily Plate and Structural Applications (new standard)
PINS Date: Aug 6, 2010
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ANSI/AWS B2.1-8-025-2012, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, ER3XX, As-Welded Condition, Primarily Plate and Structural Applications (new standard)
PINS Date: Aug 6, 2010
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Approval Date: Mar 29, 2012

ANSI/AWS B2.1-8-212-2012, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, ER3XX, As-Welded Condition, Primarily Pipe Applications (new standard)
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ANSI/AWS B2.1-8-213-2012, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, E3XX-XX, As-Welded Condition (Primarily Pipe Applications) (new standard)
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ANSI/AWS B2.1-8-214-2012, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, ER3XX and E3XX-XX, As-Welded Condition, Primarily Pipe Applications (new standard)
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ANSI/AWS B2.1-8-215-2012, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding with Consumable Inserts of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, IN3XX and ER3XX, As-Welded Condition, Primarily Pipe Applications (new standard)
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ANSI/AWS B2.1-8-216-2012, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding with Consumable Inserts followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, IN3XX, ER3XXX, and E3XX-XX, As-Welded Condition, Primarily Pipe Applications (new standard)
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PINS Date: Apr 1, 2011
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PINS Date: May 6, 2011
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Approval Date: Apr 10, 2012

ANSI/AWS B2.4-2020-AMD1, Specification for Welding Procedure and Performance Qualification for Thermoplastics (addenda to ANSI/AWS B2.4-2012)
PINS Date: Aug 9, 2019
Public Review Start: Oct 11, 2019
Approval Date: Jan 30, 2020
PINS Date: Feb 15, 2013
Public Review Start: Jan 22, 2016
Approval Date: Jun 17, 2016

ANSI/AWS B4.0, AMD1-2021, Standard Methods for Mechanical Testing of Welds (addenda to ANSI/AWS B4.0-2016)
PINS Date: Dec 16, 2016
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PINS Date: Mar 1, 2013
Public Review Start: Mar 14, 2014
Approval Date: Sep 12, 2014

PINS Date: Nov 25, 2016
Public Review Start: Feb 24, 2017
Approval Date: May 11, 2017

ANSI/AWS B5.5-2011, Specification for the Qualification of Welding Educators (revision of ANSI/AWS B5.5-2000)
PINS Date: Aug 12, 2005
Public Review Start: Dec 3, 2010
Approval Date: Sep 13, 2011

PINS Date: Aug 12, 2016
Public Review Start: Oct 26, 2018
Approval Date: Jan 18, 2019

ANSI/AWS C1.4M/C1.4-2017, Specification for the Resistance Welding of Carbon and Low-Alloy Steels (revision of ANSI/AWS C1.4M/C1.4-2009)
PINS Date: Mar 30, 2012
Approval Date: Jan 3, 2017

ANSI/AWS C1.5-2019, Specification for the Qualification of Resistance Welding Technicians (revision of ANSI/AWS C1.5-2015)
PINS Date: Sep 23, 2016
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PINS Date: Jul 12, 2013
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Approval Date: Jul 29, 2013

ANSI/AWS C2.20/C2.20M-2016, Specification for Thermal Spraying Zinc Anodes on Steel Reinforced Concrete (new standard)
PINS Date: Jul 12, 2013
Public Review Start: Feb 12, 2016
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ANSI/AWS C3.11M/C3.11-2011, Specification for Torch Soldering (new standard)
PINS Date: Apr 16, 2010
Public Review Start: May 6, 2011
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PINS Date: Sep 28, 2012
Public Review Start: Feb 24, 2017
Approval Date: May 23, 2017

PINS Date: Mar 25, 2016
Public Review Start: Dec 6, 2019
Approval Date: Jan 31, 2020

ANSI/AWS C3.2M/C3.2-2019, Standard Method For Evaluating the Strength of Brazed Joints (new standard)
PINS Date: Apr 8, 2016
Public Review Start: Sep 28, 2018
Approval Date: Nov 30, 2018

ANSI/AWS C3.3-2008 (R2016), Recommended Practices for the Design, Manufacture, and Examination of Critical Brazed Components (reaffirmation of ANSI/AWS C3.3-2008)
PINS Date:
Public Review Start: Jul 1, 2016
Approval Date: Aug 22, 2016

ANSI/AWS C3.4M/C3.4-2016, Specification for Torch Brazing (revision of ANSI/AWS C3.4M/C3.4-2007a)
PINS Date: Feb 15, 2013
Approval Date: Dec 15, 2015

ANSI/AWS C3.5M/C3.5-2016, Specification for Induction Brazing (revision of ANSI/AWS C3.5M/C3.5-2007a)
PINS Date: Feb 15, 2013
Approval Date: Dec 15, 2015

ANSI/AWS C3.5M/C3.5-2016-AMD1, Specification for Induction Brazing (addenda to ANSI/AWS C3.5M/C3.5-2016)
PINS Date: Jul 29, 2016
Approval Date: Jun 16, 2017

ANSI/AWS C3.6M/C3.6-2016, Specification for Furnace Brazing (revision of ANSI/AWS C3.6M/C3.6-2007)
PINS Date: Feb 15, 2013
Approval Date: Dec 15, 2015

ANSI/AWS C3.6M/C3.6-2019 AMD1, Specification for Furnace Brazing (addenda to ANSI/AWS C3.6M/C3.6-2016)
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PINS Date: Apr 9, 2010
Public Review Start: May 6, 2011
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ANSI/AWS C3.8M/C3.8-2020, Specification for the Ultrasonic Pulse-Echo Examination of Brazed Joints (revision of ANSI/AWS C3.8M/C3.8-2011)
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ANSI/AWS C4.5M-2012, Uniform Designation System for Oxyfuel Nozzles (revision of ANSI/AWS C4.5M-2006)
PINS Date: Feb 10, 2012
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Approval Date: Jun 5, 2012

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ANSI/AWS C4.7/C4.7M-2020, Recommended Practices for Oxyacetylene Welding of Steel (new standard)
PINS Date: Sep 18, 2015
Public Review Start: Jul 5, 2019
Approval Date: Jan 7, 2020

ANSI/AWS C5.3-2000 (R2011), Recommended Practices for Air Carbon Arc Gouging and Cutting (reaffirmation of ANSI/AWS C5.3-2000)
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ANSI/AWS D1.6/D1.6M-2017, Structural Welding Code - Stainless Steel (revision and redesignation of ANSI/AWS D1.6-2007)
PINS Date: Feb 5, 2010
Public Review Start: Nov 18, 2016
Approval Date: Jan 9, 2017

ANSI/AWS D1.6/D1.6M-2021-AMD1, Structural Welding Code - Stainless Steel (supplement to ANSI/AWS D1.6/D1.6M-2017)
PINS Date: Nov 13, 2020
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Approval Date: Feb 22, 2021

ANSI/AWS D1.8/D1.8M-2016, Structural Welding Code - Seismic Supplement (revision of ANSI/AWS D1.8/D1.8M-2009)
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Approval Date: Aug 3, 2016

PINS Date: Mar 1, 2013
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Approval Date: Aug 27, 2015

ANSI/AWS D10.10/D10.10M-2021, Recommended Practices for Local Heating of Welds in Piping and Tubing (new standard)
PINS Date: Sep 18, 2015
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ANSI/AWS NAVSEA B2.1-8-310-2020, Standard Welding Procedure Specification for Naval Applications (SWPS-N) for Gas Tungsten Arc Welding Followed by Shielded Metal Arc Welding of Austenitic Stainless Steel (S-8), 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, MIL-3XX and MIL-3XX-XX, in the As-Welded Condition, Primarily Plate and Structural Naval Applications (new standard)
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PINS Date: May 30, 2014
Public Review Start: Nov 20, 2015
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ANSI/AWWA A100-2020, Water Wells (revision of ANSI/AWWA A100-2015)
PINS Date: Jan 22, 2016
Public Review Start: Nov 29, 2019
Approval Date: Feb 6, 2020

ANSI/AWWA B100-2015, Granular Filter Material (revision of ANSI/AWWA B100-2009)
PINS Date: May 25, 2012
Approval Date: Dec 10, 2015
ANSI/AWWA B100a-2017, Addendum to B100-16, 
Granular Filter Material (supplement to ANSI/AWWA B100-2015) 
PINS Date:        Jun 30, 2017 
Public Review Start:   Sep 29, 2017 
Approval Date:   Nov 3, 2017 

ANSI/AWWA B101-2016, Precoat Filter Media (revision of 
ANSI/AWWA B101-2012) 
PINS Date:        May 3, 2013 
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ANSI/AWWA B102-2014 (R2020), Manganese Greensand 
for Filters (reaffirmation of ANSI/AWWA B102-2014) 
PINS Date:        Sep 30, 2016 
Public Review Start:   Dec 6, 2019 
Approval Date:   Jan 30, 2020 

ANSI/AWWA B112-2019, Microfiltration and Ultrafiltration 
Membrane Systems (revision of ANSI/AWWA B112-2015) 
PINS Date:        Sep 30, 2016 
Public Review Start:   Nov 30, 2018 
Approval Date:   Feb 1, 2019 

ANSI/AWWA B114-2015, Reverse Osmosis and 
Nanofiltration Systems for Water Treatment (revision and 
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PINS Date:        Jul 23, 2010 
Approval Date:   Dec 11, 2015 

ANSI/AWWA B116-2019, Electrodialysis and Ion-
Exchange Membrane Systems (revision of ANSI/AWWA 
B116-2014) 
PINS Date:        Sep 30, 2016 
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Approval Date:   May 10, 2019 

ANSI/AWWA B130-2017, Membrane Bioreactor Systems 
(revision of ANSI/AWWA B130-2013) 
PINS Date:        Sep 12, 2014 
Public Review Start:   Sep 1, 2017 
Approval Date:   Oct 25, 2017 

ANSI/AWWA B200-2017, Sodium Chloride (revision of 
ANSI/AWWA B200-2012) 
PINS Date:        May 3, 2013 
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ANSI/AWWA B201-2018, Soda Ash (revision of 
ANSI/AWWA B201-2013) 
PINS Date:        Sep 12, 2014 
Public Review Start:   Aug 3, 2018 
Approval Date:   Oct 22, 2018 

ANSI/AWWA B202-2019, Quicklime and Hydrated Lime 
(revision of ANSI/AWWA B202-2013) 
PINS Date:        Sep 12, 2014 
Public Review Start:   Nov 2, 2018 
Approval Date:   Jan 18, 2019 

ANSI/AWWA B300-2018, Hypochlorites (revision, 
redesignation and consolidation of ANSI/AWWA B300-2010, 
ANSI/AWWA B300a-2011) 
PINS Date:        May 3, 2013 
Public Review Start:   Feb 23, 2018 
Approval Date:   Apr 24, 2018 

ANSI/AWWA B301-2017, Liquid Chlorine (revision of 
ANSI/AWWA B301-2010) 
PINS Date:        May 25, 2012 
Public Review Start:   Aug 4, 2017 
Approval Date:   Oct 11, 2017 

ANSI/AWWA B302-2016, Ammonium Sulfate (revision of 
ANSI/AWWA B302-2010) 
PINS Date:        May 25, 2012 
Public Review Start:   Apr 8, 2016 
Approval Date:   Jun 9, 2016 

ANSI/AWWA B303-2017, Sodium Chlorite (revision, 
redesignation and consolidation of ANSI/AWWA B303-2010, 
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PINS Date:        May 25, 2012 
Public Review Start:   Sep 22, 2017 
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PINS Date: May 3, 2013
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ANSI/AWWA B503-2017, Sodium Tripolyphosphate
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PINS Date: May 3, 2013
Public Review Start: Apr 21, 2017
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ANSI/AWWA B504-2018, Monosodium Phosphate
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PINS Date: May 3, 2013
Public Review Start: Dec 15, 2017
Approval Date: Feb 27, 2018

ANSI/AWWA B505-2018, Disodium Phosphate, Anhydrous
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PINS Date: May 3, 2013
Public Review Start: Apr 13, 2018
Approval Date: Jun 12, 2018

ANSI/AWWA B506-2018, Zinc Orthophosphate
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PINS Date: Sep 12, 2014
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ANSI/AWWA B507-2016, Phosphoric Acid
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PINS Date: Jul 29, 2005
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Approval Date: Mar 9, 2016

ANSI/AWWA B510-2017, Carbon Dioxide
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PINS Date: May 3, 2013
Public Review Start: Sep 15, 2017
Approval Date: Nov 30, 2017

ANSI/AWWA B511-2017, Potassium Hydroxide
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PINS Date: May 25, 2012
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ANSI/AWWA B512-2015, Sulfur Dioxide
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PINS Date: Apr 15, 2011
Public Review Start: Dec 5, 2014
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ANSI/AWWA B550-2017, Calcium Chloride
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PINS Date: May 25, 2013
Approval Date: Oct 13, 2016

ANSI/AWWA B600-2015, Powdered Activated Carbon
(revision of ANSI/AWWA B600-2010)
PINS Date: Sep 9, 2011
Public Review Start: Jul 17, 2015
Approval Date: Oct 12, 2015

ANSI/AWWA B601-2017, Sodium Metabisulfite
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PINS Date: May 3, 2013
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ANSI/AWWA B602-2017, Copper Sulfate
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PINS Date: Apr 15, 2011
Public Review Start: Dec 2, 2016
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ANSI/AWWA B603-2015, Permanganates
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PINS Date: May 25, 2012
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ANSI/AWWA B604-2017, Granular Activated Carbon
(revision of ANSI/AWWA B604-2012)
PINS Date: May 3, 2013
Public Review Start: May 26, 2017
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ANSI/AWWA B605-2018, Reactivation of Granular Activated Carbon
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PINS Date: May 3, 2013
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ANSI/AWWA C303-2017, Concrete Pressure Pipe, Bar-Wrapped, Steel-Cylinder Type (revision of ANSI/AWWA C303-2008)
PINS Date: Jul 23, 2010
Approval Date: Jan 3, 2017

ANSI/AWWA C304-2014 (R2019), Design of Prestressed Concrete Cylinder Pipe (reaffirmation of ANSI/AWWA C304-2014)
PINS Date: Jan 29, 2016
Public Review Start: Aug 2, 2019
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ANSI/AWWA C305-2018, CFRP Renewal and Strengthening of PCCP (new standard)
PINS Date: Apr 22, 2011
Public Review Start: Mar 9, 2018
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ANSI/AWWA C500-2019, Metal-Seated Gate Valves for Water Supply Service (revision of ANSI/AWWA C500-2009)
PINS Date: Sep 9, 2011
Public Review Start: Dec 28, 2018
Approval Date: Feb 22, 2019

PINS Date: Jan 29, 2016
Public Review Start: Aug 3, 2018
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ANSI/AWWA C503-2018, Wet-Barrel Fire Hydrants (revision of ANSI/AWWA C503-2014)
PINS Date: Jan 29, 2016
Public Review Start: Aug 3, 2018
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ANSI/AWWA C504-2015, Rubber-Seated Butterfly Valves (revision of ANSI/AWWA C504-2010)
PINS Date: Sep 9, 2011
Public Review Start: Mar 6, 2015
Approval Date: May 13, 2015

ANSI/AWWA C507-2018, Ball Valves, 6 In. Through 60 In. (150 mm Through 1,500 mm) (revision of ANSI/AWWA C507-2014)
PINS Date: Sep 30, 2016
Public Review Start: Nov 24, 2017
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Public Review Start: May 22, 2015
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ANSI/AWWA C511-2017, Reduced-Pressure Principle Backflow Prevention Assembly (revision of ANSI/AWWA C511-2007)
PINS Date: Apr 23, 2010
Public Review Start: Dec 2, 2016
Approval Date: Jan 24, 2017

PINS Date: Apr 3, 2009
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ANSI/AWWA C560a-2015, Cast Iron Slide Gates
(supplement to ANSI/AWWA C560-2014)
PINS Date: Apr 25, 2014
Public Review Start: Sep 5, 2014
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PINS Date: May 3, 2013
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PINS Date: May 3, 2013
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ANSI/AWWA C600-2017, Installation of Ductile-Iron Mains and Their Appurtenances (revision of ANSI/AWWA C600-2010)
PINS Date: May 25, 2012
Approval Date: Feb 14, 2017

ANSI/AWWA C602-2017, Cement-Mortar Lining of Water Pipelines in Place - 4 In. (100 mm) and Larger (revision of ANSI/AWWA C602-2011)
PINS Date: May 3, 2013
Public Review Start: Dec 2, 2016
Approval Date: Jan 24, 2017

ANSI/AWWA C604-2017, Installation of Buried Steel Water Pipe - 4 In. (100 mm) and Larger (revision of ANSI/AWWA C604-2011)
PINS Date: May 3, 2013
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ANSI/AWWA C605-2021, Underground Installation of Polyvinyl Chloride (PVC) and Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe and Fittings (revision of ANSI/AWWA C605-2013)
PINS Date: Sep 12, 2014
Public Review Start: Sep 18, 2020
Approval Date: Feb 5, 2021

ANSI/AWWA C606-2015, Grooved and Shouldered Joints (revision of ANSI/AWWA C606-2011)
PINS Date: Sep 9, 2011
Public Review Start: Jan 2, 2015
Approval Date: Feb 20, 2015

ANSI/AWWA C620-2019, Spray-In-Place Polymeric Lining for Potable Water Pipelines 4 In. (100 mm) and Larger (revision of ANSI/AWWA C620-2008 (R2017))
PINS Date: Nov 10, 2017
Public Review Start: Nov 23, 2018
Approval Date: Feb 13, 2019

ANSI/AWWA C621-2018, Internal Pipe Joint Seal Assemblies for Water Service (new standard)
PINS Date: Apr 10, 2009
Public Review Start: Apr 13, 2018
Approval Date: Aug 16, 2018

ANSI/AWWA C622-2019, Pipe Bursting of Potable Water Mains 4-In. to 36-In. (new standard)
PINS Date: Apr 23, 2010
Public Review Start: Jul 26, 2019
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ANSI/AWWA C651-2014, Disinfecting Water Mains (revision of ANSI/AWWA C651-2005)
PINS Date: Mar 14, 2008
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<td>ANSI/AWWA C651a-2019</td>
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ANSI/AWWA C710-2020, Cold-Water Meters – Displacement Type, Plastic Main Case (revision of ANSI/AWWA C710-2015)
PINS Date: Sep 30, 2016
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PINS Date: Sep 30, 2016
Public Review Start: Apr 12, 2019
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ANSI/AWWA C715-2018, Cold Water Meters - Electromagnetic and Ultrasonic Type, for Revenue Applications (new standard)
PINS Date: Dec 28, 2012
Public Review Start: Mar 30, 2018
Approval Date: Jun 15, 2018

ANSI/AWWA C750-2019, Transit-Time Flowmeters in Full Closed Conduits (revision of ANSI/AWWA C750-2016)
PINS Date: Sep 1, 2017
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PINS Date: Sep 1, 2017
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ANSI/AWWA C800-2014, Underground Service Line Valves and Fittings (revision of ANSI/AWWA C800-2012)
PINS Date: Mar 22, 2013
Public Review Start: Feb 28, 2014
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ANSI/AWWA C810-2017, Replacement and Flushing of Lead Service Lines (new standard)
PINS Date: Aug 14, 2015
Public Review Start: May 19, 2017
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ANSI/AWWA C900-2016, Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 In. through 60 In. (100 mm through 1,500 mm) for Water Transmission and Distribution (revision, redesignation and consolidation of ANSI/AWWA C900-2007, ANSI/AWWA C905-2010)
PINS Date: Apr 23, 2010
Public Review Start: Jan 30, 2015
Approval Date: Apr 7, 2016

ANSI/AWWA C901-2020, Polyethylene (PE) Pressure Pipe and Tubing, 3/4 In. (19 mm) Through 3 In. (76 mm), for Water Service (revision of ANSI/AWWA C901-2017)
PINS Date: Nov 16, 2018
Public Review Start: Jul 10, 2020
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ANSI/AWWA C903-2016, 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 C903-2005)
PINS Date: Mar 14, 2008
Public Review Start: Jan 22, 2016
Approval Date: May 31, 2016

ANSI/AWWA C904-2015, Cross-linked Polyethylene (PEX) Pressure Tubing, 1/2 In. (13 mm) Through 3 In. (76 mm), for Water Service (revision of ANSI/AWWA C904-2006)
PINS Date: Mar 14, 2008
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- PINS Date: Apr 19, 2013
- Public Review Start: Sep 27, 2013
- Approval Date: Nov 26, 2013

- PINS Date: May 3, 2013
- Public Review Start: May 24, 2019
- Approval Date: Jul 19, 2019

- PINS Date: Apr 15, 2011
- Approval Date: Feb 23, 2017

- PINS Date: Apr 15, 2011
- Public Review Start: May 8, 2015
- Approval Date: Nov 9, 2015

- PINS Date: Dec 26, 2014
- Public Review Start: Dec 1, 2017
- Approval Date: Feb 14, 2018

- PINS Date: Sep 12, 2014
- Public Review Start: Dec 28, 2018
- Approval Date: Feb 22, 2019

- PINS Date: Sep 12, 2014
- Public Review Start: Nov 16, 2018
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- PINS Date: May 3, 2013
- Public Review Start: May 20, 2016
- Approval Date: Jul 26, 2016

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- Public Review Start: Dec 29, 2017
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- PINS Date: May 3, 2013
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- Approval Date: Feb 6, 2014
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ANSI/AWWA G400-2018, Utility Management Systems  
(revision of ANSI/AWWA G400-2009)  
PINS Date: May 25, 2012  
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(revision of ANSI/AWWA G410-2009)  
PINS Date: May 25, 2012  
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ANSI/AWWA G420-2017, Communication and Customer Relations  
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PINS Date: May 25, 2012  
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(reaffirmation of ANSI/AWWA G430-2014)  
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(revision of ANSI/AWWA G440-2011)  
PINS Date: May 3, 2013  
Public Review Start: Nov 18, 2016  
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ANSI/AWWA G480-2020, Water Conservation and Efficiency Program Operation and Management  
(revision of ANSI/AWWA G480-2013)  
PINS Date: Sep 12, 2014  
Public Review Start: Jul 10, 2020  
Approval Date: Aug 14, 2020

ANSI/AWWA G481-2014 (R2020), Reclaimed Water Program Operation and Management  
(reaffirmation of ANSI/AWWA G481-2014)  
PINS Date: Jan 29, 2016  
Public Review Start: Oct 2, 2020  
Approval Date: Dec 3, 2020

ANSI/AWWA G485-2020, Potable Reuse Program Operation and Management  
(revision of ANSI/AWWA G485-2018)  
PINS Date: Jul 19, 2019  
Public Review Start: Aug 21, 2020  
Approval Date: Oct 29, 2020

ANSI/AWWA G510-2013, Wastewater Treatment Plant Operations and Management  
(new standard)  
PINS Date: Sep 24, 1999  
Public Review Start: May 24, 2013  
Approval Date: Nov 26, 2013

ANSI/AWWA G520-2017, Wastewater Collection System Operation and Management  
(new standard)  
PINS Date: Sep 24, 1999  
Public Review Start: Dec 30, 2016  
Approval Date: Mar 2, 2017

ANSI/AWWA J100-2020, Risk and Resilience Management of Water and Wastewater Systems  
(revision of ANSI/AWWA J100-2010 (R2013))  
PINS Date: Sep 12, 2014  
Public Review Start: Oct 16, 2020  
Approval Date: Dec 3, 2020

B11 (B11 Standards, Inc.)  
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ANSI B11.0-2020, Safety of Machinery  
(revision of ANSI B11.0-2015)  
PINS Date: Apr 7, 2017  
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ANSI B11.1-2009 (R2020), Safety Requirements for Mechanical Power Presses  
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PINS Date: Feb 18, 2011
Public Review Start: Feb 28, 2020
Approval Date: May 8, 2020

ANSI B11.24-2001 (R2020), Safety Requirements for Transfer Machines (reaffirmation of ANSI B11.24-2001 (R2012))
PINS Date: Feb 18, 2011
Public Review Start: Feb 28, 2020
Approval Date: May 7, 2020

ANSI B11.25-2015, Safety requirements for large machines (new standard)
PINS Date: Feb 8, 2013
Public Review Start: Mar 6, 2015
Approval Date: Apr 7, 2015

PINS Date: Sep 14, 2012
Public Review Start: Jun 22, 2018
Approval Date: Nov 27, 2018

ANSI B11.27-2020, Safety Requirements for Electro-Discharge Machines (new standard)
PINS Date: Mar 3, 2017
Public Review Start: May 22, 2020
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ANSI B11.3-2012 (R2020), Safety Requirements for Power Press Brakes (reaffirmation of ANSI B11.3-2012)
PINS Date: Jul 7, 2017
Public Review Start: Feb 28, 2020
Approval Date: May 8, 2020

ANSI B11.4-2003 (R2013), Safety Requirements for Shears (reaffirmation of ANSI B11.4-2003 (R2008))
PINS Date:
Public Review Start: Feb 22, 2013
Approval Date: May 29, 2013

ANSI B11.4-2003 (R2020), Safety Requirements for Shears (reaffirmation of ANSI B11.4-2003 (R2013))
PINS Date:
Public Review Start: Feb 28, 2020
Approval Date: May 8, 2020

ANSI B11.5-1988 (R2020), Ironworkers - Safety Requirements for Construction, Care, and Use (reaffirmation of ANSI B11.5-1988 (R2013))
PINS Date:
Public Review Start: Feb 28, 2020
Approval Date: May 8, 2020

ANSI B11.6-2001 (R2020), Safety Requirements for Manual Turning Machines w/ or without Auto Control (reaffirmation of ANSI B11.6-2001 (R2012))
PINS Date:
Public Review Start: Feb 28, 2020
Approval Date: May 8, 2020

ANSI B11.7-2020, Cold Headers and Cold Formers - Safety Requirements for Construction, Care, and Use (revision of ANSI B11.7-1995 (R2020))
PINS Date: Apr 7, 2006
Public Review Start: Jun 26, 2020
Approval Date: Sep 8, 2020

ANSI B11.8-2001 (R2020), Safety Requirements for Manual Milling, Drilling, & Boring Machines with or without Automatic Control (reaffirmation of ANSI B11.8-2001 (R2012))
PINS Date:
Public Review Start: Feb 28, 2020
Approval Date: May 8, 2020

ANSI B11.9-2010 (R2020), Safety Requirements for Grinding Machines (reaffirmation of ANSI B11.9-2010 (R2015))
PINS Date: Aug 23, 2019
Public Review Start: Feb 28, 2020
Approval Date: May 8, 2020

PINS Date: Feb 27, 2015
Public Review Start: Jun 21, 2019
Approval Date: Oct 11, 2019

PINS Date: Nov 18, 2011
Public Review Start: Dec 30, 2011
Approval Date: Mar 5, 2012

ISO Adoption

BHCOE (Behavioral Health Center of Excellence)
www.bhcoe.org


PINS Date: May 10, 2019
Public Review Start: Jul 3, 2020
Approval Date: Nov 23, 2020

BHMA (Builders Hardware Manufacturers Association)
www.buildershardware.com

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

PINS Date: Aug 21, 2015
Approval Date: Dec 15, 2016


PINS Date: Dec 26, 2014
Public Review Start: Jun 2, 2017
Approval Date: Jul 21, 2017

**ANSI/BHMA A156.11-2019**, *Standard for Cabinet Locks* (revision of ANSI/BHMA A156.11-2014)

PINS Date: Jan 5, 2018
Public Review Start: Mar 22, 2019
Approval Date: Aug 6, 2019


PINS Date: Jan 5, 2018
Public Review Start: Jun 22, 2018
Approval Date: Aug 10, 2018


PINS Date: Mar 4, 2016
Public Review Start: Jan 6, 2017
Approval Date: Mar 20, 2017


PINS Date: Oct 14, 2016
Public Review Start: Jul 5, 2019
Approval Date: Sep 23, 2019


PINS Date: Dec 19, 2014
Approval Date: Dec 23, 2015

**ANSI/BHMA A156.16-2013 (R2018)**, *Standard for Auxiliary Hardware* (reaffirmation of ANSI/BHMA A156.16-2013)

PINS Date: Jun 22, 2018
Public Review Start: Aug 17, 2018
Approval Date: Oct 5, 2018


PINS Date: Nov 30, 2018
Public Review Start: Jul 5, 2019
Approval Date: Sep 23, 2019

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

PINS Date: Jun 22, 2018
Public Review Start: Sep 11, 2018
Approval Date: Nov 12, 2020
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<th>ANSI/BHMA Standard</th>
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<td>ANSI/BHMA A156.3-2020</td>
<td>Standard For Exit Devices</td>
<td>ANSI/BHMA A156.3-2014</td>
<td>Nov 30, 2018</td>
<td>Sep 11, 2020</td>
<td>Nov 13, 2020</td>
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ANSI/BHMA A156.31-2019, Standard for Electric Strikes and Frame Mounted Actuators (revision of ANSI/BHMA A156.31-2013)
PINS Date: Jan 5, 2018
Public Review Start: Feb 1, 2019
Approval Date: Apr 9, 2019

ANSI/BHMA A156.32-2014, Integrated Door Opening Assemblies (revision of ANSI/BHMA A156.32-2008)
PINS Date: Feb 1, 2013
Public Review Start: Sep 5, 2014
Approval Date: Dec 15, 2014

ANSI/BHMA A156.33-2019, Standard For Internally Powered Architectural Hardware Devices (new standard)
PINS Date: Oct 14, 2016
Public Review Start: Nov 2, 2018
Approval Date: Jan 17, 2019

ANSI/BHMA A156.34-2019, Standard for Bored Locks And Mortise Locks With Ligature Resistant Trim (revision of ANSI/BHMA A156.34-2016)
PINS Date: Jan 5, 2018
Public Review Start: Nov 23, 2018
Approval Date: Jan 17, 2019

ANSI/BHMA A156.35-2020, Standard For Power Supplies For Electronic Access Control (new standard)
PINS Date: Jun 22, 2018
Public Review Start: Jul 10, 2020
Approval Date: Sep 3, 2020

ANSI/BHMA A156.36-2020, Standard for Auxiliary Locks (revision of ANSI/BHMA A156.36-2016)
PINS Date: Apr 3, 2020
Public Review Start: Sep 11, 2020
Approval Date: Nov 13, 2020

ANSI/BHMA A156.37-2020, Standard For Multipoint Locks (revision of ANSI/BHMA A156.37-2014)
PINS Date: Nov 30, 2018
Public Review Start: Jul 10, 2020
Approval Date: Sep 3, 2020

ANSI/BHMA A156.38-2019, LOW ENERGY POWER OPERATED SLIDING AND FOLDING DOORS (revision of ANSI/BHMA A156.38-2014)
PINS Date: Nov 30, 2018
Public Review Start: Oct 25, 2019
Approval Date: Dec 19, 2019

PINS Date: Apr 3, 2020
Public Review Start: Sep 11, 2020
Approval Date: Nov 13, 2020

ANSI/BHMA A156.4-2019, Standard for Door Controls - Closers (revision of ANSI/BHMA A156.4-2013)
PINS Date: Jan 5, 2018
Public Review Start: Mar 22, 2019
Approval Date: Jul 9, 2019

PINS Date: Apr 3, 2020
Public Review Start: Sep 11, 2020
Approval Date: Nov 13, 2020

ANSI/BHMA A156.41-2020, STANDARD FOR DOOR HARDWARE SINGLE MOTION TO EGRESS (revision of ANSI/BHMA A156.41-2017)
PINS Date: Public Review Start: Jul 10, 2020
Approval Date: Sep 4, 2020

ANSI/BHMA A156.5-2020, Standard for Cylinders and Input Devices (revision of ANSI/BHMA A156.5-2014)
PINS Date: Nov 30, 2018
Public Review Start: Jan 3, 2020
Approval Date: Apr 1, 2020

ANSI/BHMA A156.6-2015, Architectural Door Trim (revision of ANSI/BHMA A156.6-2010)
PINS Date: Dec 19, 2014
Public Review Start: Oct 16, 2014
Approval Date: Dec 23, 2015
ANSI/BHMA A156.7-2016, ANSI/BHMA A156.7
TEMPLATE HINGE DIMENSIONS (revision of ANSI/BHMA A156.7-2014)
PINS Date: Jan 8, 2016
Public Review Start: Jul 15, 2016
Approval Date: Oct 11, 2016

ANSI/BHMA A156.8-2015, Door Controls - Overhead
Stops and Holders (revision of ANSI/BHMA A156.8-2010)
PINS Date: Dec 19, 2014
Approval Date: Dec 29, 2015

ANSI/BHMA A156.9-2020, Standard For Cabinet Hardware (revision of ANSI/BHMA A156.9-2015)
PINS Date: Apr 3, 2020
Public Review Start: Sep 11, 2020
Approval Date: Nov 12, 2020

BICSI (Building Industry Consulting Service International)
www.bicsi.org

PINS Date: Aug 24, 2012
Public Review Start: Sep 23, 2016
Approval Date: Dec 1, 2016

PINS Date: Oct 20, 2017
Public Review Start: Dec 7, 2018
Approval Date: Feb 8, 2019

PINS Date: Nov 27, 2009
Approval Date: Dec 20, 2013

PINS Date: Nov 25, 2016
Public Review Start: Feb 23, 2018
Approval Date: Apr 5, 2018

PINS Date: Oct 16, 2015
Approval Date: Apr 19, 2016

PINS Date: Jul 6, 2018
Public Review Start: Jul 26, 2019
Approval Date: Nov 11, 2019

PINS Date: Jun 14, 2019
Public Review Start: Mar 27, 2020
Approval Date: May 4, 2020

ANSI/BICSI 008-2018, Wireless Local Area Network (WLAN) Systems Design and Implementation (new standard)
PINS Date: Oct 16, 2015
Public Review Start: Oct 20, 2017
Approval Date: Dec 4, 2017

ANSI/BICSI N1-2019, Installation Practices for Telecommunications and ICT Cabling and Related Cabling Infrastructure (new standard)
PINS Date: May 26, 2017
Public Review Start: Oct 5, 2018
Approval Date: Dec 6, 2018
ANSI/BICSI N2-2017, Practices For The Installation of Telecommunications and ICT Cabling Intended to Support Remote Power Applications (new standard)
PINS Date: May 26, 2017
Public Review Start: Jul 28, 2017
Approval Date: Oct 11, 2017

ANSI/BICSI N3-2019, Planning and Installation Methods for the Bonding and Grounding of Telecommunication and ICT Systems and Infrastructure (new standard)
PINS Date: Oct 5, 2018
Public Review Start: Oct 18, 2019
Approval Date: Dec 17, 2019

PINS Date: Oct 11, 2013
Public Review Start: Dec 18, 2015
Approval Date: Apr 12, 2016

PINS Date: May 2, 2014
Public Review Start: Dec 2, 2016
Approval Date: Feb 2, 2017

ANSI/BIFMA X5.11-2015 (R2020), General-Purpose Large Occupant Office Chairs (reaffirmation of ANSI/BIFMA X5.11-2015)
PINS Date: Jan 3, 2020
Public Review Start: Feb 14, 2020
Approval Date: Oct 8, 2020

ANSI/BIFMA X5.4-2020, Public and Lounge Seating (revision of ANSI/BIFMA X5.4-2012)
PINS Date: Aug 19, 2016
Public Review Start: Feb 14, 2020
Approval Date: May 14, 2020

ANSI/BIFMA X5.5-2021, Desk and Table Products (revision of ANSI/BIFMA X5.5-2014)
PINS Date: Sep 7, 2018
Public Review Start: Nov 27, 2020
Approval Date: Feb 8, 2021

ANSI/BIFMA X5.6-2016, Panel Systems - Tests (revision of ANSI/BIFMA X5.6-2010)
PINS Date: May 2, 2014
Public Review Start: Sep 4, 2015
Approval Date: Jan 8, 2016

ANSI/BIFMA X5.9-2019, Storage Units (revision of ANSI/BIFMA X5.9-2012)
PINS Date: Aug 19, 2016
Public Review Start: Oct 26, 2018
Approval Date: Feb 1, 2019

PINS Date: Aug 19, 2016
Public Review Start: Jan 19, 2018
Approval Date: Apr 10, 2018

ANSI/BIFMA X6.4-2021, Occasional-Use Seating (new standard)
PINS Date: Mar 2, 2018
Public Review Start: Aug 21, 2020
Approval Date: Jan 7, 2021

PINS Date: Oct 11, 2013
Public Review Start: Dec 18, 2015
Approval Date: Apr 12, 2016

ANSI/BIFMA/SOHO S6.5-2008 (R2013), Small Office / Home Office Furniture - Tests (reaffirmation of ANSI/BIFMA/SOHO S6.5-2008)
PINS Date: Dec 28, 2012
Public Review Start: Apr 26, 2013
Approval Date: Sep 17, 2013
BOMA (Building Owners and Managers Association)
www.boma.org

PINS Date: Jul 17, 2015
Public Review Start: Mar 3, 2017
Approval Date: Sep 12, 2017

PINS Date: Sep 16, 2016
Public Review Start: Feb 14, 2020
Approval Date: Mar 19, 2020

PINS Date: Sep 16, 2016
Public Review Start: Oct 12, 2018
Approval Date: Feb 8, 2019

ANSI/BOMA Z65.5-2020, BOMA 2020 for Retail Properties: Standard Method of Measurement (new standard)
PINS Date: Sep 16, 2016
Public Review Start: Dec 25, 2020
Approval Date: Feb 11, 2021

ANSI/BOMA Z65.6-2012, Mixed-Use Properties: Standard Methods of Measurement (new standard)
PINS Date: Feb 26, 2010
Approval Date: Aug 7, 2012

BPI (Building Performance Institute)
www.bpi.org

ANSI/BPI-1100-T-2014, Home Energy Auditing Standard
(new standard)
PINS Date: Oct 22, 2010
Public Review Start: Jul 11, 2014
Approval Date: Nov 18, 2014

PINS Date: Apr 7, 2017
Public Review Start: May 12, 2017
Approval Date: Jul 31, 2017

CAGI (Compressed Air and Gas Institute)
www.cagi.org/welcome.htm

PINS Date: May 3, 2013
Public Review Start: Jan 31, 2020
Approval Date: Sep 1, 2020

PINS Date: Nov 27, 2009
Public Review Start: Mar 18, 2011
Approval Date: Nov 11, 2011

PINS Date: Oct 15, 2010
Public Review Start: Jul 20, 2012
Approval Date: Jul 1, 2013
ISO Adoption
Approved American National Standards

CAPA (Certified Automotive Parts Association)
www.CAPAcertified.org

PINS Date: May 31, 2019
Public Review Start: Jul 19, 2019
Approval Date: Sep 10, 2019

PINS Date: May 31, 2019
Public Review Start: Jul 19, 2019
Approval Date: Sep 10, 2019

CEMA (Conveyor Equipment Manufacturers Association)
www.cemanet.org

ANSI/CEMA 102-2012, Conveyor Terms and Definitions (revision of ANSI/CEMA 102-2006)
PINS Date: Jan 8, 2010
Public Review Start: Sep 9, 2011
Approval Date: Jan 31, 2012

PINS Date: Jan 8, 2015
Public Review Start: Nov 7, 2014
Approval Date: Jan 28, 2015

PINS Date: Aug 23, 2013
Public Review Start: Nov 7, 2014
Approval Date: Jan 28, 2015

PINS Date: Nov 7, 2014
Public Review Start: Dec 5, 2014
Approval Date: Aug 26, 2015

PINS Date: Aug 10, 2018
Public Review Start: Oct 26, 2018
Approval Date: Feb 15, 2019

ANSI/CEMA Standard No. 300-2021, Screw Conveyor Dimensional Standards (revision and redesignation of ANSI/CEMA 300-2015)
PINS Date: May 8, 2020
Public Review Start: Nov 13, 2020
Approval Date: Jan 26, 2021

PINS Date: May 8, 2020
Public Review Start: Nov 13, 2020
Approval Date: Jan 26, 2021

ANSI/CEMA Standard No. 401-2020, Roller Conveyors - Non-Powered (revision and redesignation of ANSI/CEMA 401-2003 (R2015))
PINS Date: Nov 15, 2019
Public Review Start: Jan 3, 2020
Approval Date: Mar 19, 2020

PINS Date: Nov 15, 2019
Public Review Start: Mar 20, 2020
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PINS Date: Nov 15, 2019
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The data in this document is reported as of Monday, March 8, 2021

PINS Date: Nov 22, 2019
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Approval Date: Mar 19, 2020

ANSI/CEMA Standard No. 405-2003 (R2020), Slat Conveyors (reaffirmation and redesignation of ANSI/CEMA 405-2003 (R2015))
PINS Date: Nov 22, 2019
Public Review Start: Jan 3, 2020
Approval Date: Mar 19, 2020

PINS Date: Nov 22, 2019
Public Review Start: Jan 3, 2020
Approval Date: Mar 19, 2020

PINS Date: Nov 15, 2019
Public Review Start: Jan 3, 2020
Approval Date: Mar 17, 2020

PINS Date: Jul 14, 2017
Public Review Start: Jun 12, 2020
Approval Date: Oct 13, 2020

ANSI/CGA M-1-2018, Standard for Medical Gas Supply Systems at Health Care Facilities (new standard)
PINS Date: Dec 27, 2013
Public Review Start: Mar 11, 2016
Approval Date: Mar 23, 2018

PINS Date: Dec 23, 2016
Public Review Start: Jun 19, 2020
Approval Date: Oct 28, 2020

CPA (Composite Panel Association)

www.CompositePanel.org

ANSI A135.4-2012 (R2020), Basic Hardboard (reaffirmation of ANSI A135.4-2012)
PINS Date: Mar 9, 2018
Public Review Start: Apr 26, 2019
Approval Date: Mar 13, 2020

ANSI A135.5-2012 (R2020), Prefinished Hardboard Paneling (reaffirmation of ANSI A135.5-2012)
PINS Date: Mar 9, 2018
Public Review Start: Apr 26, 2019
Approval Date: Mar 13, 2020

ANSI A135.6-2012 (R2020), Engineered Wood Siding (reaffirmation of ANSI A135.6-2012)
PINS Date: Mar 9, 2018
Public Review Start: Apr 26, 2019
Approval Date: Mar 13, 2020

ANSI A135.7-2010 (R2020), Engineered Wood Trim (reaffirmation of ANSI A135.7-2010)
PINS Date: Mar 9, 2018
Public Review Start: Apr 26, 2019
Approval Date: Mar 13, 2020
Approved American National Standards

**ANSI/A208.1-2016, Particleboard** (revision of ANSI A208.1-2009)
PINS Date: Feb 7, 2014
Public Review Start: Nov 27, 2015
Approval Date: May 12, 2016

**ANSI/A208.2-2016, Medium Density Fiberboard (MDF) for Interior Applications** (revision of ANSI A208.2-2009)
PINS Date: Feb 7, 2014
Public Review Start: Nov 27, 2015
Approval Date: May 12, 2016

**CPLSO** (CPLSO)

**ANSI/CPLSO 60335-2-76-2020, Particular requirements for electric fence energizers** (national adoption with modifications of IEC 60335-2-76 (2018))
PINS Date: Dec 20, 2019
Public Review Start: Mar 13, 2020
Approval Date: Jun 15, 2020

**ANSI/CPLSO-14-2016, Crane Insulators** (new standard)
PINS Date: Feb 19, 2016
Public Review Start: Apr 15, 2016
Approval Date: Oct 19, 2016

PINS Date: Sep 30, 2016
Public Review Start: Dec 16, 2016
Approval Date: Feb 16, 2017

**ANSI/CPLSO-17-2017, Electrical Characteristics of ECDs and CEWs.** (new standard)
PINS Date: Mar 10, 2017
Public Review Start: Aug 18, 2017
Approval Date: Oct 11, 2017

**CRRC** (Cool Roof Rating Council)
www.coolroofs.org

PINS Date: May 16, 2014
Approval Date: Apr 25, 2016

**CRSI** (Concrete Reinforcing Steel Institute)
www.crsi.org

PINS Date: Apr 29, 2016
Public Review Start: Sep 2, 2016
Approval Date: Nov 30, 2016

PINS Date: Apr 29, 2016
Public Review Start: Sep 2, 2016
Approval Date: Nov 30, 2016

PINS Date: Apr 29, 2016
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PINS Date: Jul 3, 2015
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<td>ANSI CSA LNG 4.1-2018</td>
<td>Liquefied natural gas (LNG) dispensing systems for natural gas vehicles (NGV) (new standard)</td>
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PINS Date: Jan 1, 2016 Public Review Start: Mar 10, 2017 Approval Date: May 11, 2017

PINS Date: Jul 6, 2018 Public Review Start: Aug 9, 2019 Approval Date: Sep 26, 2019

PINS Date: Public Review Start: Jun 28, 2019 Approval Date: Aug 29, 2019

PINS Date: Jan 12, 2018 Public Review Start: May 18, 2018 Approval Date: Feb 4, 2019

PINS Date: Apr 27, 2018 Public Review Start: Feb 22, 2019 Approval Date: Oct 4, 2019

PINS Date: Public Review Start: Oct 28, 2016 Approval Date: Dec 21, 2016

IEC Adoption

PINS Date: Public Review Start: Jan 25, 2019 Approval Date: Apr 23, 2019

IEC Adoption

PINS Date: Dec 29, 2017 Public Review Start: Feb 1, 2019 Approval Date: Apr 9, 2019

PINS Date: Jul 10, 2020 Public Review Start: Dec 25, 2020 Approval Date: Feb 11, 2021

PINS Date: Public Review Start: Mar 6, 2020 Approval Date: May 8, 2020

PINS Date: Public Review Start: Dec 20, 2019 Approval Date: Feb 4, 2020
PINS Date: Public Review Start: Feb 28, 2020 Approval Date: Apr 15, 2020

PINS Date: Public Review Start: Nov 29, 2019 Approval Date: Jan 14, 2020

PINS Date: Public Review Start: Nov 4, 2016 Approval Date: Jan 6, 2017

PINS Date: Public Review Start: Nov 4, 2016 Approval Date: Jan 9, 2017

PINS Date: Public Review Start: Nov 4, 2016 Approval Date: Jan 17, 2017

PINS Date: Public Review Start: Feb 8, 2019 Approval Date: Jul 19, 2019

PINS Date: Public Review Start: Jan 26, 2018 Approval Date: Dec 7, 2018

ANSI Z21.47-2016, Gas-Fired Central Furnaces (same as CSA 2.3) (revision of ANSI Z21.47-2012)
PINS Date: Dec 26, 2014 Public Review Start: Jul 1, 2016 Approval Date: Oct 28, 2016

ANSI Z21.5.1-2017, Gas Clothes Dryers, Volume I, Type 1 Clothes Dryers, same as CSA 7.1-201x (revision of ANSI Z21.5.1-2016)
PINS Date: Aug 26, 2016 Public Review Start: Jun 16, 2017 Approval Date: Aug 21, 2017

ANSI Z21.40.4-2019, Quick disconnect devices for use with gas fuel appliances, same as CSA 6.9-2014 (reaffirmation of ANSI Z21.41-2014)
PINS Date: Public Review Start: Feb 8, 2019 Approval Date: Jul 19, 2019

ANSI Z21.5.2-2016, Standard for Gas Clothes Dryers, Volume II, Type 2 Clothes Dryers (same as CSA 7.2) (revision of ANSI Z21.5.2-2013)
PINS Date: Public Review Start: Apr 29, 2016 Approval Date: Aug 5, 2016

ANSI Z21.50-2019, Vented decorative gas appliances, same as CSA 2.22 (revision of ANSI Z21.50-2016)
PINS Date: Dec 30, 2016 Public Review Start: Jan 25, 2019 Approval Date: Apr 10, 2019

ANSI Z21.54-2019, Gas Hose Connectors for Portable Outdoor Gas-Fired Appliances, same as CSA 8.4 (revision of ANSI Z21.54-2014)
PINS Date: Jan 5, 2018 Public Review Start: Jan 25, 2019 Approval Date: Mar 14, 2019

PINS Date: Jun 26, 2020 Public Review Start: Aug 7, 2020 Approval Date: Dec 1, 2020
PINS Date: 
Public Review Start: Nov 20, 2015
Approval Date: Jan 15, 2016

PINS Date: 
Public Review Start: Nov 27, 2020
Approval Date: Jan 26, 2021

PINS Date: Jul 1, 2016
Public Review Start: Jun 16, 2017
Approval Date: Jan 10, 2018

PINS Date: 
Public Review Start: Sep 16, 2016
Approval Date: Jan 6, 2017

PINS Date: Apr 27, 2018
Public Review Start: Feb 22, 2019
Approval Date: Aug 8, 2019

PINS Date: 
Public Review Start: Dec 5, 2014
Approval Date: Jul 1, 2015

PINS Date: 
Public Review Start: Feb 14, 2020
Approval Date: Mar 31, 2020

PINS Date: 
Public Review Start: Feb 28, 2020
Approval Date: Apr 15, 2020

PINS Date: 
Approval Date: Dec 21, 2016

PINS Date: Aug 12, 2016
Public Review Start: Feb 15, 2019
Approval Date: Sep 16, 2019

PINS Date: Dec 26, 2014
Public Review Start: May 19, 2017
Approval Date: Jul 13, 2017

PINS Date: Aug 5, 2016
Public Review Start: Aug 18, 2017
Approval Date: Dec 14, 2017

**ANSI Z21.75-2016 (R2020), Connectors for outdoor gas appliances and manufactured homes, same as Z21.75** (reaffirmation of ANSI Z21.75-2016)
PINS Date: 
Public Review Start: Jul 24, 2020
Approval Date: Nov 19, 2020

PINS Date: Jul 27, 2012
Approval Date: Nov 7, 2016

PINS Date:  
Public Review Start: Nov 29, 2019  
Approval Date: Jan 14, 2020


PINS Date:  
Public Review Start: Dec 20, 2019  
Approval Date: Feb 4, 2020


PINS Date:  
Approval Date: Jan 3, 2017


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Public Review Start: Aug 11, 2017  
Approval Date: Sep 29, 2017


PINS Date:  
Public Review Start: May 18, 2018  
Approval Date: Feb 4, 2019


PINS Date:  
Public Review Start: Jan 31, 2020  
Approval Date: Mar 17, 2020


PINS Date:  
Public Review Start: Sep 16, 2016  
Approval Date: Jan 6, 2017


PINS Date:  
Public Review Start: Sep 30, 2016  
Approval Date: Dec 21, 2016

ANSI Z21.87-2007 (R2017) and ANSI Z21.87a-2010 (R2017), Automatic Gas shutoff devices for hot water supply systems and component (reaffirmation of ANSI Z21.87-2007 (R2011) and Add A)

PINS Date:  
Approval Date: Jan 3, 2017


PINS Date:  
Public Review Start: Mar 15, 2019  
Approval Date: Jul 22, 2019


PINS Date:  
Public Review Start: Jun 16, 2017  
Approval Date: Aug 24, 2017
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<td>ANSI Z83.11-2016/CSA 1.8-2016 (R2021)</td>
<td>Gas Food Service Equipment, same as CSA 1.8 (reaffirmation of ANSI Z83.11-2016/CSA 1.8-2016)</td>
<td>Public Review Start: Nov 27, 2020</td>
<td>Approval Date: Jan 14, 2021</td>
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ANSI Z83.21-2019, Z83.21 Commercial Dishwashers, same as Z83.21 (revision of ANSI Z83.21-2017)
PINS Date: Mar 30, 2018
Public Review Start: Aug 2, 2019
Approval Date: Dec 5, 2019

PINS Date: Jul 24, 2015
Public Review Start: Apr 22, 2016
Approval Date: Jun 14, 2016

PINS Date:
Public Review Start: Apr 11, 2014
Approval Date: Jun 9, 2014

ANSI Z83.26-2020/CSA 2.37-2020, Gas-Fired Outdoor Infrared Patio Heaters, Same as CSA 2.37 (revision and redesignation of BSR Z83.26-202x)
PINS Date: Aug 9, 2019
Public Review Start: Sep 4, 2020
Approval Date: Oct 22, 2020

ANSI Z83.4-2016, Non-Recirculating Direct Gas-Fired Heating and Forced Ventilation Appliances for Commercial and Industrial Application, same as CSA 3.7-2016 (revision of ANSI Z83.4-2015)
PINS Date: Jul 24, 2015
Public Review Start: Apr 22, 2016
Approval Date: Jun 29, 2016

ANSI Z83.7-2017, Gas-Fired Construction Heaters, same as CSA 2.14 (revision of ANSI Z83.7-2011 (R2016))
PINS Date: Sep 9, 2016
Public Review Start: Jan 20, 2017
Approval Date: Nov 28, 2017

ANSI Z83.8-2015, Gas Unit Heaters, Gas Packaged Heaters, Gas Utility Heaters, and Gas-Fired Duct Furnaces (same as CSA 2.6) (revision of ANSI Z83.8-2009)
PINS Date: Apr 13, 2012
Public Review Start: Jul 3, 2015
Approval Date: Dec 4, 2015

ANSI/CHMC 2-2019, Test methods for evaluating material compatibility in compressed hydrogen applications - Polymers. (new standard)
PINS Date: Apr 7, 2017
Public Review Start: Nov 23, 2018
Approval Date: Jul 29, 2019

ANSI/CSA 12617-2016, Liquefied natural gas vehicles fueling connection devices (identical national adoption of ISO 12617)
PINS Date: Jan 4, 2013
Public Review Start: Jun 3, 2016
Approval Date: Jul 21, 2016

ISO Adoption

PINS Date: Nov 15, 2013
Public Review Start: Dec 28, 2018
Approval Date: Mar 12, 2019

ISO Adoption

ANSI/CSA B149.6-2019, Code for digester gas, landfill gas, and biogas generation and utilization (revision and redesignation of ANSI B149.6-2015)
PINS Date: Aug 17, 2018
Public Review Start: Aug 9, 2019
Approval Date: Oct 15, 2019

ISO Adoption

ANSI/CSA C22.2 No. 184.2-2019, Solid-state controls for lighting systems (SSCLS) (new standard)
PINS Date: Mar 22, 2019
Public Review Start: Jul 19, 2019
Approval Date: Oct 22, 2019

ISO Adoption

ANSI/CSA C22.2 No. 19085-1-2019, Woodworking machines -- Safety -- Part 1: Common requirements (national adoption with modifications of ISO 19085-1)
PINS Date: Mar 31, 2017
Public Review Start: Jul 19, 2019
Approval Date: Sep 24, 2019

ISO Adoption
ANSI/CSA C22.2 No. 19085-6-2021, Woodworking machines — Safety — Part 6: Single spindle vertical moulding machines (toupies) (national adoption with modifications of ISO 19085-6)
PINS Date: Nov 8, 2019
Public Review Start: Nov 6, 2020
Approval Date: Jan 25, 2021
ISO Adoption

ANSI/CSA C22.2 No. 19085-8-2021, Woodworking machines — Safety — Part 8: Belt sanding and calibrating machines for straight workpieces (national adoption with modifications of ISO 19085-8)
PINS Date: Nov 8, 2019
Public Review Start: Nov 6, 2020
Approval Date: Jan 25, 2021
ISO Adoption

ANSI/CSA C22.2 No. 273-2019, Cablebus (new standard)
PINS Date: Jul 24, 2015
Public Review Start: May 24, 2019
Approval Date: Jul 31, 2019

ANSI/CSA C22.2 No. 336-2018, Particular requirements for rechargeable battery-operated commercial robotic floor treatment machines with traction drives (new standard)
PINS Date: Nov 11, 2016
Public Review Start: Sep 15, 2017
Approval Date: Dec 4, 2017

PINS Date: Jan 4, 2019
Public Review Start: Mar 1, 2019
Approval Date: May 23, 2019

ANSI/CSA C450-2018, Photovoltaic (PV) module testing protocol for quality assurance programs (new standard)
PINS Date: May 8, 2015
Public Review Start: Apr 20, 2018
Approval Date: Oct 18, 2018

PINS Date:
Public Review Start: Sep 7, 2018
Approval Date: Sep 27, 2018

ANSI/CSA FC 5-2021, Hydrogen generators using fuel processing technologies - Part 1: Safety (national adoption with modifications of ISO 16110-1)
PINS Date: Nov 6, 2009
Public Review Start: Jan 27, 2017
Approval Date: Jan 6, 2021
ISO Adoption

ANSI/CSA FC 6-2018, Fuel cell technologies Part 2: Fuel cell modules (national adoption with modifications of IEC 62282-2-100)
PINS Date: Oct 6, 2017
Public Review Start: Aug 31, 2018
Approval Date: Nov 20, 2018
IEC Adoption

ANSI/CSA FC3-2004 (R2017), Portable Fuel Cell Power Systems, same as R 2016, same as BSR CSA (reaffirmation of ANSI/CSA FC3-2004 (R2009))
PINS Date:
Public Review Start: Sep 9, 2016
Approval Date: Jan 9, 2017

ANSI/CSA HGV 2-2021, Compressed hydrogen gas vehicle fuel containers (revision of ANSI/CSA HGV 2-2014 (R2019))
PINS Date: Aug 30, 2019
Public Review Start: Oct 23, 2020
Approval Date: Jan 8, 2021

PINS Date: Nov 23, 2018
Public Review Start: Dec 20, 2019
Approval Date: Mar 2, 2020

PINS Date: Mar 20, 2020
Public Review Start: Jun 26, 2020
Approval Date: Nov 30, 2020

ANSI/CSA HGV 4.2-2013 (R2019), Standard for hoses for compressed hydrogen fuel stations, dispensers and vehicle fuel systems (reaffirmation of ANSI/CSA HGV 4.2-2013)
PINS Date:
Public Review Start: Nov 30, 2018
Approval Date: Feb 5, 2019
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<th>Standard</th>
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<tr>
<td>ANSI/CSA HGV 4.8-2012 (R2018)</td>
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<td>ANSI/CSA LC 6-2008 (R2018)</td>
<td>Natural Gas Diaphragm Pumps (reaffirmation of ANSI/CSA LC 6-2008 (R2013))</td>
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Public Review Start: Nov 24, 2017  
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Approval Date: Jun 8, 2018  
ISO Adoption

PINS Date: Apr 28, 2017  
Public Review Start: Nov 24, 2017  
Approval Date: Jun 8, 2018  
ISO Adoption

ANSI/CSA LNG 3.18-2018, Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 18: Gas temperature sensor (national adoption with modifications of ISO 12614-18)  
PINS Date: Apr 28, 2017  
Public Review Start: Nov 24, 2017  
Approval Date: Jun 8, 2018  
ISO Adoption

PINS Date: Apr 28, 2017  
Public Review Start: Nov 24, 2017  
Approval Date: Jun 8, 2018  
ISO Adoption

ANSI/CSA LNG 3.2-2018, Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 2: Performance and general test methods (national adoption with modifications of ISO 12614-2)  
PINS Date: Apr 28, 2017  
Public Review Start: Nov 24, 2017  
Approval Date: Jun 8, 2018  
ISO Adoption

ANSI/CSA LNG 3.20-2020, LNG Fuel System Components-Part 20 flexible fuel or vent lines (new standard)  
PINS Date: Apr 5, 2019  
Public Review Start: Aug 30, 2019  
Approval Date: Jan 9, 2020

ANSI/CSA LNG 3.3-2018, Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 3: Check valve (national adoption with modifications of ISO 12614-3)  
PINS Date: May 5, 2017  
Public Review Start: Nov 24, 2017  
Approval Date: Jun 8, 2018  
ISO Adoption

ANSI/CSA LNG 3.4-2018, Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 4: Manual valve (national adoption with modifications of ISO 12614-4)  
PINS Date: Apr 28, 2017  
Public Review Start: Nov 24, 2017  
Approval Date: Jun 8, 2018  
ISO Adoption
ANSI/CSA LNG 3.5-2018, *Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 5: Tank pressure gauge* (national adoption with modifications of ISO 12614-5)

PINS Date: Apr 28, 2017
Public Review Start: Nov 24, 2017
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ISO Adoption


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ISO Adoption


PINS Date: Apr 5, 2019
Public Review Start: Sep 6, 2019
Approval Date: Mar 24, 2020

ANSI/CSA LNG 4.4-2020, *Breakaway Devices for Liquefied Natural Gas (LNG) Dispensing* (new standard)

PINS Date: Jan 4, 2013
Public Review Start: Nov 29, 2019
Approval Date: Mar 10, 2020


PINS Date: Nov 9, 2018
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ISO Adoption


PINS Date: Nov 23, 2018
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Approval Date: Jan 18, 2019


PINS Date: Nov 1, 2019
Public Review Start: Jun 5, 2020
Approval Date: Dec 22, 2020


PINS Date: Nov 1, 2019
Public Review Start: Apr 10, 2020
Approval Date: Sep 14, 2020
ANSI/CSA NGV 4.7-2020, Automatically pressure operated valves for natural gas dispensing systems (new standard)
PINS Date: Nov 1, 2019
Public Review Start: Sep 25, 2020
Approval Date: Dec 1, 2020

PINS Date: Jan 26, 2018
Public Review Start: Apr 20, 2018
Approval Date: Jun 7, 2019

ANSI/CSA NGV 5.1-2016 (R2020), Residential Fueling Appliances (reaffirmation of ANSI/CSA NGV 5.1-2016)
PINS Date:
Public Review Start: Aug 14, 2020
Approval Date: Nov 5, 2020

PINS Date: Dec 29, 2017
Public Review Start: May 3, 2019
Approval Date: Sep 23, 2019

ANSI/CSA NGV 5.2-2017, Standard for Compressed Natural Gas Vehicle (NGV) Fueling Appliances (new standard)
PINS Date: Dec 11, 2015
Public Review Start: Mar 3, 2017
Approval Date: Jun 15, 2017

PINS Date:
Public Review Start: Sep 22, 2017
Approval Date: Jan 12, 2018

ANSI/CSA NGV 6.1-2018, Compressed Natural Gas (CNG) fuel storage and delivery systems for road vehicles (new standard)
PINS Date: Mar 10, 2017
Public Review Start: Dec 22, 2017
Approval Date: Feb 27, 2018

PINS Date: Jan 26, 2018
Public Review Start: Apr 20, 2018
Approval Date: Jun 7, 2019

ANSI/CSA C448 SERIES-2016 (R2021), Design and installation of ground source heat pump systems for commercial and residential buildings (reaffirmation and redesignation of ANSI/CSA C448-2016)
PINS Date:
Public Review Start: Jan 1, 2021
Approval Date: Feb 25, 2021

PINS Date: Dec 29, 2017
Public Review Start: May 3, 2019
Approval Date: Sep 23, 2019

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Public Review Start: Sep 22, 2017
Approval Date: Jan 12, 2018

PINS Date: Apr 22, 2016
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Approval Date: Feb 23, 2017

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PINS Date: Dec 29, 2017
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PINS Date:
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Approval Date: Jan 12, 2018

ANSI/CSA/IGSHPA C448 SERIES-2016 (R2021), Design and installation of ground source heat pump systems for commercial and residential buildings (reaffirmation and redesignation of ANSI/CSA C448-2016)
PINS Date:
Public Review Start: Jan 1, 2021
Approval Date: Feb 25, 2021

PINS Date: Dec 29, 2017
Public Review Start: May 3, 2019
Approval Date: Sep 23, 2019

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Approval Date: Jan 12, 2018

ANSI/CSA/IGSHPA C448 SERIES-2016 (R2021), Design and installation of ground source heat pump systems for commercial and residential buildings (reaffirmation and redesignation of ANSI/CSA C448-2016)
PINS Date:
Public Review Start: Jan 1, 2021
Approval Date: Feb 25, 2021

ANSI/FC 1 CSA C22.2 No. 62282-3-100-2021, Fuel cell technologies — Part 3-100: Stationary fuel cell power systems — Safety (national adoption of ISO 62282-3-100 with modifications and revision of ANSI/CSA FC-1-2014 (R2018))
PINS Date: Dec 27, 2019
Public Review Start: Aug 14, 2020
Approval Date: Feb 9, 2021
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ANSI/PRD 1-2020, Pressure relief devices for natural gas vehicle (NGV) fuel containers (revision of ANSI/PRD 1-2013 (R2018))
PINS Date: Nov 9, 2018
Public Review Start: Jan 31, 2020
Approval Date: Mar 17, 2020

PINS Date: 
Public Review Start: Jun 12, 2020
Approval Date: Sep 1, 2020

PINS Date: May 25, 2018
Public Review Start: Jul 13, 2018
Approval Date: Jan 15, 2019

PINS Date: Feb 22, 2019
Public Review Start: Sep 13, 2019
Approval Date: Dec 16, 2019

PINS Date: May 20, 2016
Public Review Start: Jul 8, 2016
Approval Date: Dec 2, 2016

ANSI/CTA 2010-B-2014 (R2020), Standard Method of Measurement for Powered Subwoofers (reaffirmation of ANSI/CTA 2010-B-2014)
PINS Date: Dec 20, 2019
Public Review Start: Feb 21, 2020
Approval Date: Apr 27, 2020

PINS Date: May 20, 2016
Public Review Start: Dec 28, 2018
Approval Date: Mar 22, 2019

PINS Date: Jul 1, 2011
Approval Date: Jan 30, 2017

PINS Date: May 20, 2016
Approval Date: Oct 18, 2016

PINS Date: May 25, 2018
Public Review Start: Jul 13, 2018
Approval Date: Jan 15, 2019

PINS Date: Jun 14, 2019
Public Review Start: Sep 6, 2019
Approval Date: Dec 5, 2019

ANSI/CTA 2028-B-2014 (R2019), Color Codes for Outdoor TV Receiving Antennas (reaffirmation of ANSI/CTA 2028-B-2014)
PINS Date: Jun 14, 2019
Public Review Start: Sep 6, 2019
Approval Date: Nov 26, 2019

PINS Date: Mar 8, 2019
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<td>ANSI/CTA 2045.2 Amd 1-2018</td>
<td>MCI for Generic Display Message Set (addenda to ANSI/CTA 2045.2-2014)</td>
<td>Nov 27, 2015</td>
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<td>ANSI/CTA 2065-2018</td>
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<td>Jul 29, 2016</td>
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<td>ANSI/CTA 2075-2020</td>
<td>Loudness Standard for Over the Top Television (OTT) and Online Video Distribution (OVD) for Mobile and Fixed Devices (new standard)</td>
<td>Feb 16, 2018</td>
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ANSI/CTA 709.4-2013 (R2019), Fiber-Optic Channel Specification (reaffirmation of ANSI/CTA 709.4-2013)
PINS Date: Nov 16, 2018
Public Review Start: Apr 12, 2019
Approval Date: Sep 9, 2019

PINS Date: Feb 21, 2020
Public Review Start: Apr 10, 2020
Approval Date: Jun 18, 2020

PINS Date: Oct 24, 2014
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Approval Date: Feb 6, 2020

PINS Date: May 4, 2018
Public Review Start: Nov 15, 2019
Approval Date: Feb 6, 2020

ANSI/CTA 762-B-2008 (S2020), DTV Remodulator Specification (stabilized maintenance of ANSI/CTA 762-B-2008 (R2015))
PINS Date: 
Public Review Start: Jun 5, 2020
Approval Date: Jul 31, 2020

PINS Date: Feb 1, 2019
Public Review Start: Mar 15, 2019
Approval Date: Jul 9, 2019

ANSI/CTA 774-D-2020, TV Receiving Antenna Performance Presentation and Measurement (revision and redesignation of ANSI/CTA 774-C-2014)
PINS Date: Nov 1, 2019
Public Review Start: Jun 5, 2020
Approval Date: Jul 28, 2020

ANSI/CTA 803-B-2012 (R2017), Mobile Electronics Wiring Designations for Audio, and Vehicle Security/Convenience (reaffirmation of ANSI/CTA 803-B-2012)
PINS Date: Mar 10, 2017
Public Review Start: Apr 28, 2017
Approval Date: Jun 19, 2017

ANSI/CTA 805-E-2013 (R2019), Data Services on the Component Video Interfaces (reaffirmation and redesignation of ANSI/CTA 805-E-2013)
PINS Date: May 25, 2018
Public Review Start: Aug 3, 2018
Approval Date: Sep 9, 2019

PINS Date: May 18, 2018
Public Review Start: Jul 13, 2018
Approval Date: Oct 4, 2018
ANSI/CTA 852-C-2014 (R2019), **Tunneling Device Area Network Protocols Over Internet Protocol Channels** (reaffirmation of ANSI/CTA 852-C-2014)
- **PINS Date:** Mar 8, 2019
- **Public Review Start:** May 3, 2019
- **Approval Date:** Dec 4, 2019

ANSI/CTA 861-H-2021, **A DTV Profile for Uncompressed High Speed Digital Interfaces** (new standard)
- **PINS Date:** Jun 14, 2019
- **Public Review Start:** Dec 11, 2020
- **Approval Date:** Jan 28, 2021

ANSI/CTA 909-B-2010 (R2016), **Antenna Control Interface** (reaffirmation and redesignation of ANSI/CEA 909-B-2010)
- **PINS Date:** Aug 21, 2015
- **Public Review Start:** Apr 15, 2016
- **Approval Date:** Aug 3, 2016

- **PINS Date:** Apr 28, 2017
- **Public Review Start:** Jun 30, 2017
- **Approval Date:** Jan 17, 2018

ANSI/CTA CEDIA 897-2010 (R2018), **F-Connector Color Coding for Home Television Systems** (reaffirmation of ANSI/CTA CEDIA 897-2010)
- **PINS Date:** May 25, 2018
- **Public Review Start:** Oct 19, 2018
- **Approval Date:** Dec 17, 2018

- **PINS Date:** May 18, 2018
- **Public Review Start:** Oct 19, 2018
- **Approval Date:** Feb 1, 2019

ANSI/CTA/CEDIA 863-B-2011 (R2018), **Connection Color Codes for Home Theater Systems** (reaffirmation of ANSI/CTA/CEDIA 863-B-2011)
- **PINS Date:** May 18, 2018
- **Public Review Start:** Oct 19, 2018
- **Approval Date:** Dec 17, 2018

ANSI/CTA/NSF 2052.2-2017, **Methodology of Measurements for Features in Sleep Tracking Consumer Technology Devices and Applications** (new standard)
- **PINS Date:** Oct 21, 2016
- **Public Review Start:** Jul 21, 2017
- **Approval Date:** Sep 15, 2017

ANSI/CTA/NSF 2052.3-2019, **Performance Criteria and Testing Protocols for Features in Sleep Tracking Consumer Technology Devices and Applications** (new standard)
- **PINS Date:** Jul 21, 2017
- **Public Review Start:** Jan 18, 2019
- **Approval Date:** Apr 18, 2019

DASMA (Door and Access Systems Manufacturers Association)

ANSI/DASMA 102-2011, **Specifications for Sectional Doors** (revision of ANSI/DASMA 102-2004)
- **PINS Date:** Oct 31, 2008
- **Public Review Start:** Jun 5, 2009
- **Approval Date:** May 19, 2011

ANSI/DASMA 105-2017, **Test Method for Thermal Transmittance and Air Infiltration of Garage Doors and Rolling Doors** (revision of ANSI/DASMA 105-2014)
- **PINS Date:** Feb 24, 2017
- **Public Review Start:** Mar 24, 2017
- **Approval Date:** Sep 7, 2017

- **PINS Date:** Mar 14, 2008
- **Public Review Start:** Oct 31, 2008
- **Approval Date:** Jun 15, 2012

- **PINS Date:** Mar 24, 2017
- **Public Review Start:** Apr 28, 2017
- **Approval Date:** Dec 4, 2017
PINS Date: Mar 24, 2017
Public Review Start: Apr 28, 2017
Approval Date: Nov 21, 2017

PINS Date: Mar 7, 2008
Approval Date: May 19, 2011

ANSI/DASMA 207-2012, Standard for Rolling Sheet Doors (new standard)
PINS Date: Jul 4, 2008
Public Review Start: Apr 30, 2010
Approval Date: Jul 3, 2012

PINS Date: Mar 24, 2017
Public Review Start: Apr 28, 2017
Approval Date: Nov 21, 2017

DMSC, Inc. (Dimensional Metrology Standards Consortium, Inc.)
www.dmis.org

ANSI/DMIS 105.3-2015 Part 1, Dimensional Measuring Interface Standard (DMIS Rev. 5.3) (revision of ANSI/DMIS 105.2-2009, Part 1)
PINS Date: Oct 30, 2015
Public Review Start: Feb 26, 2016
Approval Date: May 3, 2016

PINS Date: Jun 1, 2018
Public Review Start: Aug 10, 2018
Approval Date: Oct 5, 2018

DSI (Dental Standards Institute, Inc.)
https://dentalstandardsinstitute.com/

ANSI/DSI GSST1.1-2020, DSI GSST1.1:20XX Graphic Symbols - Pictograms For Information Regarding the Healthcare Patient (new standard)
PINS Date: Apr 3, 2020
Public Review Start: Aug 7, 2020
Approval Date: Oct 22, 2020

ANSI/DSI MST1.1-2020, BRS/DSI MST1.1:2020 Definitions Of Terms In Dental Metrics (new standard)
PINS Date: Apr 3, 2020
Public Review Start: Jul 24, 2020
Approval Date: Sep 24, 2020

ANSI/DSI VRST1.1-2020, BRS/DSI VRST1.1:2020 Usage of Therapeutic Virtual Reality for Anxiety Reduction In Healthcare (new standard)
PINS Date: Apr 3, 2020
Public Review Start: Jul 24, 2020
Approval Date: Sep 24, 2020

EASA (Electrical Apparatus Service Association)

ANSI/EASA AR100-2020, Recommended Practice for the Repair of Rotating Electrical Apparatus (revision of ANSI/EASA AR100-2015)
PINS Date: Aug 19, 2016
Public Review Start: Apr 10, 2020
Approval Date: Jun 30, 2020
ANSI/EIA 166-A-2019, Miniature Waveguide Flanges, Unpressurized Contact Type (CMR 90 to CMR 284) (new standard)
PINS Date: Feb 9, 2018
Public Review Start: Jul 20, 2018
Approval Date: Feb 5, 2019

ANSI/EIA 198-2-E-2014, Ceramic Dielectric Capacitors Classes I, II, III and IV - Part II: Test Methods (new standard)
PINS Date: Nov 16, 2012
Public Review Start: Dec 13, 2013
Approval Date: Apr 4, 2014

ANSI/EIA 198-3-10-2015, Multilayer (Monolithic), Unencapsulated, Ceramic Dielectric, Surface-Mount Low Inductance Chip Capacitors And Multi-Terminal Low Inductance Capacitors (new standard)
PINS Date: Aug 17, 2012
Public Review Start: Nov 14, 2014
Approval Date: Aug 21, 2015

ANSI/EIA 198-3-6-F-2019, Ceramic Dielectric Capacitors Classes I, II, III, and IV, Part III: Section 6: Axial-Leaded Capacitors, Conformally Coated and Molded Types (new standard)
PINS Date: Nov 24, 2017
Public Review Start: Feb 23, 2018
Approval Date: Feb 5, 2019

ANSI/EIA 198-3-9-F-2019, High Voltage Ceramic Capacitors, Conformally Coated and Multilayer Surface Mount (new standard)
PINS Date: Jul 13, 2012
Public Review Start: Mar 8, 2019
Approval Date: Jul 31, 2019

ANSI/EIA 200-B-2018, Circular Waveguides and Flanges (new standard)
PINS Date: Nov 18, 2016
Public Review Start: Aug 4, 2017
Approval Date: Apr 24, 2018

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

PINS Date: Feb 10, 2017
Public Review Start: Apr 21, 2017
Approval Date: Nov 1, 2017

ANSI/EIA 261-C-2018, Rectangular Waveguides (WR2 to WR2300) (new standard)
PINS Date: Mar 10, 2017
Public Review Start: Aug 4, 2017
Approval Date: Jan 24, 2018

ANSI/EIA 271-B-2019, Waveguide flanges - pressurizable contact types for waveguide sizes WR90 to WR2300 (new standard)
PINS Date: Feb 9, 2018
Public Review Start: Jul 20, 2018
Approval Date: Feb 5, 2019

ANSI/EIA 285-A-2019, Waveguide Flanges - Dual Contact Pressurizable and Miniature Type for Waveguide Sizes WR90 to WR975 (new standard)
PINS Date: Feb 9, 2018
Public Review Start: Jul 20, 2018
Approval Date: Feb 5, 2019

PINS Date: Public Review Start: Nov 30, 2018
Approval Date: Aug 23, 2019

ANSI/EIA 304-A-2019, Rigid Waveguides (new standard)
PINS Date: Feb 9, 2018
Public Review Start: Jul 20, 2018
Approval Date: Feb 5, 2019
PINS Date: Public Review Start: Aug 31, 2018 Approval Date: Feb 5, 2019

PINS Date: Public Review Start: Jun 23, 2017 Approval Date: Aug 18, 2017

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PINS Date: Nov 1, 2019 Public Review Start: Jan 24, 2020 Approval Date: May 14, 2020

ANSI/EIA 364-06C-2006 (R2017), Contact Resistance Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-06C-2006 (R2012))
PINS Date: Public Review Start: Jun 23, 2017 Approval Date: Aug 21, 2017

PINS Date: Public Review Start: Aug 31, 2018 Approval Date: Feb 5, 2019

PINS Date: Public Review Start: Jul 24, 2020 Approval Date: Oct 15, 2020

PINS Date: Aug 4, 2017 Public Review Start: Oct 20, 2017 Approval Date: Jan 17, 2018

PINS Date: Oct 13, 2017 Public Review Start: Jan 26, 2018 Approval Date: Feb 27, 2019

PINS Date: Public Review Start: Jul 31, 2020 Approval Date: Oct 20, 2020

PINS Date: Mar 27, 2015 Public Review Start: Jan 29, 2016 Approval Date: Mar 23, 2016
PINS Date:  
Public Review Start:  Nov 18, 2016
Approval Date:  Feb 2, 2017

ANSI/EIA 364-100A-2012 (R2019), Marking Permanence Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-100A-2012)
PINS Date:  
Public Review Start:  Jan 25, 2019
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Approval Date: Apr 13, 2016

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Approval Date: Jun 19, 2017

ANSI/EIA 364-115-2016, Current Overload Test Procedure for Electrical Connectors and Sockets (new standard)
PINS Date: May 16, 2014
Public Review Start: Jan 15, 2016
Approval Date: Apr 28, 2016

PINS Date: 
Public Review Start: Jul 31, 2020
Approval Date: Oct 20, 2020

PINS Date: Aug 7, 2015
Public Review Start: Aug 4, 2017
Approval Date: Nov 20, 2017

ANSI/EIA 364-118-2016, Thermal Shock for Hermetic Electrical Connectors and Sockets (new standard)
PINS Date: Oct 16, 2015
Public Review Start: Mar 18, 2016
Approval Date: Jun 15, 2016

ANSI/EIA 364-119-2019, Removal Tool Rotation Test Procedure for Electrical Connectors (new standard)
PINS Date: Aug 17, 2018
Public Review Start: Oct 5, 2018
Approval Date: Jan 29, 2019

PINS Date: 
Public Review Start: Aug 2, 2019
Approval Date: Dec 19, 2019

ANSI/EIA 364-120-2019, Electrolytic Erosion Test Procedure for Electrical Connectors (new standard)
PINS Date: Nov 30, 2018
Public Review Start: May 10, 2019
Approval Date: Jul 31, 2019

ANSI/EIA 364-121-2020, Coupling Thread Strength Test Procedure for Electrical Connector Accessories (new standard)
PINS Date: Nov 15, 2019
Public Review Start: Jul 24, 2020
Approval Date: Oct 23, 2020

PINS Date: 
Approval Date: Jan 23, 2017
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Approval Date: Apr 18, 2019 |
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<td>ANSI/EIA 364-29D-2019</td>
<td>Contact Retention Test Procedure for Electrical Connectors</td>
<td>Aug 31, 2018</td>
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<td>ANSI/EIA 364-31F-2019</td>
<td>Humidity Test Procedure for Electrical Connectors and Sockets</td>
<td>Dec 1, 2017</td>
<td>Jan 29, 2019</td>
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<td>ANSI/EIA 364-33A-2009</td>
<td>Inductance Measurement Test Procedure for Electrical Connectors (100 nH-100 mH)</td>
<td>Oct 25, 2019</td>
<td>Jan 17, 2020</td>
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<td>ANSI/EIA 364-36B-2006</td>
<td>Determination of Gas-Tight Characteristics Test Procedure for Electrical Connectors, and/or Contact Systems</td>
<td>Aug 31, 2018</td>
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PINS Date: Public Review Start: Apr 17, 2020 Approval Date: Jul 23, 2020

PINS Date: Public Review Start: Apr 17, 2020 Approval Date: Jul 23, 2020

PINS Date: Public Review Start: Feb 7, 2014 Approval Date: Jun 24, 2014

ANSI/EIA 364-71C-2008 (R2020), Solder Wicking (Wave Solder Technique) for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-71C-2008 (R2014))
PINS Date: Public Review Start: Oct 25, 2019 Approval Date: Jan 17, 2020

PINS Date: Public Review Start: Aug 7, 2020 Approval Date: Sep 28, 2020

ANSI/EIA 364-78C-2018, Cavity Leakage Bonding Integrity Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-78B-2010)
PINS Date: Public Review Start: Aug 11, 2017 Approval Date: Jan 24, 2018

PINS Date: Public Review Start: Apr 17, 2020 Approval Date: Jul 23, 2020

PINS Date: Public Review Start: Aug 7, 2020 Approval Date: Sep 28, 2020

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<td>ANSI/EIA 481-E-2015</td>
<td>8 mm through 200 mm Embossed Carrier Taping and 8 mm and 12 mm Punched Carrier Taping of Surface Mount Components for Automatic Handling</td>
<td>revision and redesignation of ANSI/EIA 481-D-2008</td>
<td>PINS Date: Nov 29, 2013</td>
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ANSI/EIA 576-C-2020, Resistors, Thin Film Rectangular SMD on Ceramic (revision and redesignation of ANSI/EIA/ECA-576-B-2014)
PINS Date: Jun 7, 2019
Public Review Start: Mar 27, 2020
Approval Date: Aug 7, 2020

PINS Date: Mar 24, 2017
Public Review Start: Jul 14, 2017
Approval Date: Sep 21, 2017
IEC Adoption

ANSI/EIA 60115-1 ed. 4.0-2014, Fixed Resistors for Use in Electronic Equipment – Part 1: Generic specification (identical national adoption of IEC 60115-1 (ed.4))
PINS Date: Nov 15, 2013
Public Review Start: Feb 21, 2014
Approval Date: Oct 6, 2014
IEC Adoption

PINS Date: Public Review Start: May 31, 2019
Approval Date: Nov 12, 2019
IEC Adoption

PINS Date: Public Review Start: May 31, 2019
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IEC Adoption

PINS Date: Public Review Start: May 31, 2019
Approval Date: Nov 12, 2019
IEC Adoption

PINS Date: Jan 20, 2017
Public Review Start: Jul 7, 2017
Approval Date: Oct 5, 2017
IEC Adoption

ANSI/EIA 60384-11-2014, Fixed Capacitors for Use in Electronic Equipment - Part 11: Sectional Specification - Fixed Polyethylene Terephthalate Film Dielectric Metal Foil d.c. Capacitors (identical national adoption of IEC 60384-11 ed. 3.0)
PINS Date: Jun 14, 2013
Approval Date: Oct 10, 2014
IEC Adoption

PINS Date: Jun 14, 2013
Approval Date: Oct 10, 2014
IEC Adoption

PINS Date: Jun 7, 2019
Public Review Start: Nov 15, 2019
Approval Date: Sep 4, 2020
IEC Adoption
PINS Date: Jun 14, 2013
Approval Date: Oct 10, 2014

IEC Adoption

ANSI/EIA 60384-17-2014, Fixed Capacitors for Use in Electronic Equipment - Part 17: Sectional Specification: Fixed Metallized Polypropylene Film Dielectric a.c. and Pulse Capacitors (identical national adoption of IEC 60384-17 ed. 2.0)
PINS Date: Oct 25, 2013
Public Review Start: Nov 29, 2013
Approval Date: Oct 10, 2014

IEC Adoption

PINS Date: Jan 20, 2017
Public Review Start: Jul 7, 2017
Approval Date: Oct 5, 2017

IEC Adoption

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IEC Adoption

PINS Date: Sep 30, 2016
Public Review Start: Dec 16, 2016
Approval Date: Jun 30, 2017

IEC Adoption

PINS Date: Jun 14, 2013
Public Review Start: Oct 18, 2013
Approval Date: Oct 3, 2014

IEC Adoption

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Approval Date: Nov 1, 2017
IEC Adoption

PINS Date: Jan 20, 2017
Public Review Start: Jul 7, 2017
Approval Date: Oct 5, 2017
IEC Adoption
### ANSI/EIA 60440-2014 (R2019), *Method of measurement of non-linearity in resistors* (reaffirm a national adoption ANSI/EIA 60440-2014)
- **PINS Date:** Oct 18, 2013
- **Public Review Start:** May 31, 2019
- **Approval Date:** Nov 12, 2019
- **IEC Adoption**

- **PINS Date:** Oct 18, 2013
- **Public Review Start:** Apr 11, 2014
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- **Approval Date:** Jul 28, 2014
- **IEC Adoption**

- **PINS Date:** Oct 18, 2013
- **Public Review Start:** Apr 11, 2014
- **Approval Date:** Jul 28, 2014
- **IEC Adoption**

### ANSI/EIA 61014-2017, *Programs for reliability growth* (identical national adoption of IEC 61014:2003 Ed.2.0)
- **PINS Date:** Aug 19, 2016
- **Public Review Start:** Jan 27, 2017
- **Approval Date:** May 11, 2017
- **IEC Adoption**

### ANSI/EIA 61025-2017, *Fault tree analysis (FTA)* (identical national adoption of IEC 61025:2006 Ed.2.0)
- **PINS Date:** Aug 19, 2016
- **Public Review Start:** Jan 27, 2017
- **Approval Date:** May 11, 2017
- **IEC Adoption**

- **PINS Date:** Jul 14, 2017
- **Public Review Start:** Sep 22, 2017
- **Approval Date:** Jan 17, 2018
- **IEC Adoption**

### ANSI/EIA 61124-2017, *Reliability testing - Compliance tests for constant failure rate and constant failure intensity* (identical national adoption of IEC 61124:2012 Ed.3.0)
- **PINS Date:** Aug 19, 2016
- **Public Review Start:** Jan 27, 2017
- **Approval Date:** May 11, 2017
- **IEC Adoption**

- **PINS Date:** Aug 19, 2016
- **Public Review Start:** Jan 27, 2017
- **Approval Date:** May 11, 2017
- **IEC Adoption**

### ANSI/EIA 61649-2017, *Weibull Analysis* (identical national adoption of IEC 61649:2008 Ed.2.0)
- **PINS Date:** Sep 30, 2016
- **Public Review Start:** Jan 27, 2017
- **Approval Date:** May 11, 2017
- **IEC Adoption**

- **PINS Date:** Mar 24, 2017
- **Public Review Start:** Jul 14, 2017
- **Approval Date:** Sep 21, 2017
- **IEC Adoption**

### ANSI/EIA 61710-2017, *Power law mode - Goodness-of-fit tests and estimation methods* (identical national adoption of IEC 61710:2013 Ed.2.0)
- **PINS Date:** Aug 19, 2016
- **Public Review Start:** Jan 27, 2017
- **Approval Date:** May 11, 2017
- **IEC Adoption**
PINS Date: Jan 31, 2020
Public Review Start: May 8, 2020
Approval Date: Jul 14, 2020

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PINS Date:
Public Review Start: May 31, 2019
Approval Date: Nov 12, 2019
IEC Adoption

PINS Date:
Public Review Start: May 31, 2019
Approval Date: Nov 12, 2019
IEC Adoption

ANSI/EIA 62506-2017, Methods for product accelerated testing (identical national adoption of IEC 62506:2013 Ed.1.0)
PINS Date: Aug 19, 2016
Public Review Start: Jan 27, 2017
Approval Date: May 11, 2017
IEC Adoption

ANSI/EIA 703-B-2020, General Resistor Stress Test Qualification Specification (new standard)
PINS Date: Jun 7, 2019
Public Review Start: Mar 27, 2020
Approval Date: Aug 20, 2020

PINS Date: Aug 1, 2014
Public Review Start: Jul 1, 2016
Approval Date: Jan 11, 2017

PINS Date: Feb 19, 2010
Public Review Start: Mar 19, 2010
Approval Date: Jun 24, 2010

ANSI/EIA 747-C-2020, Adhesive backed punched plastic carrier taping of singulated bare die and other surface mount components for automatic handling of devices generally less than 1.0 mm thick (revision and redesignation of ANSI/EIA-747-B-2014)
PINS Date: Feb 8, 2019
Public Review Start: Oct 18, 2019
Approval Date: May 7, 2020

PINS Date: Nov 9, 2012
Public Review Start: Nov 21, 2014
Approval Date: Mar 3, 2015

ANSI/EIA 797-2014 (R2020), Aluminum-Electrolytic Capacitor Application Guideline (reaffirmation of ANSI/EIA 797-2014)
PINS Date:
Public Review Start: May 22, 2020
Approval Date: Nov 9, 2020

ANSI/EIA 886-B-2020, Resistors, Thick Film Array on Ceramic (revision and redesignation of ANSI/EIA 886-A-2014)
PINS Date: Sep 13, 2019
Public Review Start: Mar 27, 2020
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**EIMA (EIFS Industry Members Association)**

www.eima.com
EMAP (Emergency Management Accreditation Program)
www.emap.org

PINS Date: Jul 28, 2017
Public Review Start: May 11, 2018
Approval Date: Jul 14, 2020

PINS Date: Jul 28, 2017
Public Review Start: May 11, 2018
Approval Date: Jul 14, 2020

EOS/ESD (ESD Association, Inc.)
www.esda.org

PINS Date: Feb 4, 2011
Public Review Start: Mar 29, 2013
Approval Date: Jul 29, 2013

ANSI/ESD S11.4-2013, ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items - Static Control Bags (new standard)
PINS Date: Dec 23, 2011
Public Review Start: Dec 28, 2012
Approval Date: Apr 24, 2013

PINS Date: Public Review Start: Nov 8, 2019
Approval Date: Jan 14, 2020

PINS Date: Oct 30, 2015
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PINS Date: Dec 3, 2010
Public Review Start: Aug 9, 2013
Approval Date: Sep 30, 2013

ANSI/ESD SP 5.3.2-2004 (R2013), ESD Association Standard Practice for Electrostatic Discharge Sensitivity Testing - Socketed Device Model (SDM) - Component Level (reaffirmation of ANSI/ESD SP 5.3.2-2004 (R2008))
PINS Date: Public Review Start: Jul 12, 2013
Approval Date: Sep 30, 2013
Approved American National Standards

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PINS Date:               Public Review Start:   Feb 26, 2016
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PINS Date:               Public Review Start:   Feb 23, 2018
                        Approval Date:   Apr 25, 2018

ANSI/ESD SP3.3-2012 (R2017), ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Periodic Verification of Air Ionizers (reaffirmation of ANSI/ESD SP3.3-2012)
PINS Date:               Public Review Start:   Oct 28, 2016
                        Approval Date:   Jan 3, 2017

ANSI/ESD SP3.4-2012 (R2017), ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Periodic Verification of Air Ionizer Performance Using a Small Test Fixture (reaffirmation of ANSI/ESD SP3.4-2012)
PINS Date:               Public Review Start:   Oct 28, 2016
                        Approval Date:   Jan 5, 2017

ANSI/ESD SP3.5-2020, ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Test Methods for Air Assist Bar Ionizers, Soft X-Ray (Photon) Ionizers, Room Ionization Alternatives, and Non-Airflow Alpha Ionizers (new standard)
PINS Date:               Public Review Start:   Aug 28, 2020
                        Approval Date:   Dec 7, 2020

PINS Date:               Public Review Start:   Dec 28, 2018
                        Approval Date:   Feb 22, 2019

PINS Date:               Public Review Start:   Apr 7, 2017
                        Approval Date:   Jun 19, 2017

PINS Date:               Public Review Start:   May 18, 2012
                        Approval Date:   Jul 29, 2013
ANSI/ESD SP5.3.3-2018, ESD Association Standard Practice for Electrostatic Discharge Sensitivity Testing – Charged Device Model (CDM) Testing – Component Level – Low-Impedance Contact CDM Characterization Method (new standard)
PINS Date: Sep 22, 2017
Public Review Start: Nov 23, 2018
Approval Date: Feb 22, 2019

PINS Date: Jan 30, 2015
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Approval Date: Feb 27, 2018

PINS Date: Oct 10, 2008
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(new standard)  
PINS Date:  Jun 3, 2011  
Public Review Start:  Oct 27, 2017  
Approval Date:  Feb 27, 2018

(reeaffirmation of ANSI/ESD STM4.2-1998 (R2006))  
PINS Date:  Mar 1, 2011  
Public Review Start:  Mar 2, 2012  
Approval Date:  Apr 23, 2012

(revision and redesignation of ANSI/ESD S5.2-2010)  
PINS Date:  Mar 11, 2011  
Public Review Start:  May 18, 2012  
Approval Date:  Jul 29, 2013

(revision, redesignation and consolidation of ANSI/ESD STM5.5.1-2014, ANSI/ESD SP5.5.2-2007)  
PINS Date:  Jul 31, 2015  
Approval Date:  Jan 5, 2017

(revision of ANSI/ESD STM7.1-2013)  
PINS Date:  Mar 16, 2018  
Public Review Start:  Aug 28, 2020  
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www.estate.org

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www.thegbi.org

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www.ansiz97.com

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www.pumps.org

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<tr>
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www.hibcc.org

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www.hl7.org

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PINS Date: Mar 16, 2018
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PINS Date: Jul 17, 2015
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PINS Date: Aug 3, 2012
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PINS Date: Jul 6, 2018
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PINS Date: Public Review Start: Jun 21, 2019
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PINS Date: Public Review Start: Feb 23, 2018
Approval Date: Apr 20, 2018

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PINS Date: Public Review Start: Oct 11, 2019
Approval Date: Jan 10, 2020
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PINS Date:   Feb 10, 2017
Approval Date:   Apr 3, 2017

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PINS Date:   Aug 17, 2018
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PINS Date:   Nov 20, 2015
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PINS Date:   Feb 23, 2018
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PINS Date:   Feb 23, 2018
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PINS Date:   Mar 2, 2018
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PINS Date:   Aug 19, 2016
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PINS Date:   Feb 23, 2018
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PINS Date: Public Review Start: Oct 2, 2020
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PINS Date: Public Review Start: Aug 26, 2011
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PINS Date: Public Review Start: Jun 24, 2016
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PINS Date: Public Review Start: May 6, 2016
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PINS Date: Public Review Start: Jun 5, 2020
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PINS Date: Public Review Start: Mar 22, 2019
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(reaffirmation of ANSI/HL7 V3 RXMDSEVNT, R2-2014)
PINS Date: Public Review Start: Mar 22, 2019
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(reaffirmation of ANSI/HL7 V3 RXMEDCMET, R1-2014)
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PINS Date: Apr 6, 2018 Public Review Start: Nov 9, 2018 Approval Date: Jan 17, 2019


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PINS Date: Aug 3, 2007
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Approval Date: Nov 9, 2011

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PINS Date: Mar 22, 2019
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PINS Date:  
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PINS Date:  
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PINS Date:  Oct 16, 2020  
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PINS Date:  May 4, 2012  
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PINS Date:  
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PINS Date:  Jun 20, 2008  
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www.DecorativeHardwoods.org

PINS Date:  Oct 13, 2017  
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PINS Date:  Sep 28, 2012  
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www.iacet.org

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IAPMO (International Association of Plumbing & Mechanical Officials)
www.iapmo.org

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PINS Date: Oct 13, 2017
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PINS Date: Oct 13, 2017
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PINS Date: Nov 9, 2018
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www.asse-plumbing.org

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PINS Date: Sep 26, 2014
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PINS Date: Apr 3, 2015
Public Review Start: Oct 9, 2020
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PINS Date: Dec 26, 2014
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PINS Date: May 15, 2020
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PINS Date: Apr 22, 2011
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PINS Date: Apr 10, 2015
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PINS Date: May 6, 2011
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PINS Date: Apr 22, 2016
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PINS Date: Apr 10, 2015
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PINS Date: Aug 7, 2020
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PINS Date: May 15, 2020
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PINS Date: Apr 10, 2015
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PINS Date: Sep 4, 2015
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PINS Date: Apr 22, 2016
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PINS Date: May 18, 2018
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PINS Date: Oct 18, 2019
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PINS Date: May 6, 2011
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PINS Date: May 6, 2011
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PINS Date: May 18, 2018
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PINS Date: Public Review Start: Jul 31, 2020
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PINS Date: Feb 7, 2020
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PINS Date: Mar 12, 1999
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PINS Date: Feb 11, 2011
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ANSI/ASSE 1061-2020, Performance Requirements for Push-Fit Fittings (revision of ANSI/ASSE 1061-2015)
PINS Date: Jul 26, 2019
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PINS Date: Apr 3, 2015
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PINS Date: Mar 27, 2020
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PINS Date: Apr 10, 2015
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PINS Date:
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PINS Date: May 18, 2018
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PINS Date: Apr 21, 2017
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PINS Date: Nov 25, 2016
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PINS Date: May 20, 2016
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Approval Date: Apr 30, 2020

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PINS Date: Jun 3, 2016
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https://www.iapmostandards.org

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PINS Date: Apr 1, 2016 Public Review Start: Oct 7, 2016 Approval Date: Jan 10, 2017

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PINS Date: Aug 5, 2016 Public Review Start: May 15, 2020 Approval Date: Aug 14, 2020
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PINS Date: Feb 2, 2018
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PINS Date: Jul 24, 2020
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PINS Date: Jun 2, 2017
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PINS Date: Aug 17, 2007
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<th>ANSI/ICC 600-2020, Standard for Residential Construction in High Wind Regions</th>
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PINS Date: Feb 6, 2009
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PINS Date: Jan 5, 2007
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PINS Date: Feb 6, 2009
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PINS Date: Mar 4, 2011
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PINS Date: Jul 31, 2015
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PINS Date: Mar 26, 2010
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PINS Date: Dec 10, 2004
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PINS Date: Apr 26, 1996 Public Review Start: Feb 25, 2011 Approval Date: Jul 25, 2011

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PINS Date: Oct 23, 2009 Public Review Start: Dec 2, 2016 Approval Date: Nov 14, 2017

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PINS Date: Apr 16, 2004
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PINS Date: Mar 19, 2010
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PINS Date: Feb 29, 2008
Public Review Start: Jul 12, 2013
Approval Date: Nov 5, 2014

PINS Date: Mar 23, 2007
Public Review Start: Jul 12, 2013
Approval Date: Oct 29, 2014

ANSI/IEEE C50.12-2005 (R2010), Standard for Salient-Pole 50 Hz and 60 Hz Synchronous Generators and Generator/Motors for Hydraulic Turbine Applications Rated 5 MVA and Above (reaffirmation of ANSI/IEEE C50.12-2005)
PINS Date: Public Review Start: Nov 26, 2010
Approval Date: Aug 11, 2011

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Approval Date: Aug 11, 2011

PINS Date: Feb 24, 2012
Public Review Start: May 27, 2016
Approval Date: May 31, 2017

ANSI/IEEE C57.113-2010, Recommended Practice for Partial Discharge Measurement in Liquid-Filled Power Transformers and ShuntReactors (revision of ANSI/IEEE C57.113-2002)
PINS Date: Aug 17, 2007
Public Review Start: Jul 16, 2010
Approval Date: Jan 14, 2011

PINS Date: Aug 12, 2011
Approval Date: Jun 12, 2017

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PINS Date: Feb 19, 2010
Approval Date: Aug 23, 2016

ANSI/IEEE C57.12.10-2011, Standard Requirements for Liquid-Immersed Power Transformers (new standard)
PINS Date: Apr 12, 2002
Public Review Start: Nov 26, 2010
Approval Date: Aug 4, 2011

PINS Date: Public Review Start: Mar 9, 2012
Approval Date: Nov 27, 2012

PINS Date: Feb 24, 2012
Public Review Start: May 26, 2017
Approval Date: May 22, 2018

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PINS Date: Apr 6, 2007
Public Review Start: Jul 16, 2010
Approval Date: Mar 25, 2011
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PINS Date: Jan 17, 2014
Public Review Start: Apr 8, 2016
Approval Date: Apr 7, 2017

PINS Date: Mar 23, 2007
Public Review Start: Mar 9, 2012
Approval Date: Nov 19, 2012

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PINS Date: Mar 4, 2011
Public Review Start: May 26, 2017
Approval Date: May 22, 2018

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PINS Date: Aug 12, 2011
Public Review Start: May 27, 2016
Approval Date: Jun 12, 2017

PINS Date: Jul 22, 2011
Public Review Start: Apr 13, 2018
Approval Date: Apr 29, 2019

ANSI/IEEE C57.142-2010, Guide to Describe the Occurrence and Mitigation of Switching Transients Induced by Transformer, Switching Device, And System Interaction (new standard)
PINS Date: Aug 17, 2007
Public Review Start: Feb 25, 2011
Approval Date: Aug 23, 2011

PINS Date: Apr 12, 2002
Public Review Start: Jul 5, 2013
Approval Date: Oct 22, 2014

PINS Date:
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Approval Date: Aug 20, 2010

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Approval Date: Apr 16, 2012

ANSI/IEEE C57.148-2011, Standard for Control Cabinets for Power Transformers (new standard)
PINS Date: Apr 9, 2004
Public Review Start: Mar 9, 2012
Approval Date: Jan 15, 2013
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PINS Date: Jul 23, 2004
Public Review Start: Jul 5, 2013
Approval Date: Oct 22, 2014

ANSI/IEEE C57.150-2012, Guide for the Transportation of Transformers and Reactors Rated 10 000 kVA or Higher (new standard)
PINS Date: Dec 10, 2004
Public Review Start: Jul 5, 2013
Approval Date: Oct 3, 2014

PINS Date: Jun 13, 2008
Public Review Start: Sep 27, 2013
Approval Date: Jul 31, 2015

PINS Date: May 23, 2008
Approval Date: Sep 9, 2016

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PINS Date: Aug 12, 2011
Public Review Start: Dec 2, 2016
Approval Date: Dec 6, 2017

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Public Review Start: Apr 8, 2016
Approval Date: Apr 7, 2017

ANSI/IEEE C57.159-2016, Guide on Transformers for Application in Distributed Photovoltaic (DPV) Power Generation Systems (new standard)
PINS Date: Jul 6, 2012
Public Review Start: Dec 2, 2016
Approval Date: Nov 21, 2017

PINS Date: Mar 19, 2010
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Approval Date: Dec 7, 2012

PINS Date: Jul 3, 2015
Approval Date: Sep 13, 2016

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PINS Date: Aug 17, 2007
Public Review Start: Jul 5, 2013
Approval Date: Oct 21, 2014

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Approval Date: Aug 18, 2011

PINS Date: May 5, 2006
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Approval Date: Nov 3, 2014
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IEEE (ASC C2) (Institute of Electrical and Electronics Engineers) [www.ieee.org](http://www.ieee.org)

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PINS Date: Jun 15, 2012
Approval Date: Jan 19, 2017

**ANSI C63.30-2021**, Standard for compliance testing of Wireless Power Transfer Products (new standard)
PINS Date: May 29, 2015
Public Review Start: Dec 11, 2020
Approval Date: Mar 8, 2021

**ANSI C63.5-2019**, Draft Standard for Electromagnetic Compatibility - Radiated Emission Measurements in Electromagnetic Interference (EMI) Control - Calibration and Qualification of Antennas (9 kHz to 40 GHz)
Corrigendum 1 (revision of ANSI C63.5-2017)
PINS Date: Dec 1, 2017
Public Review Start: Aug 3, 2018
Approval Date: Jan 3, 2019

PINS Date: May 24, 2013
Public Review Start: Dec 5, 2014
Approval Date: Jan 29, 2015

**ANSI C63.9-2008 (R2014)**, Standard for RF Immunity of Audio Office Equipment to General Use Transmitting Devices with Transmitter Power Levels up to 8 Watts (reaffirmation of ANSI C63.9-2008)
PINS Date:
Public Review Start: Dec 27, 2013
Approval Date: Oct 16, 2014

PINS Date:
Public Review Start: Jun 14, 2019
Approval Date: Jul 22, 2019

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Approval Date: Nov 30, 2012

**ANSI/IEEE C63.4-2014**, Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz (revision of ANSI C63.4-2009)
PINS Date: Mar 11, 2011
Public Review Start: Jan 3, 2014
Approval Date: Jun 13, 2014

**ANSI/IEEE C63.4a-2017**, Draft Standard for the Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz: Amendment 1: Amendment to Annex D of ANSI C63.4-2014 on Test Site Validation (supplement to ANSI/IEEE C63.4-2014)
PINS Date: Apr 15, 2016
Public Review Start: Jun 23, 2017
Approval Date: Sep 15, 2017

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http://standards.ieee.org

PINS Date: Aug 23, 2013
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Approval Date: Dec 16, 2013

PINS Date: Sep 6, 2013
Public Review Start: Jun 19, 2015
Approval Date: Apr 7, 2016

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PINS Date: Oct 21, 2016
Public Review Start: Oct 13, 2017
Approval Date: Aug 9, 2019

PINS Date: Sep 6, 2013
Public Review Start: Sep 19, 2014
Approval Date: Nov 23, 2015

ANSI N42.34a-2020, Standard Performance Criteria for Handheld Instruments for the Detection and Identification of Radionuclides Amendment (addenda to ANSI N42.34-2015)
PINS Date: Sep 6, 2019
Public Review Start: May 15, 2020
Approval Date: Aug 10, 2020

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Approval Date: Mar 17, 2016

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PINS Date: Aug 15, 2014
Public Review Start: Sep 9, 2016
Approval Date: Nov 7, 2016

ANSI N42.38a-2018, Standard for Performance Criteria for Spectroscopy-Based Portal Monitors Used for Homeland Security (revision of ANSI N42.38-2015)
PINS Date: Jun 29, 2018
Public Review Start: Aug 31, 2018
Approval Date: Dec 17, 2018

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PINS Date: Sep 8, 2017
Public Review Start: Sep 22, 2017
Approval Date: Nov 7, 2017

ANSI N42.42-2020, Standard Data Format for Radiation Detectors Used for Homeland Security (revision of ANSI N42.42-2012)
PINS Date: Apr 26, 2019
Public Review Start: Sep 27, 2019
Approval Date: Apr 23, 2020

ANSI N42.43-2016, Performance Criteria for Mobile and Transportable Radiation Monitors Used for Homeland Security (revision of ANSI N42.43-2006)
PINS Date: Sep 6, 2013
Public Review Start: Nov 13, 2015
Approval Date: Apr 26, 2016

ANSI N42.45-2010, Standard for Evaluating the Image Quality of X-ray Computed Tomography (CT) Security-Screening Systems (new standard)
PINS Date: Nov 11, 2005
Public Review Start: May 7, 2010
Approval Date: Jan 26, 2011

PINS Date: Sep 8, 2017
Public Review Start: Sep 22, 2017
Approval Date: Nov 14, 2017

ANSI N42.47-2010, Measuring the Imaging Performance of X-ray and Gamma-ray Systems for Security Screening of Humans (new standard)
PINS Date: Jul 7, 2006
Public Review Start: Apr 2, 2010
Approval Date: Jul 26, 2010
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<td>ANSI N42.48-2018</td>
<td>Standard Performance Requirements for Spectrometric Personal Radiation Detectors (SPRDs) for Homeland Security (new standard)</td>
<td>Oct 20, 2017</td>
<td>Jul 6, 2018</td>
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<td>ANSI N42.54-2018</td>
<td>Draft Standard for Instrumentation and Systems for Monitoring Airborne Radioactivity (revision and partition of ANSI N42.18-2004, N42.17B, ANSI N42.18, ANSI N42.30, ANSI N323C)</td>
<td>Aug 27, 2010</td>
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**IES (Illuminating Engineering Society)**

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ANSI/IES LM-31-2020, Approved Method: Photometric Testing of Roadway and Area Lighting Luminaires Using Incandescent Filament or High Intensity Discharge Lamps (new standard)
PINS Date: Feb 15, 2019
Public Review Start: Sep 27, 2019
Approval Date: Feb 7, 2020

PINS Date: Sep 27, 2019
Public Review Start: Sep 27, 2019
Approval Date: Feb 7, 2020

PINS Date: Nov 1, 2019
Public Review Start: Dec 20, 2019
Approval Date: Feb 7, 2020

ANSI/IES LM-40-2020, IES Approved Method: Life Testing of Fluorescent Lamps (new standard)
PINS Date: Feb 15, 2019
Public Review Start: Jun 14, 2019
Approval Date: Feb 7, 2020

PINS Date: Sep 27, 2019
Public Review Start: Jan 24, 2020
Approval Date: Mar 19, 2020

PINS Date: Sep 27, 2019
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Approval Date: Feb 7, 2020

PINS Date: Feb 15, 2019
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ANSI/IES LM-47-2020, Approved Method: Life Testing of High Intensity Discharge (HID) Lamps (new standard)
PINS Date: Feb 2, 2018
Public Review Start: Sep 27, 2019
Approval Date: Feb 7, 2020

ANSI/IES LM-48-2020, Approved Method: Testing the Calibration of Locking-Type Photoelectric Control Devices Used in Outdoor Applications (new standard)
PINS Date: Jul 5, 2019
Public Review Start: Jan 24, 2020
Approval Date: Mar 19, 2020

ANSI/IES LM-49-2020, Approved Method: Life Testing of Incandescent Filament Lamps (new standard)
PINS Date: Feb 15, 2019
Public Review Start: Sep 27, 2019
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PINS Date: Feb 15, 2019
Public Review Start: Sep 27, 2019
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PINS Date: Feb 15, 2019
Public Review Start: Nov 8, 2019
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PINS Date: Feb 15, 2019
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ANSI/IES LM-61-2020, Approved Method: Identifying Operating Factors for Installed High Intensity Discharge Luminaires (new standard)
PINS Date: Nov 12, 2019
Public Review Start: Mar 6, 2020
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ANSI/IES LM-85-2020, Approved Method: Optical and Electrical Measurements of LED Packages and LED Arrays (new standard)
PINS Date: Sep 20, 2019
Public Review Start: Dec 20, 2019
Approval Date: Feb 7, 2020

PINS Date: Sep 27, 2019
Public Review Start: Dec 20, 2019
Approval Date: Feb 7, 2020

ANSI/IES LM-88-2018, Approved Method: Optical and Electrical Measurements of AC-LED Packages and Arrays or Modules (new standard)
PINS Date: Dec 4, 2015
Public Review Start: Nov 10, 2017
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PINS Date: Feb 15, 2019
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Approval Date: Feb 7, 2020

PINS Date: Jan 4, 2019
Public Review Start: Nov 1, 2019
Approval Date: Jun 18, 2020

ANSI/IES LP-1-2020, IES Lighting Practice: Designing Quality Lighting for People and Buildings (new standard)
PINS Date: Apr 26, 2019
Public Review Start: Jun 14, 2019
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ANSI/IES LP-10-2020, Lighting Practice: Sustainable Lighting - An Introduction to the Environmental Impacts of Lighting (new standard)
PINS Date: Jul 5, 2019
Public Review Start: Sep 27, 2019
Approval Date: Feb 7, 2020

ANSI/IES LP-11-2020, Lighting Practice: Environmental Considerations for Outdoor Lighting (new standard)
PINS Date: Sep 27, 2019
Public Review Start: Mar 6, 2020
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ANSI/IES LP-2-2020, Lighting Practice: Designing Quality Lighting for People in Outdoor Environments (new standard)
PINS Date: Jan 4, 2019
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ANSI/IES LP-3-2020, Lighting Practice: Designing and Specifying Daylighting for Buildings (new standard)
PINS Date: Jun 14, 2019
Public Review Start: May 1, 2020
Approval Date: Jun 30, 2020

ANSI/IES LP-4-2020, Lighting Practice: Electric Light Sources - Properties, Selection and Specification (new standard)
PINS Date: Jun 14, 2019
Public Review Start: Sep 27, 2019
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ANSI/IES LP-6-2020, Lighting Practice: Lighting Control Systems - Properties, Equipment and Specification (new standard)
PINS Date: Sep 27, 2019
Public Review Start: Mar 6, 2020
Approval Date: May 28, 2020

ANSI/IES LP-7-2020, Lighting Practice: The Lighting Design and Construction Process (new standard)
PINS Date: Nov 8, 2019
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PINS Date: Mar 6, 2020
Public Review Start: Apr 24, 2020
Approval Date: Apr 21, 2020

PINS Date: Mar 1, 2019
Public Review Start: Jul 5, 2019
Approval Date: Feb 7, 2020

ANSI/IES LS-3-2020, Lighting Science: Physics and Optics of Radiant Power (new standard)
PINS Date: Jul 5, 2019
Public Review Start: Mar 6, 2020
Approval Date: Apr 21, 2020

PINS Date: Jul 5, 2019
Public Review Start: Jan 24, 2020
Approval Date: Mar 13, 2020

ANSI/IES LS-5-2021, Lighting Science: Color (new standard)
PINS Date: Feb 15, 2019
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Approval Date: Jan 11, 2021

ANSI/IES LS-6-2020, Lighting Science: Calculation of Light and Its Effects (new standard)
PINS Date: Jul 5, 2019
Public Review Start: Mar 6, 2020
Approval Date: Apr 21, 2020

ANSI/IES LS-7-2020, Lighting Science: Vision - Eye and Brain (new standard)
PINS Date: Jul 5, 2019
Public Review Start: Nov 8, 2019
Approval Date: Feb 7, 2020

ANSI/IES LS-8-2020, Lighting Science: Vision - Perceptions and Performance (new standard)
PINS Date: Sep 27, 2019
Public Review Start: Mar 6, 2020
Approval Date: Apr 21, 2020

ANSI/IES RP-1-2020, Recommended Practice: Lighting Office Spaces (revision of ANSI/IES RP-1-2013)
PINS Date: Jul 26, 2019
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Approval Date: Feb 7, 2020

ANSI/IES RP-10-2020, Recommended Practice: Lighting Common Applications (new standard)
PINS Date: Nov 8, 2019
Public Review Start: Mar 6, 2020
Approval Date: Apr 21, 2020

ANSI/IES RP-2-2020, Recommended Practice: Lighting Retail Spaces (new standard)
PINS Date: Jun 28, 2019
Public Review Start: Mar 6, 2020
Approval Date: Apr 21, 2020

PINS Date: Dec 6, 2019
Public Review Start: Mar 6, 2020
Approval Date: Apr 21, 2020
ANSI/IES RP-28-2020, Recommended Practice: Lighting and the Visual Environment for Older Adults and the Visually Impaired (revision of ANSI/IES RP-28-2016)
PINS Date: July 26, 2019
Public Review Start: Nov 8, 2019
Approval Date: Feb 7, 2020

ANSI/IES RP-29-2020, Recommended Practice: Lighting Hospital and Healthcare Facilities (revision of ANSI/IES RP-29-2016)
PINS Date: Jun 28, 2019
Public Review Start: Nov 8, 2019
Approval Date: Mar 23, 2020

ANSI/IES RP-3-2020, Recommended Practice: Lighting Educational Facilities (revision of ANSI/IESNA RP-3-2013)
PINS Date: Jul 28, 2017
Public Review Start: Mar 6, 2020
Approval Date: Apr 21, 2020

PINS Date: Nov 7, 2014
Approval Date: Jan 30, 2017

ANSI/IES RP-30-2020, Recommended Practice: Lighting Museums (revision of ANSI/IES RP-30-16)
PINS Date: Jun 28, 2019
Public Review Start: Jan 24, 2020
Approval Date: Mar 20, 2020

ANSI/IES RP-31-2020, Recommended Practice: Economic Analysis of Lighting (new standard)
PINS Date: Nov 8, 2019
Public Review Start: Mar 6, 2020
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ANSI/IES RP-37-2020, Recommended Practice: Lighting Airport Outdoor Environments (new standard)
PINS Date: Jul 19, 2019
Public Review Start: Dec 20, 2019
Approval Date: Feb 7, 2020

PINS Date: Jan 2, 2009
Public Review Start: Jul 14, 2017
Approval Date: Dec 21, 2017

PINS Date: Dec 28, 2018
Public Review Start: Feb 15, 2019
Approval Date: Apr 9, 2019

ANSI/IES RP-4-2020, Recommended Practice: Lighting Library Spaces (new standard)
PINS Date: Jan 24, 2020
Public Review Start: Apr 3, 2020
Approval Date: May 21, 2020

ANSI/IES RP-40-2019, Recommended Practice: Lighting Port Terminals (new standard)
PINS Date: Aug 26, 2016
Public Review Start: Sep 27, 2019
Approval Date: Dec 17, 2019

ANSI/IES RP-41-2020, Recommended Practice: Lighting Theatre and Auditorium Spaces (new standard)
PINS Date: Feb 15, 2019
Public Review Start: Jan 24, 2020
Approval Date: Mar 23, 2020

ANSI/IES RP-42-2020, Recommended Practice: Dimming and Control Method Designations (new standard)
PINS Date: Nov 8, 2019
Public Review Start: Mar 6, 2020
Approval Date: May 29, 2020

ANSI/IES RP-6-2020, Recommended Practice: Lighting Sports and Recreational Areas (new standard)
PINS Date: Jun 28, 2019
Public Review Start: Nov 8, 2019
Approval Date: Feb 7, 2020
Approved American National Standards

ANSI/IES RP-7-2017, Recommended Practice for Lighting Industrial Facilities (revision and redesignation of ANSI/IESNA RP-7-2012)
PINS Date: Aug 19, 2016
Public Review Start: Jan 27, 2017
Approval Date: Jul 13, 2017

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PINS Date: Nov 8, 2019
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PINS Date: Sep 2, 2016
Public Review Start: Jun 8, 2018
Approval Date: Sep 13, 2018

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PINS Date: Nov 24, 2017
Public Review Start: Jan 24, 2020
Approval Date: Mar 19, 2020

PINS Date: Feb 15, 2019
Public Review Start: Apr 3, 2020
Approval Date: May 21, 2020

ANSI/IES TM-21-2019, IES Approved Method: Projecting Long Term Lumen, Photon and Radiant Flux Maintenance of LED Light Sources (new standard)
PINS Date: Mar 15, 2019
Public Review Start: Jun 14, 2019
Approval Date: Oct 28, 2019

PINS Date: Aug 19, 2016
Public Review Start: Jul 14, 2017
Approval Date: Oct 27, 2017

ANSI/IES TM-24-2020, Lighting Science: An Optional Method for Adjusting the Recommended Illuminance for Visually Demanding Tasks within IES Illuminance Categories P through Y Based on Light Source Spectrum (new standard)
PINS Date: Jul 5, 2019
Public Review Start: Mar 27, 2020
Approval Date: May 28, 2020

ANSI/IES TM-25-2020, Ray File Format for the Description of the Emission Property of Light Sources (new standard)
PINS Date: Sep 13, 2019
Public Review Start: Oct 18, 2019
Approval Date: Feb 7, 2020

ANSI/IES TM-26-2020, Technical Memorandum: Projecting Catastrophic Failure Rate of LED Packages (new standard)
PINS Date: Jul 5, 2019
Public Review Start: Mar 6, 2020
Approval Date: Apr 23, 2020

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Approval Date: Feb 7, 2020

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PINS Date: Apr 27, 2018
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Approval Date: Sep 23, 2019

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- PINS Date: Dec 20, 2002
- Approval Date: Jul 29, 2003
- ISO Adoption

- PINS Date: Dec 16, 2005
- Approval Date: Feb 28, 2006
- ISO Adoption

ANSI/IEST/ISO 14644-7-2004, Cleanrooms and associated controlled environments-Part 7: Separative devices (clean air hoods, gloveboxes, isolators and minienvironments) (identical national adoption of ISO 14644-7)
- PINS Date: Dec 16, 2005
- Approval Date: Feb 28, 2006
- ISO Adoption

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- PINS Date: Sep 15, 2006
- Approval Date: Nov 17, 2006
- ISO Adoption

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- PINS Date: Jun 15, 2012
- Approval Date: Jan 3, 2020
- ISO Adoption

- PINS Date: Oct 18, 2013
- Approval Date: Sep 23, 2015

- PINS Date: Feb 10, 2017
- Approval Date: Jun 5, 2019

ANSIIAR 3-2017, Ammonia Refrigeration Valves (revision of ANSI/IAR 3-2012)
- PINS Date: Mar 24, 2017
- Approval Date: Jun 30, 2017

- PINS Date: Feb 1, 2019
- Approval Date: Nov 12, 2020

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- PINS Date: Jun 23, 2017
- Approval Date: Sep 9, 2019

- PINS Date: Feb 29, 2008
- Approval Date: Apr 16, 2019

- PINS Date: Jun 23, 2017
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ANSI N14.36-2020, Measurement of Radiation Level and Surface Contamination for Packages and Conveyances (revision of ANSI N14.36-2013)
PINS Date: Jul 7, 2017
Public Review Start: Feb 28, 2020
Approval Date: May 14, 2020

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PINS Date: Jul 20, 2012
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Approval Date: Jun 19, 2014

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www.inmm.org

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Approval Date: Nov 30, 2010

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PINS Date: Jun 1, 2012
Public Review Start: Sep 1, 2017
Approval Date: Oct 27, 2017

PINS Date: Nov 14, 2008
Public Review Start: May 2, 2014
Approval Date: Oct 20, 2014

PINS Date: Feb 28, 2014
Public Review Start: Apr 25, 2014
Approval Date: Jun 10, 2015

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www.irecusa.org

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PINS Date: Jan 3, 2014
Public Review Start: Feb 28, 2014
Approval Date: Jun 18, 2014

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PINS Date: Aug 8, 2008
Public Review Start: Jul 25, 2014
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PINS Date: Aug 8, 2008
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www.isa-arbor.com

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Approval Date:  Oct 5, 2017

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www.isa.org

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PINS Date:  Jul 9, 2010
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Approval Date:  Dec 14, 2011

PINS Date:  Dec 17, 2010
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Approval Date:  Jul 9, 2015

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PINS Date:  Aug 24, 2012
Public Review Start:  Sep 28, 2012
Approval Date:  Jan 29, 2013

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PINS Date:  Jul 25, 2014
Public Review Start:  Nov 20, 2015
Approval Date:  Mar 17, 2016

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PINS Date:
Public Review Start:  Apr 28, 2017
Approval Date:  Dec 21, 2017

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PINS Date:  Apr 15, 2016
Public Review Start:  Oct 27, 2017
Approval Date:  Jul 11, 2018
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PINS Date:  Sep 16, 2016
Public Review Start:  Oct 27, 2017
Approval Date:  Jul 11, 2018
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PINS Date:  Sep 16, 2016
Approval Date:  Apr 17, 2018
IEC Adoption

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PINS Date:  Oct 2, 2015
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Approval Date:  Mar 21, 2016
IEC Adoption

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PINS Date:  Oct 2, 2015
Public Review Start:  Nov 20, 2015
Approval Date:  Mar 21, 2016
IEC Adoption

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PINS Date:  Oct 2, 2015
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Approval Date:  Mar 21, 2016
IEC Adoption
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PINS Date: Apr 3, 2009
Public Review Start: Sep 16, 2011
Approval Date: Jan 31, 2012
ISO Adoption

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PINS Date: Jan 2, 2009
Approval Date: Jun 5, 2012
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ANSI/ISA 62443-2-4-2018, Security for Industrial Automation and Control Systems Part 2-4: Security program requirements for IACS service providers (identical national adoption of IEC 62443-2-4)
PINS Date: Apr 29, 2016
Public Review Start: Mar 9, 2018
Approval Date: Jul 13, 2018
IEC Adoption

ANSI/ISA 62443-3 (99.03.03)-2013, Security for industrial automation and control systems - Part 3-3: System security requirements and security levels (new standard)
PINS Date: Jul 9, 2010
Public Review Start: Feb 8, 2013
Approval Date: Aug 12, 2013

ANSI/ISA 62443-3-2-2020, Security for industrial automation and control systems, Part 32: Security risk assessment and system design (new standard)
PINS Date: Jul 9, 2010
Public Review Start: Apr 10, 2020
Approval Date: Aug 11, 2020

ANSI/ISA 62443-4-1-2018, Security for industrial automation and control systems - Part 4-1: Secure product development lifecycle requirements (new standard)
PINS Date: Sep 16, 2011
Public Review Start: Oct 6, 2017
Approval Date: Feb 16, 2018

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PINS Date: Sep 16, 2011
Public Review Start: Apr 13, 2018
Approval Date: Aug 13, 2018

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PINS Date: Mar 18, 2016
Public Review Start: Jul 27, 2018
Approval Date: Sep 21, 2018
IEC Adoption

ANSI/ISA 62453-2 (103.00.02)-2018, Field device tool (FDT) interface specification - Part 2: Concepts and detailed description (national adoption of IEC 62453-2 with modifications and revision of ANSI/ISA 62453-2 (103.00.02)-2011)
PINS Date: Mar 18, 2016
Public Review Start: Jul 27, 2018
Approval Date: Sep 21, 2018
IEC Adoption

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PINS Date: Feb 16, 2018
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Approval Date: Sep 21, 2018
IEC Adoption

PINS Date: Feb 16, 2018
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Approval Date: Sep 21, 2018
IEC Adoption
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PINS Date: Jul 20, 2018
Public Review Start: Sep 14, 2018
Approval Date: Nov 12, 2018
IEC Adoption

PINS Date: Jul 20, 2018
Public Review Start: Sep 14, 2018
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IEC Adoption

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PINS Date: Sep 4, 2009
Public Review Start: Oct 8, 2010
Approval Date: May 31, 2011
IEC Adoption

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PINS Date: Feb 16, 2018
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PINS Date: Jul 20, 2018
Public Review Start: Sep 7, 2018
Approval Date: Nov 12, 2018
IEC Adoption

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PINS Date: Oct 2, 2015
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PINS Date: Oct 2, 2015
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PINS Date: Oct 2, 2015
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PINS Date: Oct 2, 2015
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Approval Date: Mar 21, 2016
IEC Adoption

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PINS Date: Oct 2, 2015
Public Review Start: Nov 20, 2015
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PINS Date: Oct 2, 2015
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PINS Date: Oct 2, 2015
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<td>ANSI/ISA 75.02.01-2008 (IEC 60534-2-3 Mod)</td>
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PINS Date: Oct 7, 2011
Approval Date: Feb 23, 2017

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PINS Date: Nov 9, 2012
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Approval Date: Jan 30, 2013

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PINS Date: Nov 9, 2012
Public Review Start: Nov 9, 2012
Approval Date: Jan 30, 2013

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PINS Date: Oct 7, 2011
Public Review Start: Apr 15, 2016
Approval Date: Jul 28, 2016

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PINS Date: Nov 9, 2012
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Approval Date: Jan 30, 2013

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PINS Date: Nov 9, 2012
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PINS Date: Feb 27, 2015
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Approval Date: Mar 11, 2016

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PINS Date: Nov 9, 2012
Approval Date: Dec 20, 2013

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PINS Date: Jul 2, 2010
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Approval Date: Apr 15, 2014

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PINS Date: Nov 20, 2015
Public Review Start: Jan 30, 2013
Approval Date: Jan 30, 2013

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PINS Date: Aug 8, 2008
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- **PINS Date:** Oct 7, 2011
- **Public Review Start:** Sep 6, 2013
- **Approval Date:** Dec 2, 2013

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- **PINS Date:** Oct 7, 2011
- **Public Review Start:** May 24, 2013
- **Approval Date:** Aug 6, 2013

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- **PINS Date:** Feb 3, 2006
- **Public Review Start:** Nov 27, 2009
- **Approval Date:** Jun 16, 2010

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- **PINS Date:** Dec 18, 2015
- **Public Review Start:** Dec 16, 2016
- **Approval Date:** Mar 12, 2019

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- **PINS Date:** Dec 31, 1999
- **Public Review Start:** Sep 10, 2010
- **Approval Date:** Dec 1, 2010


- **PINS Date:** Mar 25, 2011
- **Public Review Start:** Dec 23, 2011
- **Approval Date:** Feb 22, 2012

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- **PINS Date:** Mar 14, 2014
- **Public Review Start:** May 22, 2015
- **Approval Date:** Oct 27, 2015

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- **PINS Date:** Nov 23, 2012
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- **Approval Date:** Dec 22, 2014

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- **PINS Date:**
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- **Approval Date:** Mar 7, 2013

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- **PINS Date:**
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- **PINS Date:**
- **Public Review Start:** Sep 26, 2014
- **Approval Date:** Dec 22, 2014

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- **PINS Date:**
- **Public Review Start:** May 4, 2012
- **Approval Date:** Mar 7, 2013

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- **PINS Date:** Mar 14, 2014
- **Public Review Start:** Oct 3, 2014
- **Approval Date:** Dec 15, 2014

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INCITS 229-1994 [S2018], Fiber Distributed Data Interface (FDDI) Station Management (SMT) (stabilized maintenance of INCITS 229-1994 (R2004))
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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))
PINS Date:
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INCITS 235-1995 [S2020], Unrecorded Magnetic Tape Cartridge for Information Interchange - 0.25 (6.30 mm), 10000 -12500 ftpi, (394 - 492 ftpmm) Coercivity 550 oersteds (44000 amperes/meter) (Types 6150, 6250, 6037) (stabilized maintenance of INCITS 235-1995 (R2005))
PINS Date:
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INCITS 242-1994 [S2018], Magnetic Tape Cartridge for Information Interchange, .50 in (12.65 mm) Serial Serpentine, 48-Track, 42 500 bpi (1 673 bpmm), DLT1 Format (stabilized maintenance of INCITS 242-1994 (R2004))
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INCITS 243-1996 [S2011], Serial Magnetic Tape Cartridge for Information Interchange, 26 Tracks, 0.250 in (6.35 mm), 16 000 bpi (630 bpm), Streaming Mode, Group Code Recording (stabilized maintenance of INCITS 243-1996 (R2006))
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PINS Date:  
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PINS Date:  
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INCITS 251-1995 [S2020], *Unrecorded Magnetic Tape Cartridge for Information Interchange, 0.25 in (6.35 mm), 20 000 ftpi (787 ftpmm), Coercivity 550 oersteds (44 000 amperes/meter), (Types 6320, 6525, 6080, 6081)* (stabilized maintenance of INCITS 251-1995 (R2005))
PINS Date:  
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PINS Date:  
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PINS Date: Public Review Start: Aug 26, 2011 Approval Date: Dec 28, 2011

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PINS Date: Public Review Start: Feb 12, 2010 Approval Date: Jul 7, 2010

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PINS Date: Public Review Start: Aug 26, 2011 Approval Date: Dec 28, 2011

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PINS Date: Public Review Start: Aug 26, 2011 Approval Date: Dec 28, 2011

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PINS Date: Public Review Start: Jul 6, 2012 Approval Date: Sep 5, 2012

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PINS Date: 
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PINS Date: 
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PINS Date:  
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PINS Date:  
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PINS Date:  
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date:                                   
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PINS Date: 
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PINS Date: 
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date: Public Review Start: Jun 9, 2017
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PINS Date: Public Review Start: Oct 16, 2015
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PINS Date: Public Review Start: Jul 5, 2019
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PINS Date: Public Review Start: Nov 20, 2015
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PINS Date:  
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PINS Date:  
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PINS Date:  
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Approval Date: Dec 16, 2019

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PINS Date:  
Public Review Start: Apr 6, 2007  
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PINS Date:  
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PINS Date:  
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PINS Date:  
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PINS Date: Apr 3, 2015
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PINS Date: Oct 30, 2015
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PINS Date: Oct 30, 2015
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PINS Date: Nov 30, 2018
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Approval Date: Apr 10, 2020

PINS Date: Mar 25, 2016
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PINS Date: Jun 10, 2016
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PINS Date: Mar 3, 2017
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PINS Date: Feb 24, 2017
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PINS Date: Jul 13, 2018
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PINS Date: Mar 3, 2017
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date:
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Approval Date:  Mar 16, 2018  
ISO Adoption

INCITS/ISO 19111:2007 [R2017], Geographic information - Spatial referencing by coordinates (reaffirm a national adoption INCITS/ISO 19111:2007 [R2012])
PINS Date:  
Public Review Start:  Jun 9, 2017  
Approval Date:  Nov 2, 2017  
ISO Adoption

INCITS/ISO 19111-2:2009 [R2015])
PINS Date:  Apr 3, 2020  
Public Review Start:  May 15, 2020  
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PINS Date:  Jun 28, 2019  
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Approval Date:  Nov 22, 2019  
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PINS Date:  Apr 3, 2020  
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PINS Date:  Jun 28, 2019  
Public Review Start:  Aug 9, 2019  
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ISO Adoption

PINS Date:  Feb 28, 2020  
Public Review Start:  Apr 10, 2020  
Approval Date:  Jun 22, 2020  
ISO Adoption

INCITS/ISO 19117:2012 [R2018], Geographic information -- Portrayal (reaffirm a national adoption INCITS/ISO 19117:2012 [2013])
PINS Date:  
Public Review Start:  Jul 27, 2018  
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ISO Adoption

PINS Date:  
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ISO Adoption
- PINS Date: Aug 11, 2017
- Public Review Start: Nov 10, 2017
- Approval Date: Feb 28, 2018

- PINS Date: Apr 3, 2020
- Public Review Start: May 15, 2020
- Approval Date: Oct 5, 2020

- PINS Date: Aug 12, 2016
- Approval Date: Dec 15, 2016

- PINS Date: Jun 26, 2020
- Approval Date: Oct 20, 2020

- PINS Date: Jun 26, 2020
- Approval Date: Oct 20, 2020

- PINS Date: Apr 3, 2020
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- Approval Date: Oct 5, 2020

- PINS Date: Jun 26, 2020
- Approval Date: Oct 20, 2020

- PINS Date: Apr 3, 2020
- Public Review Start: May 15, 2020
- Approval Date: Oct 5, 2020

- PINS Date: May 13, 2016
- Approval Date: Apr 27, 2017

- PINS Date: Jun 9, 2017
- Approval Date: Nov 2, 2017

INCITS/ISO 19132:2007 [R2018], Geographic information - Location-based services - Reference model (reaffirm a national adoption INCITS/ISO 19132:2007 [R2013])
- PINS Date: Jul 27, 2018
- Approval Date: Dec 31, 2018

INCITS/ISO 19133:2005 [R2016], Geographic information - Location Based Services - Tracking and navigation (reaffirm a national adoption INCITS/ISO/IEC 19133-2005 [R2011])
- PINS Date: Aug 12, 2016
- Approval Date: Dec 15, 2016

ISO JTC 1 Adoption
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ISO Adoption

PINS Date:  May 13, 2016  
Approval Date:  Jun 19, 2017  
ISO Adoption

INCITS/ISO 19137:2007 [R2017], Geographic information - Core profile of the spatial schema (reaffirm a national adoption INCITS/ISO 19137:2007 [R2012])
PINS Date:  
Public Review Start:  Jun 9, 2017  
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ISO Adoption

PINS Date:  
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PINS Date:  
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Approval Date:  Dec 15, 2016  
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INCITS/ISO 19144-1:2009 [R2020], Geographic information - Classification systems - Part 1: Classification system structure (reaffirm a national adoption INCITS/ISO 19144-1:2009 [R2015])
PINS Date:  
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PINS Date: Apr 3, 2020
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PINS Date:
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ISO Adoption

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 data interchange (reaffirm a national adoption INCITS/ISO 3275:1974 [R2013])
PINS Date:
Public Review Start: Jul 27, 2018
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ISO Adoption

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PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020
ISO Adoption

PINS Date: Public Review Start: Apr 6, 2007 Approval Date: Jul 12, 2007
ISO Adoption

PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020
ISO JTC 1 Adoption

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 ftpm, 1,9 tpmm (48 tpi), on one side - Part 1: Dimensional, physical and magnetic characteristics (stabilized maintenance of INCITS/ISO 5654-1:1984 [R2015])
PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020
ISO JTC 1 Adoption

PINS Date: Public Review Start: Jul 27, 2018 Approval Date: Dec 31, 2018
ISO Adoption

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 ftpm, 1,9 tpmm (48 tpi), on one side - Part 1: Dimensional, physical & magnetic characteristics (stabilized maintenance of INCITS/ISO 6596-1:1985 [R2015])
PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020
ISO JTC 1 Adoption

PINS Date: Public Review Start: Jul 27, 2018 Approval Date: Dec 31, 2018
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PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 20, 2020
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PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 22, 2019
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PINS Date: Public Review Start: Apr 5, 2013 Approval Date: Jul 11, 2013
ISO JTC 1 Adoption

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 ftpm, 1,9 tpmm (48 tpi), both sides-Part 1: Dimensional, physical & magnetic characteristics (stabilized maintenance of INCITS/ISO 7065-1:1985 [R2015])
PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020
ISO JTC 1 Adoption
INCITS/ISO 7487-2-1985 [S2012], Information Processing - Data Interchange on 130 mm (5.25 in) Flexible Disk Cartridges Using Modified Frequency Modulation Recording at 7 958 ftpard, 1,9 tpmm (48 tpi), on Both Sides - Part 2: Track Format A (stabilized maintenance of INCITS/ISO 7487-2-1985 (R2007))
PINS Date: Public Review Start: Jun 8, 2012 Approval Date: Aug 23, 2012
ISO JTC 1 Adoption

PINS Date: Public Review Start: Aug 19, 2011 Approval Date: Dec 14, 2011
ISO JTC 1 Adoption

INCITS/ISO 8630-1:1987 [S2020], Information processing - Data interchange on 130 mm (5.25 in) flexible disk cartridges using modified frequency modulation recording at 13 262 ftpard, on 80 tracks on each side - Part 1: Dimensional, physical & magnetic characteristics (stabilized maintenance of INCITS/ISO 8630-1:1987 [R2015])
PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020
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PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020
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PINS Date: Public Review Start: Aug 22, 2014 Approval Date: Nov 21, 2014
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PINS Date: Public Review Start: Jun 8, 2012 Approval Date: Aug 20, 2012
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PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Nov 10, 2016
ISO JTC 1 Adoption

INCITS/ISO 962:1974 [R2018], Information Processing - Implementation of the 7-Bit Coded Character Set and its 7-Bit and 8-Bit Extensions on 9-Track 12.7 mm (0.5 in) Magnetic Tape (reaffirm a national adoption INCITS/ISO 962:1974 [R2013])
PINS Date: Public Review Start: Jul 27, 2018 Approval Date: Dec 31, 2018
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PINS Date: Public Review Start: Nov 7, 2008 Approval Date: Feb 2, 2009
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ISO JTC 1 Adoption


PINS Date: Jul 27, 2018 Public Review Start: Sep 7, 2018 Approval Date: Dec 31, 2018
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PINS Date: Jun 28, 2018 Public Review Start: Aug 9, 2019 Approval Date: Nov 22, 2019
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PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Nov 29, 2016
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PINS Date: Public Review Start: Jun 27, 2014 Approval Date: Dec 5, 2014
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PINS Date: Dec 31, 2018
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INCITS/ISO/IEC 11557:1992 [S2018], Information Technology - 3.81 mm Wide Magnetic Tape Cartridge for Information Interchange - Helical Scan Recording - DDS-DC Format Using 60 m and 90 m Length Tapes (stabilized maintenance of INCITS/ISO/IEC 11557-1992 [R2004])
PINS Date: Oct 17, 2008
Approval Date: Dec 19, 2008
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INCITS/ISO/IEC 12246:1993 [S2013], 8 mm wide magnetic tape cartridge dual azimuth format for information interchange - Helical Scan Recording (stabilized maintenance of INCITS/ISO/IEC 12246-1993 (S2008))
PINS Date: Public Review Start: Jun 7, 2013 Approval Date: Oct 14, 2013 ISO JTC 1 Adoption
INCITS/ISO/IEC 12248:1993 [S2013], 3.81 mm wide magnetic tape cartridge for information interchange - Helical scan recording - DATA/DAT-DC format using 60m and 90 m length tapes (stabilized maintenance of INCITS/ISO/IEC 12248-1993 (R2008))
PINS Date: Public Review Start: Jun 7, 2013 Approval Date: Oct 14, 2013 ISO JTC 1 Adoption

INCITS/ISO/IEC 12862:2011 [R2019], Information technology - 120 mm (8.54 Gbytes per side) and 80 mm (2.66 Gbytes per side) DVD recordable disk for dual layer (DVD-R for DL) (reaffirm a national adoption INCITS/ISO/IEC 12862:2011 [2014])
PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 21, 2019 ISO JTC 1 Adoption

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INCITS/ISO/IEC 13403:1995 [S2019], Information Technology - Information Interchange on 300 mm Optical Disk Cartridges of the Write Once, Read Multiple (WORM) Type Using the CCS Method (stabilized maintenance of INCITS/ISO/IEC 13403-1995 (R2004))
PINS Date: Public Review Start: Nov 7, 2008
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INCITS/ISO/IEC 13614-1995 [S2019], Information technology - Interchange on 300 mm optical disk cartridges of the write once, read multiple (WORM) type using the SSF method (stabilized maintenance of INCITS/ISO/IEC 13614-1995 (R2004))

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PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 21, 2019 ISO JTC 1 Adoption
INCITS/ISO/IEC 13818-7:2006/AM1:2007 [R2019], Information technology - Generic coding of moving pictures and associated audio information - Part 7: Advanced Audio Coding (AAC) - Amendment 1: Transport of MPEG Surround in AAC (reaffirm a national adoption)

PINS Date: Public Review Start: Aug 2, 2019
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Part 4: Conformance testing - Amendment 25: LASeR and SAF conformance (reaffirm a national adoption
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Part 4: Conformance testing - Amendment 26: Conformance levels and bitstreams for Open Font Format
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-4:2004/AM26:2008 [R2014])
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INCITS/ISO/IEC 14496-5:2001 [R2018], Information
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INCITS/ISO/IEC 14496:5:2001 [R2013])
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Textures reference software (reaffirm a national adoption
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technology -- Coding of audio-visual objects -- Part 6:
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[R2011])
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INCITS/ISO/IEC 14756:1997 [S2020], Information technology -- Data interchange on 90 mm overwritable and read only optical disk cartridges using phase change -- Capacity: 1,3 Gbytes per cartridge  (stabilized maintenance of INCITS/ISO/IEC 14756:1997 [R2015])
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INCITS/ISO/IEC 15286:1999 [S2011], Information technology - 130 mm Rewritable and Read-only Optical Disk Cartridge, Capacity: 5,2 Gigabytes per Cartridge for Information Interchange (stabilized maintenance of INCITS/ISO/IEC 15286-1999 (R2006))
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INCITS/ISO/IEC 15404:2000 [R2018], Information technology -- Office machines -- Minimum information to be included in specification sheets -- Facsimile equipment (reaffirm a national adoption INCITS/ISO/IEC 15404:2000 [R201x])
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PINS Date: Public Review Start: Jun 1, 2012 Approval Date: Aug 1, 2012 ISO JTC 1 Adoption

INCITS/ISO/IEC 15895:1999 [S2020], Information technology -- Data interchange on 12,7 mm 128-track magnetic tape cartridges -- DLT 3-XT format (stabilized maintenance of INCITS/ISO/IEC 15895:1999 [R2015])
PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020 ISO JTC 1 Adoption

INCITS/ISO/IEC 15896:1999 [S2020], Information technology -- Data interchange on 12,7 mm 208-track magnetic tape cartridges -- DLT 5 format (stabilized maintenance of INCITS/ISO/IEC 15896:1999 [R2015])
PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020 ISO JTC 1 Adoption

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PINS Date: Public Review Start: Jun 8, 2012 Approval Date: Aug 20, 2012 ISO JTC 1 Adoption

INCITS/ISO/IEC 16449:2002 [S2012], Information Technology - 80 mm DVD - Read-only Disk (stabilized maintenance of INCITS/ISO/IEC 16449-2002 (R2007))
PINS Date: Public Review Start: Jun 8, 2012 Approval Date: Aug 20, 2012 ISO JTC 1 Adoption

PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Dec 19, 2016 ISO JTC 1 Adoption

PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 9, 2020 ISO JTC 1 Adoption

PINS Date: Public Review Start: Jun 9, 2017 Approval Date: Nov 2, 2017 ISO JTC 1 Adoption

PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020 ISO JTC 1 Adoption

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INCITS/ISO/IEC 16969:1999 [S2020], Information technology -- Data interchange on 120 mm optical disk cartridges using +RW format -- Capacity: 3,0 Gbytes and 6,0 Gbytes (stabilized maintenance of INCITS/ISO/IEC 16969:1999 [R2015])
PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020 ISO JTC 1 Adoption

PINS Date: Jul 27, 2018 Public Review Start: Sep 7, 2018 Approval Date: Dec 31, 2018 ISO JTC 1 Adoption

INCITS/ISO/IEC 17341:2009 [R2019], Information technology - Data Interchange on 120 mm and 80 mm Optical Disk using +RW Format -- Capacity: 4,7 Gbytes and 1,46 Gbytes per Side (Recording speed up to 4X) (reaffirm a national adoption INCITS/ISO/IEC 17341:2009 [R2014])
PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 21, 2019 ISO JTC 1 Adoption
INCITS/ISO/IEC 17342:2004 [S2020], Information Technology - 80 Mm (1.46 Gbytes Per Side) And 120 Mm (4.7 Gbytes Per Side) DVD Re-Recordable Disk (DVD-RW) (stabilized maintenance of INCITS/ISO/IEC 17342:2004 [R2015])

PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020 ISO JTC 1 Adoption

INCITS/ISO/IEC 17344:2009 [R2019], Information technology - Data Interchange on 120 mm and 80 mm Optical Disk using +R Format - Capacity: 4.7 and 1,46 Gbytes per Side (Recording speed up to 16X) (reaffirm a national adoption INCITS/ISO/IEC 17344:2009 [R2014])

PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 21, 2019 ISO JTC 1 Adoption

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])

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INCITS/ISO/IEC 17592:2004 [S2020], Information technology - 120 mm (4.7 Gbytes per side) and 80 mm (1.46 Gbytes per side) DVD rewritable disk (DVD-RAM) (stabilized maintenance of INCITS/ISO/IEC 17592:2004 [R2015])

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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])

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INCITS/ISO/IEC 17826-2016 [2018], Information technology - Cloud Data Management Interface (CDMI)
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INCITS/ISO/IEC 17913:2000 [S2020], Information Technology - 12,7mm 128-Track Magnetic Tape Cartridge For Information Interchange - Parallel Serpentine Format
(stabilized maintenance of INCITS/ISO/IEC 17913:2000 [R2015])
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(identical national adoption of ISO/IEC 17991:2015)
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INCITS/ISO/IEC 18809-2000 [S2016], Information technology - 8 mm wide magnetic tape cartridge for information interchange - Helical scan recording - AIT-1 with MIC Format (stabilized maintenance of INCITS/ISO/IEC 18809-2000 [R2011])
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INCITS/ISO/IEC 19794-11:2013 [R2018], Information technology - Biometric data interchange formats - Part 11: Signature/sign processed dynamic data  
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<td>INCITS/ISO/IEC 20060:2010</td>
<td>Information technology - Open Terminal Architecture (OTA) specification - Virtual machine specification</td>
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<td>INCITS/ISO/IEC 20563:2001</td>
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INCITS/ISO/IEC 22050-2002 [S2013], Information technology - Data interchange on 12,7 mm, 384-track magnetic tape cartridges - Ultrium-1 format  (stabilized maintenance of INCITS/ISO/IEC 22050-2002 (R2008))
PINS Date: Apr 5, 2013
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INCITS/ISO/IEC 22051:2002 [S2016], Information technology - Data interchange on 12,7 mm, 448-track magnetic tape cartridges - SDLT1 format  (stabilized maintenance of INCITS/ISO/IEC 22051:2002 [R2008])
PINS Date: Aug 12, 2016
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INCITS/ISO/IEC 23000-7:2008 [R2019], Information technology - Multimedia application format (MPEG-A) - Part 7: Open access application format (reaffirm a national adoption INCITS/ISO/IEC 23000-7:2008 [2014])
PINS Date:
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INCITS/ISO/IEC 23360-2:2006 [R2015])
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INCITS/ISO/IEC 23360-3:2006 [R2015])
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INCITS/ISO/IEC 23360-4:2006 [R2015])
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INCITS/ISO/IEC 23360-6:2006 [R2015])
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INCITS/ISO/IEC 23651:2003 [S2018], Information technology -- 8 mm wide magnetic tape cartridge for information interchange -- Helical scan recording -- AIT-3 format (stabilized maintenance of INCITS/ISO/IEC 23651:2003 [R2013])
PINS Date:
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INCITS/ISO/IEC 23912:2005 [S2020], Information Technology - 80 Mm (1.46 Gbytes Per Side) And 120 Mm (4.70 Gbytes Per Side) DVD Recordable Disk (DVD-R) (stabilized maintenance of INCITS/ISO/IEC 23912:2005[R2015])
PINS Date:
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INCITS/ISO/IEC 24747:2009 [R2020], Information technology - Programming languages, their environments and system software interfaces - Extensions to the C Library to support mathematical special functions (reaffirm a national adoption INCITS/ISO/IEC 24747:2009 [R2015])
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INCITS/ISO/IEC 25434:2008 [R2014], Information technology - Data interchange on 120 mm and 80 mm optical disk using +R DL format - Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed up to 16X) (reaffirm a national adoption INCITS/ISO/IEC 25434:2008 [2009])
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INCITS/ISO/IEC 25434:2008 [R2019], Information technology -- Data interchange on 120 mm and 80 mm optical disk using +R DL format -- Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed up to 16X) (reaffirm a national adoption INCITS/ISO/IEC 24756:2009 [R2014])
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INCITS/ISO/IEC 25435:2006 [S2020], Data Interchange on 60 mm Read-Only ODC - Capacity: 1,8 Gbytes (UMDTM) (stabilized maintenance of INCITS/ISO/IEC 25435:2006 [R2015])
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INCITS/ISO/IEC 26925:2009 [R2019], Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW HS format - Capacity: 4.7 Gbytes and 1.46 Gbytes per side (recording speed 8X) (reaffirm a national adoption INCITS/ISO/IEC 26925:2009 [R2014])
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INCITS/ISO/IEC 29642:2009 [R2019]. Information technology - Data interchange on 120 mm and 80 mm optical disk using +RW DL format - Capacity: 8,55 Gbytes and 2,66 Gbytes per side (recording speed 2,4x) (reaffirm a national adoption INCITS/ISO/IEC 29642:2009 [R2014])
PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 21, 2019 ISO JTC 1 Adoption

PINS Date: Feb 28, 2020 Public Review Start: Apr 10, 2020 Approval Date: Jun 22, 2020 ISO JTC 1 Adoption

PINS Date: Apr 3, 2020 Public Review Start: May 15, 2020 Approval Date: Sep 24, 2020 ISO JTC 1 Adoption

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PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 21, 2019 ISO JTC 1 Adoption
INCITS/ISO/IEC 6596-2-1985 [S2012], Information Processing - Data Interchange on 130 mm (5.25 in) Flexible Disk Cartridges using Two-Frequency Recording at 7 958 ftpard, 1,9 tpm (48 tpi), on One Side - Part 2: Track Format (stabilized maintenance of INCITS/ISO/IEC 6596-2-1985 (R2007))

PINS Date:
Public Review Start: Jun 8, 2012
Approval Date: Aug 20, 2012
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INCITS/ISO/IEC 7487-3-1986 [S2012], Information Processing - Data Interchange on 130 mm (5.25 in) Flexible Disk Cartridges Using Modified Frequency Modulation Recording at 7 958 ftpard, 1,9 tpm (48 tpi), on both sides - Part 3: Track Format B (stabilized maintenance of INCITS/ISO/IEC 7487-3-1986 (R2007))

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INCITS/ISO/IEC 7487-1:1993 [S2020], Information technology -- Data interchange on 130 mm (5.25 in) flexible disk cartridges using modified frequency modulation recording at 7 958 ftpard, 1,9 tpm (48 tpi), on both sides -- ISO type 202 -- Part 1: Dimensional, physical and magnetic characteristics (stabilized maintenance of INCITS/ISO/IEC 7487-1:1993 [R2015])

PINS Date:
Public Review Start: Jun 26, 2020
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INCITS/ISO/IEC 7487-3-1986 [S2012], Information Processing - Data Interchange on 130 mm (5.25 in) Flexible Disk Cartridges Using Modified Frequency Modulation Recording at 7 958 ftpard, 1,9 tpm (48 tpi), on both sides - Part 3: Track Format B (stabilized maintenance of INCITS/ISO/IEC 7487-3-1986 (R2007))

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ITSDF (Industrial Truck Standards Development Foundation, Inc.)
www.indtrk.org

PINS Date: Feb 15, 2019
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ANSI/ITSDF B56.10-2012 (R2019), Manually Propelled High Lift Industrial Trucks (reaffirmation of ANSI/ITSDF B56.10-2012)
PINS Date: Mar 23, 2018
Public Review Start: Sep 7, 2018
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ANSI/ITSDF B56.11.1-2012 (R2018), Double Race or Bi-Level Swivel and Rigid Industrial Casters (reaffirmation of ANSI/ITSDF B56.11.1-2012)
PINS Date: Sep 22, 2017
Public Review Start: Dec 15, 2017
Approval Date: Feb 16, 2018

ANSI/ITSDF B56.11.4-2013 (R2018), Hook-Type Forks and Fork Carriers for Powered Industrial Forklift Trucks (reaffirmation of ANSI/ITSDF B56.11.4-2013)
PINS Date: Mar 23, 2018
Public Review Start: Sep 7, 2018
Approval Date: Dec 19, 2018

ANSI/ITSDF B56.11.5-2014 (R2018), Measurement of Sound Emitted by Low Lift, High Lift, and Rough Terrain Powered Industrial Trucks (reaffirmation of ANSI/ITSDF B56.11.5-2014)
PINS Date: Mar 23, 2018
Public Review Start: Sep 7, 2018
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ANSI/ITSDF B56.11.6-2019, Evaluation of Visibility from Powered Industrial Trucks (revision of ANSI/ITSDF B56.11.6-2005 (R2013))
PINS Date: Mar 23, 2018
Public Review Start: May 31, 2019
Approval Date: Aug 6, 2019

ANSI/ITSDF B56.11.7-2020, Liquefied Petroleum Gas (LPG) Fuel Cylinders (Horizontal or Vertical) Mounting – Liquid Withdrawal – for Powered Industrial Trucks (revision of ANSI/ITSDF B56.11.7-2011)
PINS Date: Nov 11, 2016
Public Review Start: May 22, 2020
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ANSI/ITSDF B56.11.8-2019, Safety Standard for Seat Belt (Lap-Type) Anchorage Systems for Powered Industrial Trucks (revision of ANSI/ITSDF B56.11.8-2015)
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Public Review Start: May 24, 2019
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ANSI/ITSDF B56.1a-2018, Safety Standard Low Lift and High Lift Trucks (addenda to ANSI/ITSDF B56.1-2016)
PINS Date: Mar 23, 2018
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PINS Date: Feb 29, 2008
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Approval Date: Jun 20, 2012

ANSI/ITSDF B56.5-2019, Safety Standard for Guided Industrial Vehicles and Automated Functions of Manned Industrial Vehicles (revision of ANSI/ITSDF B56.5-2012)
PINS Date: Sep 18, 2015
Public Review Start: May 24, 2019
Approval Date: Aug 6, 2019

ANSI/ITSDF B56.6-2016, Safety Standard for Rough Terrain Forklift Trucks (revision of ANSI/ITSDF B56.6-2011)
PINS Date: Dec 27, 2013
Public Review Start: Sep 18, 2015
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Approved American National Standards

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ANSI/ITSDF B56.8-2019, Safety Standard for Personnel and Burden Carriers (revision of ANSI/ITSDF B56.8-2011)
PINS Date: Sep 18, 2015
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KCMA (Kitchen Cabinet Manufacturers Association)
www.kcma.org

PINS Date: Feb 19, 2016
Approval Date: Oct 21, 2016

LEO (Leonardo Academy Inc.)
www.leonardoacademy.org

ANSI/LEO 4000-2015, LEO-4000 American National Standard for Sustainable Agriculture (new standard)
PINS Date: Nov 28, 2008
Public Review Start: Apr 3, 2015
Approval Date: Nov 3, 2015

ANSI/LEO 5000-2011, LEO 5000 - Standard for Emissions Inventories, Offsets and Reduction Credits (new standard)
PINS Date: Jun 23, 2006
Public Review Start: Apr 22, 2011
Approval Date: Aug 9, 2011

ANSI/LEO 8000-2011, Standard for Sustainable Electronic Gaming Machines (new standard)
PINS Date: Nov 14, 2008
Public Review Start: Apr 1, 2011
Approval Date: Jul 15, 2011

LIA (ASC Z136) (Laser Institute of America)
www.laserinstitute.org

PINS Date: Jun 8, 2007
Public Review Start: Jun 14, 2013
Approval Date: Dec 10, 2013

ANSI Z136.3-2018, Standard for Safe Use of Lasers in Health Care (revision of ANSI Z136.3-2011)
PINS Date: Dec 21, 2012
Public Review Start: Jul 7, 2017
Approval Date: May 25, 2018

ANSI Z136.4-2021, Standard Recommended Practice for Laser Safety Measurements for Classification and Hazard Evaluation (new standard)
PINS Date: Sep 28, 2012
Public Review Start: May 1, 2021
Approval Date: Feb 4, 2021

ANSI Z136.5-2020, Standard for Safe Use of Lasers in Educational Institutions (new standard)
PINS Date: Nov 22, 2013
Public Review Start: Oct 4, 2019
Approval Date: May 19, 2020

ANSI Z136.6-2015, Standard for Safe Use of Lasers Outdoors (revision of ANSI Z136.6-2005)
PINS Date: Apr 27, 2007
Public Review Start: Jan 2, 2015
Approval Date: Oct 5, 2015

PINS Date: Feb 3, 2012
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ANSI Z136.8-2021, Standard for Safe Use of Lasers in Research, Development or Testing (revision of ANSI Z136.8-2012)
PINS Date: Nov 22, 2013
Public Review Start: Dec 20, 2019
Approval Date: Nov 16, 2020
ANSI Z136.9-2013, Standard for Safe Use of Lasers in Manufacturing Environments (new standard)
PINS Date: Nov 10, 2006
Public Review Start: May 17, 2013
Approval Date: Aug 6, 2013

PINS Date: Dec 22, 2017
Public Review Start: Jul 26, 2019
Approval Date: Sep 12, 2019

ANSI MH24.2-2019, Power-Operated Vertical Carousels and Vertical Lift Modules (revision of ANSI MH24.2-2016)
PINS Date: Jun 16, 2017
Public Review Start: Jan 25, 2019
Approval Date: Sep 16, 2019

PINS Date: Nov 28, 2014
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ANSI MH29.1-2020, Safety Requirements for Industrial Scissors Lifts (revision of ANSI MH29.1-2012)
PINS Date: Dec 22, 2017
Public Review Start: Apr 17, 2020
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ANSI MH29.2-2020, Safety Requirements for Industrial Tilters (new standard)
PINS Date: Jul 27, 2018
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**Approved American National Standards**

- PINS Date: Oct 12, 2012
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- Approval Date: Aug 11, 2015

**ANSI/MH32.1-2018**, *Stairs, Ladders, and Open-Edge Guards for Use with Material Handling Structures* (new standard)
- PINS Date: May 11, 2018
- Public Review Start: Jun 22, 2018
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- PINS Date: Mar 2, 2018
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- Approval Date: Nov 30, 2018

- PINS Date: Dec 21, 2018
- Public Review Start: Jan 25, 2019
- Approval Date: Jul 29, 2019

- PINS Date: Nov 10, 2017
- Public Review Start: Feb 9, 2018
- Approval Date: Jul 11, 2018

- PINS Date: Jun 16, 2017
- Public Review Start: Aug 4, 2017
- Approval Date: Jun 11, 2018

**ANSI MH1-2019**, *Pallets, Slip Sheets, and Other Bases for Unit Loads* (revision, redesignation and consolidation of ANSI MH1-2016, ANSI MH1.14-2016)
- PINS Date: Aug 16, 2019
- Approval Date: Nov 19, 2019

- PINS Date: Feb 1, 2008
- Public Review Start: May 1, 2015
- Approval Date: May 12, 2016

**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 Date: Feb 1, 2008
- Public Review Start: May 1, 2015
- Approval Date: May 12, 2016

- PINS Date: Feb 1, 2008
- Public Review Start: May 1, 2015
- Approval Date: May 12, 2016

**ANSI MH10.8.2-2016**, *Data Identifier and Application Identifier Standard* (revision of ANSI MH10.8.2-2010)
- PINS Date: Feb 1, 2008
- Public Review Start: May 1, 2015
- Approval Date: May 12, 2016

**ANSI MH10.8.2-2021**, *Data Identifiers* (revision of ANSI MH10.8.2-2016)
- PINS Date: Feb 1, 2008
- Public Review Start: May 1, 2015
- Approval Date: May 12, 2016

**MHI (ASC MHC) (Material Handling Industry)**
www.mhi.org
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ANSI MH10.8.3-2002 (R2012), Standard for Material Handling - Syntax for High Capacity ADC Media (new standard)
PINS Date:   
Approval Date:   Nov 21, 2012

PINS Date:   Apr 18, 2014 
Public Review Start:   Jul 8, 2016 
Approval Date:   Feb 14, 2017

PINS Date:   Nov 20, 2015 
Approval Date:   Nov 16, 2018

ANSI/MSS SP-122-2017, Plastic Industrial Ball Valves (new standard)
PINS Date:   Jul 15, 2016 
Public Review Start:   Aug 18, 2017 
Approval Date:   Nov 20, 2017

ANSI/MSS SP-134-2012, Valves for Cryogenic Service, including Requirements for Body/Bonnet Extensions (new standard)
PINS Date:   Sep 20, 2013 
Public Review Start:   Aug 22, 2014 
Approval Date:   Oct 12, 2015

ANSI/MSS SP-135-2016, High Pressure Knife Gate Valves (new standard)
PINS Date:   Jul 24, 2015 
Approval Date:   Apr 12, 2016

ANSI/MSS SP-138-2014, Quality Standard Practice for Oxygen Cleaning of Valves and Fittings (new standard)
PINS Date:   Apr 1, 2011 
Public Review Start:   Jul 26, 2013 
Approval Date:   Jul 29, 2014

ANSI/MSS SP-144-2020, Pressure-Seal Bonnet Valves (revision of ANSI/MSS SP-144-2013)
PINS Date:   Jan 3, 2020 
Public Review Start:   May 22, 2020 
Approval Date:   Jul 7, 2020

PINS Date:   Jun 9, 2017 
Public Review Start:   Jul 28, 2017 
Approval Date:   Mar 29, 2018

ANSI/MSS SP-44-2019, Steel Pipeline Flanges (revision of ANSI/MSS SP-44-2016)
PINS Date:   Aug 30, 2019 
Public Review Start:   Feb 21, 2020 
Approval Date:   Apr 10, 2020

PINS Date:   Apr 2, 2010 
Public Review Start:   Feb 18, 2010 
Approval Date:   Aug 26, 2011

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Approval Date:   Feb 28, 2018

ANSI/MSS SP-96-2017, Terminology for Valves, Fittings, and Their Related Components (revision of ANSI/MSS SP -96-2011)
PINS Date:   May 6, 2016 
Approval Date:   Jan 6, 2017

MSS (Manufacturers Standardization Society )
www.mss-hq.org

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MTConnect (MTConnect Institute)
http://www.amtonline.org

ANSI/MTC1.4-2018, MTConnect Standard V1.4 (new standard)
PINS Date: May 25, 2018
Public Review Start: Jul 13, 2018
Approval Date: Dec 7, 2018

MTS (Institute for Market Transformation to Sustainability)
www.sustainableproducts.com

PINS Date: Jan 14, 2011
Public Review Start: Feb 18, 2011
Approval Date: Mar 6, 2012

NAAMM (National Association of Architectural Metal Manufacturers)
www.naamm.org

PINS Date: Dec 3, 2010
Public Review Start: Aug 5, 2011
Approval Date: Feb 23, 2012

ANSI/NAAMM HMMA 801-2012 (R2018), Glossary of Terms for Hollow Metal Doors and Frames (reaffirmation of ANSI/NAAMM HMMA 801-2012)
PINS Date: May 5, 2017
Public Review Start: May 4, 2018
Approval Date: Jun 29, 2018

PINS Date: Nov 19, 2010
Public Review Start: Feb 17, 2017
Approval Date: Nov 1, 2017

ANSI/NAAMM HMMA 841-2013 (R2019), Tolerances and Clearances for Commercial Hollow Metal Doors and Frames (reaffirmation of ANSI/NAAMM HMMA 841-2013)
PINS Date: Mar 23, 2018
Public Review Start: Nov 30, 2018
Approval Date: Feb 1, 2019

PINS Date: Mar 23, 2018
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Approval Date: Nov 1, 2018

PINS Date: Jan 31, 2014
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Approval Date: Sep 15, 2014

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Approval Date: Sep 15, 2014

PINS Date: Nov 19, 2010
Public Review Start: Nov 16, 2012
Approval Date: Feb 27, 2013

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PINS Date: May 5, 2017
Public Review Start: Apr 27, 2018
Approval Date: Jun 29, 2018
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- Approval Date: Jun 21, 2019

- PINS Date: Aug 25, 2017
- Public Review Start: Aug 31, 2018
- Approval Date: Jun 21, 2019

NAPSA (North American Power Sweeping Association)
www.PowerSweeping.org

- PINS Date: Aug 24, 2018
- Public Review Start: Oct 19, 2018
- Approval Date: Dec 17, 2018

NASBLA (National Association of State Boating Law Administrators)
www.nasbla.org

- PINS Date: Feb 6, 2015
- Public Review Start: Jun 16, 2017
- Approval Date: Sep 28, 2017

- PINS Date: Jul 24, 2015
- Public Review Start: Dec 2, 2016
- Approval Date: Feb 24, 2017

ANSI/NASBLA 103-2016, *Basic Boating Education - Power* (new standard)
- PINS Date: Oct 10, 2014
- Public Review Start: Jul 10, 2015
- Approval Date: Nov 18, 2015

- PINS Date: Nov 13, 2015
- Public Review Start: Oct 20, 2017
- Approval Date: Mar 2, 2018
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NASPO (North American Security Products Organization)
www.naspo.info

PINS Date: Mar 4, 2016
Public Review Start: Nov 23, 2018
Approval Date: Apr 9, 2019

ANSI/NASPO IDV-2018, Requirements and Implementation Guidelines for Assertion, Resolution, Evidence and Verification of Personal Identity (new standard)
PINS Date: Mar 24, 2017
Public Review Start: Nov 10, 2017
Approval Date: Mar 8, 2018

PINS Date: Jun 6, 2014
Public Review Start: Dec 19, 2014
Approval Date: Mar 2, 2015

ANSI/NASPO SD 01-2014, Minimum security requirements for security documents (new standard)
PINS Date: Nov 11, 2011
Public Review Start: Jul 4, 2014
Approval Date: Sep 24, 2014

NCMA (National Contract Management Association)
www.ncmahq.org

PINS Date: Oct 26, 2018
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NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
www.nationalboard.org

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NCPDP (National Council for Prescription Drug Programs)
www.ncpdp.org

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Public Review Start:  Sep 13, 2019  
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ANSI/NCPDP Product Identifier v1.0-2014, NCPDP Product Identifier Standard v1.0 (new standard)
PINS Date:  
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Approval Date:   Feb 20, 2013

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Approval Date:   Feb 27, 2013

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Approval Date:   Aug 5, 2014

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PINS Date:
Public Review Start:   Mar 7, 2014
Approval Date:   Aug 25, 2014

PINS Date:
Public Review Start:   Sep 11, 2015
Approval Date:   Apr 25, 2016

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PINS Date:
Approval Date:   Aug 22, 2016
ANSI/NCPDP Specialized Standard 2014072-2014,
NCPDP Specialized Standard 2014072 (revision and redesignation of NCPDP Specialized Standard WG110057201xxx#)
PINS Date:  
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Approval Date:  Jul 17, 2014

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NCPDP Specialized Standard 2014101 (revision and redesignation of NCPDP Specialized Standard WG110060201xxx#)
PINS Date:  
Public Review Start:  May 30, 2014  
Approval Date:  Aug 4, 2015

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NCPDP Specialized Standard 2015041 (revision and redesignation of BSR/NCPDP Specialized Standard WG110060201xxx#)
PINS Date:  
Public Review Start:  Sep 5, 2014  
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ANSI/NCPDP Specialized Standard 2015071-2015,
NCPDP Specialized Standard 2015071 (revision and redesignation of NCPDP Specialized Standard WG110064201xxx#)
PINS Date:  
Public Review Start:  Feb 27, 2015  
Approval Date:  Jul 24, 2015

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PINS Date:  
Public Review Start:  Sep 11, 2015  
Approval Date:  Jul 19, 2015

ANSI/NCPDP Specialized Standard 2017011-2017,
NCPDP Specialized Standard 2017011 (revision and redesignation of ANSI/NCPDP Specialized Standard 2016041-2016)
PINS Date:  
Public Review Start:  Sep 2, 2016  
Approval Date:  Dec 6, 2016

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PINS Date:  
Public Review Start:  Mar 10, 2017  
Approval Date:  Aug 24, 2017

ANSI/NCPDP Specialized Standard 2018041-2018,
NCPDP Specialized Standard 2018041 (revision and redesignation of ANSI/NCPDP SC Standard 2013071-2013)
PINS Date:  
Public Review Start:  Sep 8, 2017  
Approval Date:  May 9, 2018

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PINS Date:  
Public Review Start:  Mar 9, 2018  
Approval Date:  Jul 24, 2018

ANSI/NCPDP Specialized Standard 2019011-2019,
NCPDP Specialized Standard 2019011 (revision and redesignation of ANSI/NCPDP Specialized Standard 2018071-2018)
PINS Date:  
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PINS Date:  
Public Review Start:  Mar 15, 2019  
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ANSI/NCPDP Specialized Standard 2020011-2019,
NCPDP Specialized Standard 2020011 (revision and redesignation of ANSI/NCPDP Specialized Standard 2019071-2019)
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ANSI/NCPDP Specialty Pharmacy Reporting v10-2018, NCPDP Specialty Pharmacy Data Reporting Standard v10 (new standard)

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ANSI/NCPDP State Medicaid Provider File Standard v10-2019, NCPDP State Medicaid Provider File Standard v10 (new standard)

PINS Date:  Apr 26, 2019
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ANSI/NCPDP TC vE.1-2013, NCPDP Telecommunication Standard vE.1-201x (revision and redesignation of ANSI/NCPDP TC vE.0-2013)

PINS Date:
Public Review Start:  Sep 14, 2012
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PINS Date:
Public Review Start:  Dec 14, 2012
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ANSI/NCPDP TC vE.3-2013, NCPDP Telecommunication Standard vE.3-2013 (revision and redesignation of ANSI/NCPDP TC vE.2-2013)

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ANSI/NCPDP TC vE.4-2014, NCPDP Telecommunication Standard vE.4-2014 (revision and redesignation of ANSI/NCPDP TC vE.3-2013)

PINS Date:
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ANSI/NCPDP TC vE5-2014, NCPDP Telecommunication Standard vE5-201x (revision and redesignation of ANSI/NCPDP TC vE.4-2014)

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ANSI/NCPDP TC vE6-2014, NCPDP Telecommunication Standard vE6 (revision and redesignation of ANSI/NCPDP TC vE5-2014)
PINS Date: Public Review Start: May 30, 2014
Approval Date: Oct 6, 2014

ANSI/NCPDP TC vE7-2015, NCPDP Telecommunication Standard vE7 (revision and redesignation of ANSI/NCPDP TC vE6-2014)
PINS Date: Public Review Start: Feb 27, 2015
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ANSI/NCPDP TC vE8-2016, NCPDP Telecommunication Standard vE8 (revision and redesignation of ANSI/NCPDP TC vE7-2015)
PINS Date: Public Review Start: Sep 11, 2015
Approval Date: Mar 4, 2016

ANSI/NCPDP TC vE9-2016, NCPDP Telecommunication Standard vE9 (revision and redesignation of ANSI/NCPDP TC vE8-2016)
PINS Date: Public Review Start: Mar 4, 2016
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Approval Date: Apr 4, 2017

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NCSLI (ASC Z540)  (National Conference of Standards Laboratories)
www.ncsli.org


Public Review Start: Jan 27, 2012
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NEBB  (National Environmental Balancing Bureau)
www.nebb.org


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Public Review Start: Mar 8, 2019
Approval Date: May 1, 2019


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Public Review Start: Mar 8, 2019
Approval Date: May 1, 2019

NECA  (National Electrical Contractors Association)
www.neca-neis.org

ANSI/NECA 1-2006 (R2015), Standard for Good Workmanship in Electrical Construction (reaffirmation of ANSI/NECA 1-2006 (R2010))

PINS Date: Oct 10, 2014
Public Review Start: Jan 16, 2015
Approval Date: Jun 17, 2015
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<th>ANSI/NECA Standard Number</th>
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<td>ANSI C119.4-2016</td>
<td>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 C119.4-2010)</td>
<td>Jul 7, 2016</td>
<td>Dec 4, 2015</td>
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NEMA (ASC C119) (National Electrical Manufacturers Association)  
www.nema.org
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PINS Date: Mar 9, 2018
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PINS Date: Oct 3, 2014
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PINS Date:
Public Review Start: Feb 11, 2011
Approval Date: Jun 28, 2011

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))
PINS Date:
Public Review Start: Jul 26, 2019
Approval Date: Sep 23, 2019

ANSI C12.18-2006 (R2015), Protocol Specification for ANSI Type 2 Optical Port (reaffirmation of ANSI C12.18-2006)
PINS Date:
Public Review Start: Jun 10, 2016
Approval Date: Aug 23, 2016

PINS Date: Dec 6, 2013
Public Review Start: Feb 14, 2014
Approval Date: Oct 2, 2014

ANSI C12.2-2012 (R2020), Protocol Specification for Interfacing to Data Communication Networks (reaffirmation of ANSI C12.2-2012)
PINS Date:
Public Review Start: Jun 10, 2016
Approval Date: Aug 23, 2016

ANSI C12.3-2021, Electricity Meters for the Measurement of DC Energy (new standard)
PINS Date:
Public Review Start: Jan 15, 2019
Approval Date: Mar 4, 2021

ANSI C12.6-1987 (R2016), Phase-Shifting Devices Used In Metering, Marking and Arrangement of Terminals (reaffirmation of ANSI C12.6-1987 (R2011))
PINS Date:
Public Review Start: Aug 12, 2016
Approval Date: Jan 12, 2017

ANSI C12.7-2005 (R2014), Requirements for Watthour Meter Sockets (reaffirmation of ANSI C12.7-2005)
PINS Date:
Public Review Start: Feb 1, 2013
Approval Date: Aug 14, 2014

PINS Date:
Public Review Start: Nov 12, 2010
Approval Date: May 19, 2011
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<td>ANSI IEC 62056-6-2 ED3-2019, Electricity Metering Data Exchange - The DLMS/COSEM Suite - Part 6-2: COSEM Interface Classes</td>
<td>Apr 20, 2018</td>
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<td>ANSI IEC 62056-5-3 ED3-2019, Electricity Metering Data Exchange - The DLMS/COSEM Suite - Part 5 - 3: DLMS/COSEM application layer</td>
<td>Apr 20, 2018</td>
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<td>ANSI IEC 62056-6-1 ED3-2019, Electricity Metering Data Exchange - The DLMS/COSEM Suite - Part 6-1: Object Identification System (OBIS)</td>
<td>Apr 20, 2018</td>
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PINS Date: Nov 22, 2019
Public Review Start: May 15, 2020
Approval Date: Jul 9, 2020

ANSI C136.16-2019, ANSI for Roadway and Area Lighting Equipment - Post Top–Mounted Luminaires (revision of ANSI C136.16-2014)
PINS Date: Nov 30, 2018
Public Review Start: Mar 8, 2019
Approval Date: Aug 8, 2019

PINS Date: Aug 26, 2016
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PINS Date: May 19, 2017
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Public Review Start: Oct 11, 2019
Approval Date: Nov 26, 2019

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Approval Date: Jan 15, 2013

ANSI C136.24-2020, For Roadway and Area Lighting Equipment - Nonlocking (Button) Type Photocontrols (revision of ANSI C136.24-2005 (R2010))
PINS Date: Jul 11, 2014
Public Review Start: Jan 17, 2020
Approval Date: Feb 24, 2020

ANSI C136.25-2019, Ingress Protection (Resistance to Dust, Solid Objects, and Moisture) for Luminaire Enclosures (revision of ANSI C136.25-2013)
PINS Date: Dec 28, 2018
Public Review Start: Mar 8, 2019
Approval Date: Dec 9, 2019
- PINS Date: Jan 24, 2020
- Approval Date: Mar 19, 2020

- PINS Date: Jun 17, 2011
- Public Review Start: Apr 13, 2012
- Approval Date: Jun 5, 2012

ANSI C136.28-2006 (S2017), Standard for Roadway and Area Lighting Equipment Glass Lenses Used in Luminaires (stabilized maintenance of ANSI C136.28-2006 (R2011))
- PINS Date: Jun 3, 2016
- Approval Date: Jun 6, 2017

- PINS Date: Dec 15, 2017
- Approval Date: Apr 17, 2018

ANSI C136.3-2020, Luminaire Attachments (revision of ANSI C136.3-2014)
- PINS Date: Apr 26, 2019
- Approval Date: Mar 3, 2020

ANSI C136.30-2015, Standards for Roadway and Area Lighting Equipment - Pole Vibration (new standard)
- PINS Date: Nov 16, 2012
- Approval Date: Jan 13, 2015

ANSI C136.31-2018, Standard for Roadway and Area Lighting Equipment "Luminaire Vibration" (revision of ANSI C136.31-2010)
- PINS Date: Feb 19, 2016
- Approval Date: Jun 5, 2018

ANSI C136.32-2020, Standard for Roadway and Area Lighting Equipment Enclosed Setback Luminaires and Directional Floodlights (revision of ANSI C136.32-2012)
- PINS Date: Dec 1, 2017
- Approval Date: Jan 6, 2020

ANSI C136.33-2020, For Roadway and Area Lighting Equipment - Vandal Shields for Roadway and Area Lighting Luminaires (revision of ANSI C136.34-2014)
- PINS Date: Apr 26, 2019
- Approval Date: Sep 22, 2020

ANSI C136.34-2020, Locking Type Power Taps (LTPT) (revision of ANSI C136.35-2009 (R2014))
- PINS Date: Apr 26, 2019
- Approval Date: Mar 13, 2020

- PINS Date: May 27, 2016
- Approval Date: May 3, 2019

- PINS Date: May 27, 2016
- Approval Date: May 3, 2019

- PINS Date: May 27, 2016
- Approval Date: May 3, 2019

ANSI C136.39-2020, Series Sockets and Series Socket Receptacles (revision of ANSI C136.4-2003 (R2013))
- PINS Date: May 10, 2019
- Approval Date: Aug 13, 2019

- PINS Date: Dec 27, 2013
- Approval Date: Jul 17, 2014

- PINS Date: Dec 27, 2013
- Approval Date: Jul 17, 2014
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<td>ANSI C136.41-2013</td>
<td><em>Roadway and Area Lighting Equipment - Dimming Control between an External Locking Type Photocontrol and Ballast or Driver</em> (new standard)</td>
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<td>Jan 16, 2009</td>
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<td>ANSI C136.48-2018</td>
<td><em>For Roadway and Area Lighting Equipment - Remote Monitoring and Controls</em> (new standard)</td>
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<td>Nov 1, 2013</td>
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<td>ANSI C136.5-1989 (S2019)</td>
<td><em>Film Cutouts</em> (stabilized maintenance of ANSI C136.5-1989 (R2013))</td>
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<td>ANSI C136.6-2004 (R2018)</td>
<td><em>For Roadway and Area Lighting Equipment Metal Heads and Reflector Assemblies Mechanical and Optical Interchangeability</em> (reaffirmation of ANSI C136.6-2004 (R2012))</td>
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<td>ANSI/C137.5-2021</td>
<td>Energy Reporting Requirements for Lighting Devices (new standard)</td>
<td>Mar 1, 2019</td>
<td>Mar 4, 2021</td>
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PINS Date: Dec 4, 2020
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Approval Date: Jan 26, 2021

ANSI C18.4M-2017, Standard for Portable Cells and Batteries Environmental (revision of ANSI C18.4-2015)
PINS Date: Apr 15, 2016
Public Review Start: Aug 18, 2017
Approval Date: Nov 2, 2017

NEMA (ASC C29) (National Electrical Manufacturers Association)
www.nema.org

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Public Review Start: Jun 9, 2017
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Approval Date: Aug 18, 2017

ANSI C29.11-2020, Composite Insulators Test Methods (revision of ANSI C29.11-2012)
PINS Date: Feb 2, 2018
Public Review Start: Feb 7, 2020
Approval Date: May 5, 2020

ANSI C29.12-2020, Composite Insulators Transmission Suspension Type (revision of ANSI C29.12-2013)
PINS Date: Mar 22, 2019
Public Review Start: Feb 7, 2020
Approval Date: Apr 24, 2020

ANSI C29.13-2018, Composite Insulators Distribution Deadend Type (revision of ANSI C29.13-2012)
PINS Date: Feb 2, 2018
Public Review Start: Apr 6, 2018
Approval Date: Nov 29, 2018

ANSI C29.17-2013, Standard for Insulators-Composite-Line Post Type (new standard)
PINS Date: Jul 27, 2012
Public Review Start: Sep 14, 2012
Approval Date: Oct 3, 2013

ANSI C29.18-2013, Standard for Composite Insulators - Distribution Line Post Type (revision of ANSI C29.18-2003)
PINS Date: Aug 3, 2012
Public Review Start: Sep 21, 2012
Approval Date: May 28, 2013

ANSI C29.19-2020, Composite Insulators Station Post Type (new standard)
PINS Date: Feb 2, 2018
Public Review Start: Feb 7, 2020
Approval Date: Apr 24, 2020

ANSI C29.2A-2020, Wet Process Porcelain and Toughened Glass Distribution Suspension Type (revision of ANSI C29.2A-2013)
PINS Date: Public Review Start: Feb 7, 2020
Approval Date: Apr 24, 2020

ANSI C29.2B-2013, Standard for Insulators - Wet Process Porcelain and Toughened Glass - Transmission Suspension Type (new standard)
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PINS Date: Jul 24, 2015
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Approval Date: Aug 18, 2017

ANSI/NEMA C29.3-2015, *Standard for Wet Process Porcelain Insulators - Spool Type* (revision and redesignation of ANSI C29.3-1986 (R2012))
PINS Date: Jul 24, 2015
Public Review Start: Jul 4, 2014
Approval Date: Jul 29, 2015

ANSI/NEMA C29.4-2015, *Standard for Wet Process Porcelain Insulators-Strain Type* (revision and redesignation of ANSI C29.4-1989 (R2012))
PINS Date: Jul 24, 2015
Public Review Start: Jul 4, 2014
Approval Date: Jul 30, 2015

PINS Date: Jul 24, 2015
Public Review Start: Jul 4, 2014
Approval Date: Jul 30, 2015

PINS Date: Jul 24, 2015
Public Review Start: Jul 4, 2014
Approval Date: Jul 30, 2015

PINS Date: Jul 24, 2015
Public Review Start: Jul 4, 2014
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NEMA (ASC C37) (National Electrical Manufacturers Association)
www.nema.org

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Public Review Start: Jun 16, 2017
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PINS Date: Feb 28, 2020
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Approval Date: Sep 17, 2020

PINS Date: Jul 24, 2009
Public Review Start: Oct 2, 2009
Approval Date: Nov 16, 2010

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Public Review Start: Dec 27, 2019
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Approval Date: Nov 16, 2010

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PINS Date: May 4, 2018
Public Review Start: Feb 8, 2019
Approval Date: Jun 22, 2020

NEMA (ASC C50) (National Electrical Manufacturers Association)
www.nema.org

ANSI C50.41-2012, Polyphase Induction Motors for Power Generating Stations (new standard)
PINS Date: Jun 25, 2010
Approval Date: Jul 17, 2012

ANSI/NEMA MG 1-2016, Motors and Generators (revision of ANSI/NEMA MG-1-2012)
PINS Date: Sep 15, 2017
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NEMA (ASC C78) (National Electrical Manufacturers Association)
www.nema.org

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IEC Adoption

PINS Date: Oct 9, 2015
Public Review Start: Apr 8, 2016
Approval Date: Jun 30, 2016
IEC Adoption

ANSI C78.1401-2004 (R2016), Dimensions for Projection Lamps - Double-Contact, Medium Ring (Special B), Base-up Type (reaffirmation of ANSI C78.1401-2004 (R2009))
PINS Date: Public Review Start: Oct 16, 2015
Approval Date: Jan 6, 2016

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))
PINS Date: Public Review Start: Oct 20, 2017
Approval Date: Feb 15, 2018

ANSI C78.1403-1997 (S2018), Standard for Electric Lamps--Tungsten Halogen Lamps with 6.35, GX6.35 and GY6.35 Bases (stabilized maintenance of ANSI C78.1403-1997 (R2011))
PINS Date: Public Review Start: Oct 20, 2017
Approval Date: Feb 15, 2018
ANSI C78.1406-2004 (S2020), For Electric Lamps Electric Lamps – P28 Single-Contact Medium Prefocus Based Projection Lamps for Base-Down Operation - Dimensions (stabilized maintenance of ANSI C78.1406-2004 (R2015))
PINS Date:
Public Review Start: May 29, 2020
Approval Date: Sep 28, 2020

ANSI C78.1407-2004 (S2020), For Electric Lamps Electric Lamps – Condenser-Reflector, Four-Pin Prefocus-Base Projection Lamps - Dimensions (stabilized maintenance of ANSI C78.1407-2004 (R2015))
PINS Date:
Public Review Start: May 29, 2020
Approval Date: Sep 28, 2020

ANSI C78.1408-2004 (S2020), For Electric Lamps Electric Lamps – CBA Projection Lamp (stabilized maintenance of ANSI C78.1408-2004 (R2015))
PINS Date:
Public Review Start: May 29, 2020
Approval Date: Sep 28, 2020

ANSI C78.1420-2004 (S2018), Standard For Electric Lamps-Microfilm Projection Lamps Two-inch (51mm) Dichroic Coated Integral Reflector, Rim Reference, Tungsten Halogen Lamps with GX5.3 Bases (stabilized maintenace of ANSI C78.1420-2001 (R2011))
PINS Date:
Public Review Start: Oct 20, 2017
Approval Date: Jan 24, 2018

ANSI C78.1430-1997 (R2016), Slide Projector Lamps, Condensing, Dichroic, 1.65-in. (42 mm), Integral Reflector, Rim Reference Tungsten-Halogen Lamps with GX5.3 Bases (reaffirmation of ANSI C78.1430-1997 (R2009))
PINS Date:
Approval Date: Feb 26, 2016

ANSI C78.1431-1997 (R2016), Slide Projector Lamps, Condensing, Dichroic, Two-inch (51 mm), Integral Reflector, Rim Reference Tungsten-Halogen Lamps with GV 5.3 Bases (reaffirmation of ANSI C78.1431-1997 (R2009))
PINS Date:
Approval Date: Mar 2, 2016

ANSI C78.1432-1997 (S2018), Standard for electric lamps–Tungsten-Halogen Lamps with GZ9.5 Two-Pin, Prefocus Bases and 36.5mm Nominal Light Center Length (stabilized maintenance of ANSI C78.1432-1997 (R2011))
PINS Date:
Public Review Start: Feb 9, 2018
Approval Date: Jun 8, 2018

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))
PINS Date:
Public Review Start: Feb 9, 2018
Approval Date: Jun 8, 2018

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))
PINS Date:
Public Review Start: Feb 9, 2018
Approval Date: Jun 8, 2018

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))
PINS Date:
Public Review Start: Feb 9, 2018
Approval Date: Jun 8, 2018

PINS Date:
Public Review Start: Oct 20, 2017
Approval Date: Feb 15, 2018

ANSI C78.1451-2002 (S2018), Standard For Electric Lamps–Use of Protective Shields with Tungsten-Halogen Lamps Cautionary Notice (stabilized maintenance of ANSI C78.1451-2002 (R2011))
PINS Date:
Public Review Start: Oct 20, 2017
Approval Date: Jun 8, 2018
ANSI C78.1452-2004 (S2020), For Electric Lamps – Projection Lamps – Vocabulary (stabilized maintenance of ANSI C78.1452-2004 (R2015))
PINS Date:  Public Review Start:  May 29, 2020
Approval Date:  Sep 28, 2020

ANSI C78.23-1995 (S2018), For Incandescent Lamps - Miscellaneous Types (stabilized maintenance of ANSI C78.23-1995 (R2011))
PINS Date:  Public Review Start:  Oct 20, 2017
Approval Date:  Feb 15, 2018

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))
PINS Date:  Public Review Start:  May 29, 2020
Approval Date:  Sep 28, 2020

PINS Date:  Public Review Start:  Oct 20, 2017
Approval Date:  Feb 15, 2018

ANSI C78.1501-2016, Electric Lamps - Tungsten-Halogen Lamps with G22 Bases and 63.5 mm LCL (revision of ANSI C78.1501-2001 (R2006))
PINS Date:  Dec 18, 2015
Public Review Start:  Jun 24, 2016
Approval Date:  Aug 23, 2016

ANSI C78.261-1997 (S2018), Specification for Tubular Incandescent Infrared Lamps (stabilized maintenance of ANSI C78.261-1997 (R2011))
PINS Date:  Public Review Start:  Oct 20, 2017
Approval Date:  Feb 15, 2018

PINS Date:  Public Review Start:  Apr 8, 2016
Approval Date:  Jun 29, 2016

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))
PINS Date:  Public Review Start:  Feb 9, 2018
Approval Date:  Jun 8, 2018

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ANSI C78.370-1997 (S2018), Standard for electric lamps - Method of Designation for Electric Lamps - Photographic, Stage and Studio (stabilized maintenance of ANSI C78.370-1997 (R2011))
PINS Date:  Public Review Start:  Oct 20, 2017
Approval Date:  Feb 15, 2018

ANSI C78.21-2011 (R2016), Incandescent lamps: PAR and R Shapes (reaffirmation of ANSI C78.21-2011)
PINS Date:  Public Review Start:  May 6, 2016
Approval Date:  Aug 23, 2016

ANSI C78.374-2015, ANSI for electric lamps: Light Emitting Diode Specification Sheet for General Illumination Applications (new standard)
PINS Date:  Aug 15, 2014
Public Review Start:  Jun 12, 2015
Approval Date:  Oct 27, 2015

PINS Date:  Public Review Start:  Oct 20, 2017
Approval Date:  Feb 15, 2018
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<th>ANSI C78.380-2016, ANS for electric lamps: High-Intensity Discharge Lamps, Method of Designation (revision of ANSI C78.380-2007 (R2010))</th>
<th>ANSI C78.41-2016, Electric lamps: Guidelines for Low Pressure Sodium Lamps (revision of ANSI C78.41-2006 (R2010))</th>
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<td>ANSI C78.53-2019</td>
<td>For Electric Lamps, Performance Specifications for Direct Replacement LED (Light Emitting Diode) Lamps</td>
<td>Sep 5, 2014</td>
<td>Apr 5, 2019</td>
<td>May 23, 2019</td>
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<td>ANSI C78.60432.2-2004</td>
<td>Standard for electric lamps--Incandescent LampsSafety Specifications -- Part 2 : Tungsten Halogen Lamps for Domestic and Similar General Lighting Purposes</td>
<td>Feb 9, 2018</td>
<td>Jun 8, 2018</td>
<td>IEC Adoption</td>
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ANSI C78.60432.3-2007 (S2018), Standard for electric lamps--Incandescent LampsSafety Specifications--Part 3: Tungsten halogen lamps (non-vehicle) (stabilized maintenance of ANSI C78.60432.3-2007 (R2011))
PINS Date: 
Public Review Start:  Feb 9, 2018
Approval Date:  Jun 8, 2018
IEC Adoption

ANSI C78.62035-2016, ANSI for electric lamps - Discharge Lamps (Excluding Fluorescent Lamps) Safety Specifications (revision and redesignation of ANSI/IEC C78.62035-2004 (R2009))
PINS Date: 
Public Review Start:   Mar 11, 2016
Approval Date:   Jul 7, 2016
IEC Adoption

PINS Date:  Jun 30, 2017
Public Review Start:  Feb 9, 2018
Approval Date:  Apr 25, 2018
IEC Adoption

ANSI C78.62717-2018, Standard for Electric Lamps--LED modules for general lighting Performance Requirements (new standard)
PINS Date:  Jun 30, 2017
Public Review Start:  Feb 9, 2018
Approval Date:  Apr 25, 2018
IEC Adoption

PINS Date:  Dec 18, 2015
Public Review Start:  Apr 8, 2016
Approval Date:  Jul 1, 2016
IEC Adoption

ANSI C78.79-2014 (R2020), ANSI for Electric Lamps - Nomenclature for Envelope Shapes Intended for use with Electric Lamps (reaffirmation of ANSI C78.79-2014)
PINS Date: 
Public Review Start:  Jul 12, 2019
Approval Date:  Jan 17, 2020

ANSI C78.81-2016, For Electric Lamps - Double-Capped Fluorescent Lamps-Dimensional and Electrical Characteristics (revision and redesignation of ANSI/ANSLG C78.81-2014)
PINS Date:  Jan 30, 2015
Public Review Start:  Apr 8, 2016
Approval Date:  Jun 29, 2016

ANSI C78.901-2016, Electric Lamps - Single-Based Fluorescent Lamps-Dimensional and Electrical Characteristics (revision of ANSI/ANSLG C78.901-2014)
PINS Date: 
Public Review Start:  Jun 17, 2016
Approval Date:  Aug 23, 2016

PINS Date: 
Public Review Start:  May 29, 2020
Approval Date:  Sep 28, 2020

ANSI C78.LL3-2003 (S2020), For Electric Lamps — Procedures for High Intensity Discharge Lamp Sample Preparation and the Toxicity Characteristic Leaching Procedure (stabilized maintenance of ANSI C78.LL3-2003 (R2015))
PINS Date: 
Public Review Start:  May 29, 2020
Approval Date:  Sep 28, 2020

ANSI C78.LL4-2003 (S2018), Standard for Electric Lamps—Procedures for Incandescent Lamp Sample Preparation and the Toxicity Characteristic Leaching Procedure (stabilized maintenance of ANSI C78.LL4-2003 (R2011))
PINS Date: 
Public Review Start:  Feb 9, 2018
Approval Date:  Jun 8, 2018
PINS Date: Public Review Start: Aug 16, 2018
Approval Date: Mar 16, 2018

PINS Date: Public Review Start: Feb 21, 2020
Approval Date: Aug 14, 2020

PINS Date: Public Review Start: Jan 12, 2018
Approval Date: May 15, 2018

PINS Date: Public Review Start: Jun 21, 2019
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PINS Date: Public Review Start: Feb 7, 2020
Approval Date: Sep 2, 2020

PINS Date: Public Review Start: Feb 16, 2018
Approval Date: Mar 16, 2018

PINS Date: Public Review Start: Mar 16, 2018
Approval Date: May 15, 2018

PINS Date: Public Review Start: Jul 26, 2019
Approval Date: Sep 26, 2019

PINS Date: Public Review Start: Apr 27, 2018
Approval Date: Aug 16, 2018

ANSI ICEA S-122-744-2016, *STANDARD FOR OPTICAL FIBER OUTSIDE PLANT MICRODUCT CABLES* (new standard)
PINS Date: Public Review Start: Nov 18, 2016
Approval Date: Jan 6, 2017

PINS Date: Public Review Start: Feb 7, 2020
Approval Date: Sep 2, 2020

PINS Date: Public Review Start: Aug 2, 2019
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Public Review Start: Jul 22, 2011
Approval Date: May 15, 2012

PINS Date: Mar 22, 2013
Public Review Start: Sep 13, 2013
Approval Date: Nov 5, 2013

ANSI/ICEA S-119-741-2016, Standard for Fiber to the Antenna (FTTA) Optical Fiber Cable (new standard)
PINS Date: Jan 23, 2015
Public Review Start: Jul 10, 2015
Approval Date: May 4, 2016

ANSI/ICEA S-120-742-2016, Hybrid Optical Fiber and Power Cable for Use in Limited Power Circuits (new standard)
PINS Date: Mar 6, 2015
Public Review Start: Apr 24, 2015
Approval Date: May 19, 2016

ANSI/ICEA S-121-733-2016, Tree Wire and Messenger Supported Spacer Cable (new standard)
PINS Date: Apr 22, 2016
Public Review Start: Jun 17, 2016
Approval Date: Sep 23, 2016

PINS Date: Public Review Start: Jun 21, 2019
Approval Date: Aug 12, 2019

PINS Date: Dec 13, 2013
Public Review Start: Mar 28, 2014
Approval Date: Jun 27, 2016

PINS Date: Sep 6, 2013
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PINS Date: Sep 25, 2015
Public Review Start: Nov 20, 2015
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PINS Date: Apr 22, 2016
Public Review Start: Jul 29, 2016
Approval Date: Dec 8, 2016

PINS Date: Public Review Start: Nov 4, 2016
Approval Date: Apr 26, 2017

ANSI/ICEA S-87-640-2016, Standard for Optical Fiber Outside Plant Communications Cable (revision of ANSI/ICEA S-87-640-2011)
PINS Date: Apr 15, 2016
Public Review Start: Jun 10, 2016
Approval Date: Aug 25, 2016
ANSI/ICEA S-90-661-2012, Standard for Category 3, 5, and 5e Individually Unshielded Twisted Pair Indoor Cables (With or Without an Overall Shield) for Use in General Purpose and LAN Communication Wiring Systems Technical Requirements (revision of ANSI/ICEA S-90-661-2008)
PINS Date: Public Review Start: Apr 20, 2012 Approval Date: Jun 22, 2012

PINS Date: Public Review Start: Nov 2, 2012 Approval Date: Mar 19, 2013

PINS Date: Public Review Start: Nov 2, 2012 Approval Date: Mar 19, 2013


PINS Date: Public Review Start: Apr 3, 2015 Approval Date: Mar 14, 2016

PINS Date: Public Review Start: Dec 14, 2018 Approval Date: Jul 25, 2019

PINS Date: Public Review Start: Sep 7, 2012 Approval Date: Jan 29, 2013

PINS Date: Public Review Start: Mar 14, 2014 Approval Date: Sep 12, 2014

ANSI/NEMA HP 3-2021, Insulated High Temperature Hook-Up Wire; Types ET (250 Volts), E (600 Volts), and EE (1000 Volts) (revision of ANSI/NEMA HP 3-2011)
PINS Date: Public Review Start: Oct 9, 2020 Approval Date: Mar 2, 2021

ANSI/NEMA HP 4-2012, Electrical and Electronic FEP (Fluorinated Ethylene Propylene) Insulated High Temperature Hook-Up Wire, Types KT (250 Volt) and KK (1000 Volt) (revision of ANSI/NEMA HP 4-2000)
PINS Date: Public Review Start: Feb 3, 2012 Approval Date: May 9, 2012

ANSI/NEMA HP 5-2013, Electrical and Electronic Crosslinked, Modified Polyethylene (XLPE) Insulated, 125 C Hook-UP Wire, Types L (600 V), LL (1000 V), and LX (3000 V) (new standard)
PINS Date: Public Review Start: Aug 2, 2013 Approval Date: Sep 26, 2013

ANSI/NEMA HP 6-2013, Electrical and Electronic Silicone and Silicone Braided Insulated, Hook-Up Wire, Types S (600V), ZHS (600V), SS (1000V), ZHSS (1000V), SSB Braided (1000V) (new standard)
PINS Date: Public Review Start: Sep 7, 2012 Approval Date: Mar 4, 2013
ANSI/NEMA HP 8-2013, Electrical and Electronic Crosslinked, Modified Low Smoke Polyolefin (XLPO) Insulated Hook-Up Wire, Types LS (105°C-600 V), ZHDM (90°C-600 V), ZHDM (90°C-600 V), ZH (125°C-600 V), and ZHX (125°C-1000 V) (new standard)
PINS Date: Sep 7, 2012  
Public Review Start: Nov 2, 2012  
Approval Date: Jan 23, 2013

ANSI/NEMA HP 9-2014, Electrical and Electronic Ethylene-Propylene Diene Elastomer (EPDM) Insulated Hook-Up Wire, Types EP (rated 125°C; 600 V), and EPD (rated 125°C; 5000 V) (new standard)
PINS Date: Oct 25, 2013  
Public Review Start: Dec 6, 2013  
Approval Date: Apr 15, 2014

PINS Date: Jun 16, 2017  
Public Review Start: Aug 18, 2017  
Approval Date: Dec 6, 2017

PINS Date: Mar 15, 2019  
Public Review Start: Aug 2, 2019  
Approval Date: Feb 7, 2020

ANSI/NEMA WC 55021-2013, Standard for Military Internal Electrical Cable (new standard)
PINS Date: Jan 27, 2012  
Public Review Start: May 24, 2013  
Approval Date: Oct 1, 2013

PINS Date: Nov 22, 2013  
Public Review Start: Sep 12, 2014  
Approval Date: Oct 31, 2014

PINS Date: Aug 2, 2019  
Public Review Start: Jun 12, 2020  
Approval Date: Sep 22, 2020

ANSI/NEMA WC 66/ICEA S-166-732-2019, Title: Standard for Category 6 and 6A, 100 Ohm Individually, unshielded twisted pairs, indoor cables (with or without an overall shield) for use in LAN Communication Wire systems (revision of ANSI/NEMA WC 66/ICEA S-116-732-2013)
PINS Date: May 18, 2018  
Public Review Start: Jul 26, 2019  
Approval Date: Sep 30, 2019

ANSI/NEMA WC 67-2015, Standard for Uninsulated Conductors Used in Electrical and Electronic Applications (revision of ANSI/NEMA WC 67-2011)
PINS Date: Oct 31, 2014  
Public Review Start: Dec 6, 2013  
Approval Date: Feb 13, 2015

PINS Date: May 8, 2009  
Public Review Start: Dec 6, 2013  
Approval Date: Jun 16, 2014

ANSI/NEMA WC 75-2015, Standard for Controlled Impedance in Internal Electrical Cable (new standard)
PINS Date: Oct 25, 2013  
Public Review Start: Nov 21, 2014  
Approval Date: Jan 8, 2015

PINS Date: Apr 24, 2015  
Public Review Start: Nov 4, 2016  
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<td>Lamp Ballasts - High Frequency Fluorescent Lamp Ballasts</td>
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<td>Jan 23, 2017</td>
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ANSI C82.16-2020, For Light Emitting Diode Drivers - Methods of Measurement (revision of ANSI C82.16-2015)
PINS Date: Jul 7, 2017
Public Review Start: Jan 24, 2020
Approval Date: Mar 27, 2020

ANSI C82.17-2017, Lighting Equipment: High Frequency (HF) Electronic Ballasts for Metal Halide Lamps (new standard)
PINS Date: May 2, 2014
Public Review Start: Mar 24, 2017
Approval Date: May 18, 2017

ANSI C82.2-2002 (R2016), Standard For Lamp Ballasts - Method of Measurement of Fluorescent Lamp Ballasts (reaffirmation of ANSI C82.2-2002 (R2007))
PINS Date: May 4, 2016
Public Review Start: Apr 8, 2016
Approval Date: Jul 12, 2016

ANSI C82.3-2016, Lamp Ballasts - Reference Ballasts for Fluorescent Lamps (revision of ANSI C82.3-2002 (R2010))
PINS Date: Oct 16, 2015
Public Review Start: Jan 22, 2016
Approval Date: May 18, 2017

ANSI C82.4-2017, Standard for Lamp Ballasts - Ballasts for High-Intensity-Discharge and Low-Pressure Sodium Lamps (Multiple-Supply Type) (revision of ANSI C82.4-2002 (R2010))
PINS Date: Dec 25, 2015
Public Review Start: Feb 17, 2017
Approval Date: May 18, 2017

ANSI C82.5-2016, Reference Ballasts - High-Intensity-Discharge and Low-Pressure Sodium Lamps (revision and redesignation of ANSI ANSLG C82.5-2010 (R2010))
PINS Date: Dec 25, 2015
Public Review Start: Jun 24, 2016
Approval Date: Aug 23, 2016

ANSI C82.6-2015 (R2020), Standard for Lamp Ballasts - Ballasts for High-Intensity Discharge Lamps - Methods of Measurement (reaffirmation of ANSI C82.6-2015)
PINS Date: Jan 24, 2020
Approval Date: Mar 30, 2020

ANSI C82.77-1-2020, Standard for Lighting Equipment Electrostatic Discharge (national adoption with modifications of IEC 61000-4-2 Edition 2 2008-12)
PINS Date: Feb 9, 2018
Public Review Start: Jul 5, 2019
Approval Date: Jan 10, 2020
IEC Adoption

ANSI C82.77-2-2020, 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 Date: Dec 7, 2018
Public Review Start: Jul 12, 2019
Approval Date: Jan 10, 2020
IEC Adoption

ANSI C82.77-4-2020, Standard for Lighting Equipment Electromagnetic compatibility (EMC) Testing and measurement techniques Power frequency magnetic field immunity test (national adoption with modifications of IEC 61000-4-8 Edition 2 2009)
PINS Date: Dec 7, 2018
Public Review Start: Sep 20, 2019
Approval Date: Jan 10, 2020
IEC Adoption

ANSI C82.77-5-2017, For Lighting Equipment Voltage Surge Requirements (revision of ANSI C82.77-5-2015)
PINS Date: Jul 7, 2017
Public Review Start: Oct 13, 2017
Approval Date: Dec 21, 2017
ANSI C82.77-7-2020, Standard for Lighting Equipment Testing and measurement techniques Voltage dips, short interruptions and voltage variations immunity tests (national adoption with modifications of IEC 61000-4-11 Edition 2.1 2017-05)
PINS Date: Dec 7, 2018
Public Review Start: Aug 9, 2019
Approval Date: Jan 10, 2020
IEC Adoption

ANSI C82.77-8-2020, Standard for Lighting Equipment Fast Transients (national adoption with modifications of IEC 61000-4-4:2012)
PINS Date: Dec 7, 2018
Public Review Start: Jul 12, 2019
Approval Date: Jan 10, 2020
IEC Adoption

ANSI C82.77-9-2020, Standard for Lighting Equipment Injected Currents (national adoption with modifications of IEC 61000-4-6 Edition 4 2013-10)
PINS Date: Dec 7, 2018
Public Review Start: Mar 13, 2020
Approval Date: May 4, 2020
IEC Adoption

ANSI C82.9-2016, ANSI for lamp ballasts: High-Intensity Discharge and Low-Pressure Sodium Lamps â€“ Definitions (revision and redesignation of ANSI ANSLG C82.9-2010)
PINS Date: Aug 21, 2015
Public Review Start: Apr 8, 2016
Approval Date: Jul 12, 2016

NEMA (ASC W1) (National Electrical Manufacturers Association)
www.nema.org

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PINS Date: 
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Approval Date: Jul 10, 2020

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PINS Date: Nov 22, 2019
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PINS Date: Aug 7, 2020
Public Review Start: Sep 25, 2020
Approval Date: Feb 2, 2021

ANSI/NEMA/IEC 60974-6-2019, Arc Welding Equipment Part 6: Limited duty equipment (national adoption with modifications of IEC 60974-6, ed. 2)
PINS Date: Oct 20, 2017
Public Review Start: Feb 22, 2019
Approval Date: Jun 14, 2019
IEC Adoption

ANSI/NEMA/IEC 60974-7-2021, Arc Welding Equipment Part 7: Torches (national adoption of IEC 60974-7, edition 4 with modifications and revision of ANSI/NEMA/IEC 60974-7-2009)
PINS Date: Nov 22, 2019
Public Review Start: Aug 21, 2020
Approval Date: Feb 9, 2021
IEC Adoption

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Public Review Start: Apr 17, 2020
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NEMA (ASC Z535) (National Electrical Manufacturers Association)
www.nema.org

PINS Date: Jul 22, 2016
Public Review Start: Sep 23, 2016
Approval Date: Oct 20, 2017

ANSI Z535.2-2011 (R2017), Environmental and Facility Signs (reaffirmation of ANSI Z535.2-2011)
PINS Date:
Public Review Start: Jan 20, 2017
Approval Date: Oct 18, 2017

ANSI Z535.3-2011 (R2017), Standard Criteria for Safety Symbols (reaffirmation of ANSI Z535.3-2011)
PINS Date: Jul 1, 2016
Public Review Start: Jan 20, 2017
Approval Date: Oct 20, 2017

ANSI Z535.4-2011 (R2017), Product Safety Signs and Labels (reaffirmation of ANSI Z535.4-2011)
PINS Date:
Public Review Start: Jan 20, 2017
Approval Date: Oct 20, 2017

ANSI Z535.5-2011 (R2017), Standard for Safety Tags and Barricade Tapes (for Temporary Hazards) (reaffirmation of ANSI Z535.5-2011)
PINS Date:
Public Review Start: Feb 17, 2017
Approval Date: Oct 27, 2017

ANSI Z535.6-2011 (R2017), Product Safety Information in Product Manuals, Instructions, and Other Collateral Materials (reaffirmation of ANSI Z535.6-2011)
PINS Date:
Public Review Start: Feb 17, 2017
Approval Date: Oct 27, 2017

NEMA (Canvass) (National Electrical Manufacturers Association)
www.nema.org

ANSI/NEMA 250-2020, Enclosures for Electrical Equipment (1,000 Volts Maximum) (revision of ANSI/NEMA 250-2008)
PINS Date: May 17, 2019
Public Review Start: Nov 6, 2020
Approval Date: Dec 8, 2020

ANSI/NEMA 62430-2010, ENVIRONMENTAL CONSCIOUS DESIGN FOR ELECTRICAL AND ELECTRONIC PRODUCTS (identical national adoption of IEC 62430)
PINS Date: Mar 26, 2010
Public Review Start: Aug 13, 2010
Approval Date: Oct 19, 2010
IEC Adoption

Provided by American National Standards Institute www.ansi.org Monday, March 8, 2021 PAGE | 749
ANSI/NEMA AB 3-2013, Molded Case Circuit Breakers and Their Application  (new standard)
PINS Date: Aug 31, 2012
Public Review Start: Nov 2, 2012
Approval Date: Feb 25, 2013

ANSI/NEMA AB 4-2011, Guidelines for Inspection and Preventive Maintenance of Molded Case Circuit Breakers Used in Commercial and Industrial Applications  (revision of ANSI/NEMA AB 4-2004)
PINS Date: Apr 3, 2009
Public Review Start: Mar 26, 2010
Approval Date: Mar 30, 2011

ANSI/NEMA AB 4-2011, Guidelines for Inspection and Preventive Maintenance of Molded Case Circuit Breakers Used in Commercial and Industrial Applications  (new standard)
PINS Date: Aug 31, 2012
Public Review Start: Nov 2, 2012
Approval Date: Feb 25, 2013

ANSI/NEMA FB-1-2014, Fittings, Cast Metal Boxes, and Conduit Bodies for Conduit, Electrical Metallic Tubing and Cable  (revision of ANSI/NEMA FB-1-2012)
PINS Date: Jul 25, 2014
Public Review Start: Oct 29, 2014

ANSI/NEMA HN 1-2019, Manufacturer Disclosure Statement for Medical Device Security  (new standard)
PINS Date: Mar 8, 2019
Public Review Start: May 10, 2019
Approval Date: Jul 9, 2019

PINS Date: Sep 7, 2012
Public Review Start: Nov 23, 2012
Approval Date: Jan 29, 2013

ANSI/NEMA KS 3-2012, Guidelines for Inspection and Preventive Maintenance of Switches Used in Commercial and Industrial Applications  (new standard)
PINS Date: Mar 11, 2011
Public Review Start: Sep 30, 2011
Approval Date: Aug 2, 2012

ANSI/NEMA MW 1000-2020, Magnet Wire  (revision of ANSI/NEMA MW 1000-2018)
PINS Date: May 29, 2020
Public Review Start: Nov 20, 2020
Approval Date: Jan 7, 2021

ANSI/NEMA OS 1-2014 (R2020), Sheet-Steel Outlet Boxes, Device Boxes, Covers, and Box Supports (reaffirmation of ANSI/NEMA OS 1-2014)
PINS Date:
Public Review Start: May 3, 2019
Approval Date: Sep 17, 2020

ANSI/NEMA OS 2-2014 (R2020), Nonmetallic Outlet Boxes, Device Boxes, Covers, and Box Supports (reaffirmation of ANSI/NEMA OS 2-2014)
PINS Date:
Public Review Start: May 3, 2019
Approval Date: Sep 17, 2020

ANSI/NEMA PB 1.1-2013, General Instructions for Proper Handling, Installation, Operation, and Maintenance of Panelboards Rated 600 Volts or less  (revision of ANSI/NEMA PB 1.1-2007)
PINS Date:
Public Review Start: Mar 29, 2013
Approval Date: Sep 13, 2013

ANSI/NEMA PB 2.1-2013, General Instructions for Proper Handling, Installation, Operation, and Maintenance of Deadfront Distribution Switchboards Rated 600 Volts or less  (revision of ANSI/NEMA PB 2.1-2007)
PINS Date: Jul 13, 2012
Public Review Start: Mar 29, 2013
Approval Date: Sep 13, 2013

PINS Date: Apr 4, 2014
Public Review Start: May 23, 2014
Approval Date: Jul 28, 2014

PINS Date: May 8, 2020
Public Review Start: Aug 28, 2020
Approval Date: Oct 15, 2020
## ANSI/NEMA SG-IC 1-2013, Smart Grid Interoperable & Conformant (SG-IC) Testing and Certification Scheme Operator Guidelines (new standard)
- **PINS Date:** Feb 8, 2013
- **Public Review Start:** Mar 8, 2013
- **Approval Date:** Jul 10, 2013

- **PINS Date:** Aug 7, 2015
- **Public Review Start:** Nov 20, 2015
- **Approval Date:** Feb 22, 2016

## ANSI/NEMA WD6-2016, Wiring Devices - Dimensional Specifications (revision of ANSI/NEMA WD 6-2012)
- **PINS Date:** Jul 17, 2015
- **Public Review Start:** Nov 6, 2015
- **Approval Date:** Feb 11, 2016

- **PINS Date:** May 17, 2019
- **Public Review Start:** Feb 7, 2020
- **Approval Date:** Sep 23, 2020

## NENA (National Emergency Number Association)
- **www.nena.org**

## ANSI/NENA STA-019.1-2018, NG9-1-1 Call Processing Metrics Standard (new standard)
- **PINS Date:** May 8, 2015
- **Public Review Start:** Jan 19, 2018
- **Approval Date:** Jul 2, 2018

## ANSI/NENA STA-026.5-2016, NENA PSAP Master Clock Standard (new standard)
- **PINS Date:** Aug 28, 2015
- **Public Review Start:** May 20, 2016
- **Approval Date:** Dec 21, 2016

## ANSI/NENA STA-027.3-2018, NENA E9-1-1 PSAP Equipment Standard (new standard)
- **PINS Date:** Apr 15, 2016
- **Public Review Start:** Jan 19, 2018
- **Approval Date:** Jul 2, 2018

## NETA (InterNational Electrical Testing Association)
- **www.netaworld.org**

- **PINS Date:** Nov 30, 2018
- **Public Review Start:** Jun 26, 2020
- **Approval Date:** Sep 18, 2020

- **PINS Date:** May 18, 2018
- **Public Review Start:** Jul 5, 2019
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ANSI/NFPA 1081-2018, Standard for Industrial Fire Brigade Member Professional Qualifications (revision of ANSI/NFPA 1081-2011)
PINS Date: May 19, 2017
Public Review Start: Aug 25, 2017
Approval Date: Nov 30, 2017

ANSI/NFPA 1082-2020, Standard for Building Fire and Life Safety Director Professional Qualifications (new standard)
PINS Date: Apr 21, 2017
Public Review Start: Feb 1, 2019
Approval Date: May 18, 2019

PINS Date: Sep 2, 2016
Public Review Start: Aug 10, 2018
Approval Date: Nov 25, 2018

ANSI/NFPA 11-2021, Standard for Low-, Medium-, and High-Expansion Foam (revision of ANSI/NFPA 11-2016)
PINS Date: Dec 8, 2017
Public Review Start: Aug 7, 2020
Approval Date: Nov 22, 2020

PINS Date: Jan 25, 2018
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PINS Date: Public Review Start: Sep 15, 2017
Approval Date: Jun 2, 2016

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Approval Date: Jun 2, 2016

ANSI/NFPA 1126-2021, Standard for the Use of Pyrotechnics Before a Proximate Audience (revision of ANSI/NFPA 1126-2016)
PINS Date: Dec 29, 2017
Public Review Start: Mar 1, 2019
Approval Date: Dec 24, 2019

PINS Date: Dec 29, 2017
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PINS Date: Public Review Start: Approval Date: Jun 2, 2016

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PINS Date: Oct 18, 2019
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PINS Date: Nov 10, 2017
Public Review Start: Sep 7, 2018
Approval Date: Apr 30, 2019

Public Review Start: Sep 15, 2017
Approval Date: Dec 1, 2016

ANSI/NFPA 1192-2021, Standard on Recreational Vehicles (revision of ANSI/NFPA 1192-2018)
PINS Date: Feb 23, 2018
Public Review Start: Jan 24, 2020
Approval Date: Apr 4, 2020

PINS Date: Dec 29, 2017
Public Review Start: Jan 17, 2020
Approval Date: Jun 21, 2020

PINS Date: May 19, 2017
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PINS Date: Oct 13, 2017
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Approval Date: Nov 24, 2019

PINS Date: Public Review Start: Feb 16, 2018
Approval Date: May 24, 2018

ANSI/NFPA 1250-2020, Recommended Practice in Fire and Emergency Service Organization Risk Management (revision of ANSI/NFPA 1250-2015)
PINS Date: Oct 13, 2017
Public Review Start: Aug 16, 2019
Approval Date: Nov 24, 2019

PINS Date: Jun 8, 2018
Public Review Start: Sep 13, 2019
Approval Date: Dec 30, 2020
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Public Review Start: Feb 8, 2019
Approval Date: Aug 25, 2019

PINS Date: Aug 4, 2017
Public Review Start: Feb 1, 2019
Approval Date: May 18, 2019

ANSI/NFPA 1300-2020, Standard on Community Risk Assessment and Community Risk Reduction Plan (new standard)
PINS Date: Aug 4, 2017
Public Review Start: Feb 1, 2019
Approval Date: May 18, 2019

PINS Date: Sep 2, 2016
Public Review Start: Sep 8, 2017
Approval Date: Nov 25, 2018

PINS Date: Sep 2, 2016
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PINS Date: May 19, 2017
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Approval Date: Nov 30, 2017

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Approval Date: Nov 30, 2017

ANSI/NFPA 1305-2020, Guide for Land-Based Fire Departments that Respond to Marine Vessel Fires (revision of ANSI/NFPA 1305-2016)
PINS Date: Nov 10, 2017
Public Review Start: Aug 16, 2019
Approval Date: Nov 24, 2019

PINS Date: Sep 2, 2016
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PINS Date: May 19, 2017
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Approval Date: Apr 23, 2017

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Approval Date: Sep 4, 2017

PINS Date: Nov 30, 2017
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Approval Date: Nov 30, 2017

ANSI/NFPA 1405-2020, Guide for Land-Based Fire Departments that Respond to Marine Vessel Fires (revision of ANSI/NFPA 1405-2016)
PINS Date: Nov 10, 2017
Public Review Start: Nov 10, 2017
Approval Date: Nov 24, 2019
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Approval Date: Nov 24, 2019

ANSI/NFPA 1581-2015, Standard on Fire Department Infection Control Program (revision of ANSI/NFPA 1581-2010)
PINS Date: Nov 30, 2012
Public Review Start: Jul 18, 2014
Approval Date: Dec 1, 2014

PINS Date: Apr 21, 2017
Public Review Start: Apr 21, 2017
Approval Date: Aug 21, 2017

ANSI/NFPA 1583-2015, Standard on Health-Related Fitness Programs for Fire Department Members (revision of ANSI/NFPA 1583-2007)
PINS Date: Nov 30, 2012
Public Review Start: Jul 18, 2014
Approval Date: Dec 1, 2014

PINS Date: Nov 30, 2012
Public Review Start: Jul 18, 2014
Approval Date: Dec 1, 2014
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ANSI/NFPA 160-2021, Standard for the Use of Flame Effects Before an Audience (revision of ANSI/NFPA 160-2016)
PINS Date: Dec 8, 2017
Public Review Start: Jan 3, 2020
Approval Date: Apr 4, 2020

PINS Date: Sep 2, 2016
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Public Review Start: Feb 7, 2020
Approval Date: Jun 21, 2020

PINS Date: Jun 8, 2018
Public Review Start: Jul 31, 2020
Approval Date: Oct 25, 2020

ANSI/NFPA 1700-2021, Guide for Structural Fire Fighting (new standard)
PINS Date: Nov 10, 2017
Public Review Start: Aug 16, 2019
Approval Date: Aug 31, 2020

PINS Date: Apr 21, 2017
Public Review Start: Feb 8, 2019
Approval Date: May 18, 2019

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Public Review Start: Feb 7, 2020
Approval Date: Apr 4, 2020

PINS Date: Jul 7, 2017
Public Review Start: Sep 13, 2019
Approval Date: Jul 16, 2020
ANSI/NFPA 1801-2021, Standard on Thermal Imagers for the Fire Service (revision of ANSI/NFPA 1801-2018)
PINS Date: Feb 23, 2018
Public Review Start: Feb 7, 2020
Approval Date: Apr 4, 2020

ANSI/NFPA 1802-2021, Standard on Two-Way, Portable RF Voice Communications Devices for Use by Emergency Services Personnel in the Hazard Zone (new standard)
PINS Date: Dec 15, 2017
Public Review Start: Aug 7, 2020
Approval Date: Oct 25, 2020

ANSI/NFPA 1851-2020, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting (revision of ANSI/NFPA 1851-2014)
PINS Date: Sep 2, 2016
Public Review Start: Mar 29, 2019
Approval Date: Aug 25, 2019

PINS Date: Apr 21, 2017
Public Review Start: Feb 9, 2018
Approval Date: May 24, 2018

PINS Date: May 19, 2017
Public Review Start: Aug 25, 2017
Approval Date: Nov 30, 2017

ANSI/NFPA 1858-2018, Standard on Selection, Care, and Maintenance of Life Safety Rope and Equipment for Emergency Services (new standard)
PINS Date: Jul 7, 2017
Public Review Start: Jun 23, 2017
Approval Date: Nov 30, 2017

PINS Date: Sep 15, 2017
Public Review Start: Dec 1, 2016

PINS Date: Jul 22, 2011
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PINS Date: Apr 21, 2017
Public Review Start: Mar 29, 2019
Approval Date: Jun 30, 2019

ANSI/NFPA 1937-2021, Standard for the Selection, Care, and Maintenance of Rescue Tools  (new standard)
PINS Date: Dec 15, 2017
Public Review Start: Sep 13, 2019
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PINS Date: Dec 15, 2017
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ANSI/NFPA 204-2021, Standard for Smoke and Heat Venting (revision of ANSI/NFPA 204-2018)
PINS Date: Jun 8, 2018
Public Review Start: Jul 31, 2020
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<td>ANSI/NFPA 2113-2020</td>
<td>Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire (revision of ANSI/NFPA 2113-2016)</td>
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PINS Date: Feb 23, 2018
Public Review Start: Apr 26, 2019
Approval Date: Aug 31, 2020

ANSI/NFPA 3000-2021, Standard for an Active Shooter/Hostile Event Response (ASHER) Program (new standard)
PINS Date: May 11, 2018
Public Review Start: Feb 7, 2020
Approval Date: Apr 4, 2020

PINS Date: Apr 21, 2017
Public Review Start: Apr 21, 2017
Approval Date: Aug 21, 2017

PINS Date: Apr 21, 2017
Public Review Start: Feb 1, 2019
Approval Date: Aug 25, 2019
ANSI/NFPA 303-2021, Fire Protection Standard for Marinas and Boatyards (revision of ANSI/NFPA 303-2016)
PINS Date: Dec 8, 2017
Public Review Start: Jan 3, 2020
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PINS Date: Jan 25, 2018
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PINS Date: Jun 8, 2018
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PINS Date: Sep 2, 2016
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Approval Date: Nov 25, 2018

PINS Date: Jul 7, 2017
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PINS Date: Feb 23, 2018
Public Review Start: Aug 7, 2020
Approval Date: Oct 25, 2020

PINS Date: Public Review Start: Sep 15, 2017
Approval Date: Dec 1, 2016

PINS Date: Feb 23, 2018
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Approval Date: Aug 31, 2020

ANSI/NFPA 40-2019, Standard for the Storage and Handling of Cellulose Nitrate Film (revision of ANSI/NFPA 40-2015)
PINS Date: Feb 9, 2018
Public Review Start: Feb 9, 2018
Approval Date: May 24, 2018

PINS Date: Feb 16, 2018
Approval Date: Sep 3, 2018

PINS Date: Feb 9, 2018
Public Review Start: Jul 27, 2018
Approval Date: Nov 25, 2018

PINS Date: Apr 21, 2017
Public Review Start: Apr 21, 2017
Approval Date: Aug 21, 2017

PINS Date: Apr 21, 2017
Public Review Start: Feb 1, 2019
Approval Date: May 18, 2019

PINS Date: Public Review Start: Sep 15, 2017
Approval Date: Jun 2, 2016

PINS Date: Nov 30, 2012
Public Review Start: Sep 15, 2017
Approval Date: Dec 1, 2016

ANSI/NFPA 409-2016, Standard on Aircraft Hangars (revision of ANSI/NFPA 409-2011)
PINS Date: Nov 30, 2012
Public Review Start: Feb 13, 2015
Approval Date: Jun 15, 2015

PINS Date: Oct 13, 2017
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Public Review Start: Sep 15, 2017
Approval Date: Jun 2, 2016

PINS Date: Jul 21, 2017
Public Review Start: Mar 9, 2018
Approval Date: Oct 29, 2019

ANSI/NFPA 505-2018, Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operations (revision of ANSI/NFPA 505-2012)
PINS Date: May 19, 2017
Public Review Start: Jun 23, 2017
Approval Date: Aug 18, 2017

PINS Date: Dec 8, 2017
Public Review Start:
Approval Date: Aug 11, 2016

ANSI/NFPA 51B-2019, Standard for Fire Prevention During Welding, Cutting, and Other Hot Work (revision of ANSI/NFPA 51B-2013)
PINS Date: Jan 25, 2018
Public Review Start: Feb 9, 2018
Approval Date: Jul 15, 2018

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<td>Standard for Electrical Inspections for Existing Dwellings (revision of ANSI/NFPA 73-2016)</td>
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<td>Recommended Practice for a Field Flame Test for Textiles and Films (revision of ANSI/NFPA 705-2012)</td>
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<td>Recommended Practice on Static Electricity (revision of ANSI/NFPA 77-2013)</td>
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ANSI/NFPA 78-2019, Guide on Electrical Inspections (new standard)
PINS Date: Aug 11, 2017
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PINS Date: Oct 13, 2017
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Approval Date: Nov 24, 2019

ANSI/NFPA 951-2016, Guide to Building and Utilizing Data Information (new standard)
PINS Date: Oct 11, 2013
Public Review Start: Sep 19, 2014
Approval Date: Nov 14, 2015

PINS Date: Jul 7, 2017
Public Review Start: Mar 29, 2019
Approval Date: Apr 4, 2020

PINS Date: Feb 23, 2018
Public Review Start: Jan 24, 2020
Approval Date: Aug 31, 2020

PINS Date: Feb 23, 2018
Public Review Start: Jan 17, 2020
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ANSI/NFRC 100-2020 E0A0, Procedure for Determining Fenestration Product Ufactors (revision of ANSI/NFRC 100-2017 [E0A2])
PINS Date: Dec 13, 2019
Public Review Start: Feb 7, 2020
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PINS Date: Apr 13, 2018
Public Review Start: May 25, 2018
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PINS Date: Dec 13, 2019
Public Review Start: Feb 7, 2020
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PINS Date: Mar 8, 2019
Public Review Start: Dec 20, 2019
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ANSI/NFRC 203-2020, Procedure for Determining Visible Transmittance of Tubular Daylighting Devices (new standard)
PINS Date: Mar 8, 2019
Public Review Start: Dec 20, 2019
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ANSI/NFRC 400-2020, Procedure for Determining Fenestration Product Air Leakage (revision of ANSI/NFRC 400-2014 [R2017])
PINS Date: Mar 8, 2019
Public Review Start: Dec 20, 2019
Approval Date: May 14, 2020

NFRC (National Fenestration Rating Council)
www.nfrc.org
ANSI/NFRC 500-2020, Procedure for Determining Fenestration Product Condensation Index Ratings (new standard)
PINS Date: May 3, 2019
Public Review Start: Dec 20, 2019
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NIRMA (Nuclear Information and Records Management Association)
https://www.nirma.org

PINS Date: Public Review Start: Sep 19, 2014
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NISO (National Information Standards Organization)
www.niso.org

PINS Date: Sep 25, 2015
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Approval Date: Oct 6, 2017

PINS Date: Public Review Start: Oct 31, 2014
Approval Date: Jan 21, 2015

PINS Date: Public Review Start: Jan 15, 2016
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NIST/ITL (National Institute of Standards and Technology/Information Technology Laboratory)
www.nist.gov

PINS Date: Sep 26, 2014
Public Review Start: Apr 1, 2016
Approval Date: Jul 14, 2016

NPPC (National Pork Producers Council)
www.nppc.org

PINS Date: Mar 2, 2007
Public Review Start: Dec 16, 2011
Approval Date: Feb 19, 2012

PINS Date: Mar 2, 2007
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Approval Date: Feb 19, 2012

NSAA (ASC B77) (National Ski Areas Association)

PINS Date: Feb 13, 2015
Public Review Start: Mar 10, 2017
Approval Date: May 11, 2017

ANSI B77.2-2020, Standard for Funiculars - Safety Standard (revision of ANSI B77.2-2014)
PINS Date: Jun 8, 2018
Public Review Start: Aug 7, 2020
Approval Date: Sep 30, 2020

NSF (NSF International)
www.nsf.org

ANSI/BIFMA e3-2019 (i23r2), NSF/BIFMA e3 - Furniture Sustainability Standard (revision of ANSI/BIFMA e3-2014)
PINS Date:
Public Review Start: Apr 27, 2018
Approval Date: Apr 3, 2019

ANSI/NSC 373-2017 (i1r1), Sustainable Production of Natural Dimension Stone (revision and redesignation of ANSI/NSC 373-2014 (i2r1))
PINS Date:
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ANSI/NSC 373-2019 (i3r1), Sustainability Assessment for Natural Dimension Stone (revision of ANSI/NSC 373-2017)
PINS Date:
Public Review Start: Dec 21, 2018
Approval Date: Feb 4, 2019

ANSI/NSC 373-2019 (i4r1), Sustainability Assessment Natural Dimension Stone (revision of ANSI/NSC 373-2017)
PINS Date:
Public Review Start: Jun 28, 2019
Approval Date: Aug 12, 2019

ANSI/NSC 373-2019 (i5r1), Sustainability Assessment Natural Dimension Stone (revision of ANSI/NSC 373-2017)
PINS Date:
Public Review Start: Jun 28, 2019
Approval Date: Jul 28, 2019

ANSI/NSF 12-2017 (i11r1), Automatic Ice Making Equipment (revision of ANSI/NSF 12-2012)
PINS Date:
Public Review Start: May 26, 2017
Approval Date: Jun 28, 2017

PINS Date:
Public Review Start: Sep 14, 2018
Approval Date: Oct 14, 2018

PINS Date:
Public Review Start: Apr 21, 2017
Approval Date: May 25, 2017

ANSI/NSF 14-2014 (i40r3), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2013)
PINS Date:
Public Review Start: Feb 28, 2014
Approval Date: Oct 10, 2014

ANSI/NSF 14-2014 (i40r4), Plastic Piping System Components and Related Materials (revision of ANSI/NSF 14-2013)
PINS Date:
Public Review Start: Aug 8, 2014
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ANSI/NSF 14-2014 (i55r1), Plastics piping system components and related materials (revision of ANSI/NSF 14-2014)
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Approval Date: Dec 4, 2014

ANSI/NSF 14-2014 (i64r1), Plastics piping system components and related materials (revision of ANSI/NSF 14-2014)
PINS Date:
Approval Date: Dec 11, 2014

ANSI/NSF 14-2014 (i68r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2014)
PINS Date:
Public Review Start: Aug 29, 2014
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ANSI/NSF 14-2015 (i65r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2014)
PINS Date:
Public Review Start: Nov 7, 2014
Approval Date: Jan 27, 2015

ANSI/NSF 14-2015 (i67r1), Plastics piping system components and related materials (revision of ANSI/NSF 14-2014)
PINS Date:
Public Review Start: Jan 16, 2015
Approval Date: Feb 15, 2015
ANSI/NSF 14-2015 (i69r1),  *Plastics piping system components and related materials* (revision of ANSI/NSF 14-2014)

PINS Date:  
Public Review Start:  Nov 14, 2014  
Approval Date:  Jan 16, 2015

ANSI/NSF 14-2015 (i70r1),  *Plastics piping system components and related materials* (revision of ANSI/NSF 14-2014)

PINS Date:  
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PINS Date:  
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ANSI/NSF 14-2016 (i72r1),  *NSF/ANSI 14 - Plastics piping system components and related materials* (revision of ANSI/NSF 14-2015)

PINS Date:  
Public Review Start:  Jun 3, 2016  
Approval Date:  Jul 1, 2016

ANSI/NSF 14-2016 (i73r1),  *NSF/ANSI 14 - Plastics piping system components and related materials* (revision of ANSI/NSF 14-2015)  

PINS Date:  
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PINS Date:  
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ANSI/NSF 14-2016 (i75r1),  *Plastics Piping System Components and Related Materials* (revision of ANSI/NSF 14-2015)  

PINS Date:  
Public Review Start:  Apr 22, 2016  
Approval Date:  May 24, 2016

ANSI/NSF 14-2016 (i76r1),  *NSF 14 Plastics Piping System Components and Related Materials* (revision of ANSI/NSF 14-2015)  

PINS Date:  
Public Review Start:  Jul 22, 2016  
Approval Date:  Sep 9, 2016

ANSI/NSF 14-2016 (i77r2),  *NSF/ANSI 14 - Plastics piping system components and related materials* (revision of ANSI/NSF 14-2015)  

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ANSI/NSF 14-2016 (i79r1),  *NSF 14 - 2014 Plastics piping system components and related materials* (revision of ANSI/NSF 14-2014, BSR/NSF 14-201x (i79r1))  

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Public Review Start:  Jun 24, 2016  
Approval Date:  Aug 26, 2016

ANSI/NSF 14-2016 (i79r2),  *NSF 14 - 2014 Plastics piping system components and related materials* (revision of ANSI/NSF 14-2014)  

PINS Date:  
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ANSI/NSF 14-2016 (i80r1),  *Plastics piping system components and related materials* (revision of ANSI/NSF 14-2015)  

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ANSI/NSF 14-2016 (i81r1),  *NSF/ANSI 14: Plastics Piping System Components and Related Materials* (revision of ANSI/NSF 14-2016)  

PINS Date:  
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Public Review Start:  Jul 29, 2016  
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ANSI/NSF 14-2017 (i82r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2007 (i17))
Approval Date: Jan 26, 2017

ANSI/NSF 14-2017 (i83r1), NSF/ANSI 14: Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2016a)
Public Review Start: May 19, 2017
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ANSI/NSF 14-2017 (i85r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2016a)
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ANSI/NSF 14-2017 (i87r1), NSF/ANSI 14 - Plastics piping system components and related materials (revision of ANSI/NSF 14-2016)
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ANSI/NSF 14-2018 (i86r1), NSF 14 - Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2016)
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ANSI/NSF 14-2018 (i88r1), NSF 14 - Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2016)
Public Review Start: Dec 15, 2017
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ANSI/NSF 14-2018 (i89r1), NSF 14-Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2016)
Public Review Start: Dec 29, 2017
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ANSI/NSF 14-2018 (i90r1), NSF 14-Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2016)
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ANSI/NSF 14-2019 (i103r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2018)
PINS Date:
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ANSI/NSF 14-2019 (i104r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2018)
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ANSI/NSF 173-2020 (i68r2), NSF 173-2020: Dietary Supplements (revision of BSR/NSF 173-202x (i68r1))
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ANSI/NSF 173-2021 (i82r4), Dietary Supplements (revision of ANSI/NSF 173-2020)  
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Public Review Start: Nov 27, 2020  
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ANSI/NSF 173-2021 (i93r1), Dietary Supplements (revision of ANSI/NSF 173-2020)  
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ANSI/NSF 173-2021 (i94r1), Dietary Supplements (revision of ANSI/NSF 173-2020)  
PINS Date:  
Public Review Start: Nov 27, 2020  
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ANSI/NSF 177-2019 (i81r1), NSF 177 - Shower Filtration Systems – Aesthetic Effects (revision of ANSI/NSF 177-2014)  
PINS Date:  
Public Review Start: Aug 9, 2019  
Approval Date: Sep 10, 2019

ANSI/NSF 18-2016 (i14r1), Manual Food and Beverage Dispensing Equipment (revision of ANSI/NSF 18-2012)  
PINS Date:  
Public Review Start: May 6, 2016  
Approval Date: Jun 8, 2016

ANSI/NSF 18-2020 (i15r1), NSF 18 - Manual Food and Beverage Dispensing Equipment (revision of ANSI/NSF 8-2016)  
PINS Date:  
Public Review Start: Apr 26, 2019  
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ANSI/NSF 18-2020 (i17r1), Manual Food and Beverage Dispensing Equipment (revision of ANSI/NSF 18-2016)  
PINS Date:  
Public Review Start: Sep 18, 2020  
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ANSI/NSF 18-2020 (i18r1), NSF 18-2020: Manual Food and Beverage Dispensing Equipment (revision of ANSI/NSF 18-2016)  
PINS Date:  
Public Review Start: Oct 16, 2020  
Approval Date: Nov 30, 2020

ANSI/NSF 184-2014 (i5r1), Residential Dishwashers (revision of ANSI/NSF 184-2010)  
PINS Date:  
Approval Date: Nov 12, 2014

ANSI/NSF 184-2019 (i11r2), NSF 184 - Residential Dishwashers (revision of ANSI/NSF 184-2014)  
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### ANSI/NSF 2-2015 (i24r2), Food Equipment
(revision of ANSI/NSF 2-2014)
- **PINS Date:**
- **Public Review Start:** Mar 27, 2015
- **Approval Date:** Dec 11, 2015

### ANSI/NSF 2-2016 (i23r2), Food Equipment
(revision of ANSI/NSF 2-2012)
- **PINS Date:**
- **Public Review Start:** Jan 31, 2014
- **Approval Date:** Jun 3, 2016

### ANSI/NSF 2-2016 (i25r2), Food Equipment
(revision of ANSI/NSF 2-2012)
- **PINS Date:**
- **Public Review Start:** Aug 7, 2015
- **Approval Date:** Jun 18, 2016

### ANSI/NSF 2-2016 (i26r2), NSF 2 - Food Equipment
(revision of ANSI/NSF 2-2016)
- **PINS Date:**
- **Public Review Start:** Mar 23, 2018
- **Approval Date:** Apr 22, 2018

### ANSI/NSF 20-2016 (i6r1), Commercial Bulk Milk Dispensing Equipment
(revision of ANSI/NSF 20-2007 (i3))
- **PINS Date:**
- **Public Review Start:** Oct 14, 2016
- **Approval Date:** Nov 13, 2016

### ANSI/NSF 21-2015 (i6r3), Thermoplastic Refuse Containers
(revision of ANSI/NSF 21-2012)
- **PINS Date:**
- **Public Review Start:** Oct 3, 2014
- **Approval Date:** Mar 4, 2015

### ANSI/NSF 21-2019 (i8r1), NSF 21 - Thermoplastic Refuse Containers
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- **PINS Date:**
- **Public Review Start:** Apr 26, 2019
- **Approval Date:** Nov 7, 2019

### ANSI/NSF 2-2018 (i28r1), Food Equipment
(revision of ANSI/NSF 2-2016)
- **PINS Date:**
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- **Approval Date:** Jun 4, 2018

### ANSI/NSF 2-2018 (i29r1), NSF 2 - Food Equipment
(revision of ANSI/NSF 2-2016)
- **PINS Date:**
- **Public Review Start:** Mar 30, 2018
- **Approval Date:** May 3, 2018

### ANSI/NSF 2-2019 (i33r1), NSF 2 - Food Equipment
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- **Public Review Start:** Aug 2, 2019
- **Approval Date:** Sep 2, 2019

### ANSI/NSF 2-2019 (i34r3), NSF 2 - Food Equipment
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- **PINS Date:**
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- **Approval Date:** Jun 21, 2019

### ANSI/NSF 2-2019 (i35r1), NSF 2 - Food Equipment
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### ANSI/NSF 20-2020 (i7r1), NSF 20 - Commercial Bulk Milk Dispensing Equipment
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- **PINS Date:**
- **Public Review Start:** Apr 26, 2019
- **Approval Date:** Jan 3, 2020

### ANSI/NSF 223-2015 (i5r1), Conformity Assessment Requirements for Certification Bodies that Certify Products Pursuant to NSF/ANSI 60-Drinking Water Treatment Chemicals - Health Effects
(revision of ANSI/NSF 223-2013)
- **PINS Date:**
- **Public Review Start:** May 8, 2015
- **Approval Date:** Jun 9, 2015
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Treatment Chemicals – Health Effects  (revision of
ANSI/NSF 223-2015)
PINS Date:
Public Review Start:  Mar 20, 2020
Approval Date:  Apr 24, 2020

ANSI/NSF 24-2014 (i8r1), Plumbing System Components
for Recreational Vehicles  (revision of ANSI/NSF 24-2010)
PINS Date:
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ANSI/NSF 24-2015 (i10r2), Plumbing system components
for recreational vehicles  (revision of ANSI/NSF 24-2010)
PINS Date:
Public Review Start:  Jan 16, 2015
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ANSI/NSF 24-2020 (i11r1), NSF 24 - Plumbing System
Components for Recreational Vehicles  (revision of
ANSI/NSF 24-2016)
PINS Date:
Public Review Start:  Dec 27, 2019
Approval Date:  Feb 6, 2020

ANSI/NSF 240-2011 (R2017) (i2r1), Drainfield Trench
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ANSI/NSF 240-2011)
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Public Review Start:  Jul 15, 2016
Approval Date:  Jan 25, 2017

ANSI/NSF 244-2018 (i11r15), Supplemental Microbiological
Water Treatment Systems - Filtration  (new standard)
PINS Date:  Aug 1, 2003
Public Review Start:  Mar 9, 2018
Approval Date:  Apr 23, 2018

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Microbiological Water Treatment Systems - Filtration
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PINS Date:
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PINS Date:
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ANSI/NSF 244-2019 (i5r1), Supplemental Microbiological
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ANSI/NSF 244-2020 (i10r2), NSF/ANSI 244-2020:
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Approval Date:  Nov 25, 2020

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Approval Date:  Oct 18, 2020

ANSI/NSF 244-2020 (i8r1), NSF 244 - Supplemental
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(revision of ANSI/NSF 244-2019)
PINS Date:
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ANSI/NSF 244-2020 (i9r1), NSF 244 - Supplemental
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PINS Date:
Public Review Start:  Jul 17, 2020
Approval Date:  Aug 16, 2020

ANSI/NSF 244-2021 (i6r1), Supplemental Microbiological
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ANSI/NSF 3-2019 (i14r3), NSF 3 - Commercial Warewashing Equipment (revision of ANSI/NSF 3-2017)
PINS Date: Public Review Start: Sep 28, 2018 Approval Date: Feb 19, 2019

ANSI/NSF 3-A 14159-1-2014 (i4r1), Hygiene Requirements for the Design of Meat and Poultry Processing Equipment (revision of ANSI/NSF 3-A 14159-1-2010)
PINS Date: Public Review Start: Nov 14, 2014 Approval Date: Dec 22, 2014

PINS Date: Public Review Start: Feb 15, 2019 Approval Date: Mar 19, 2019

ANSI/NSF 3-A 14159-2-2014 (i5r1), Hygiene Requirements for the Design of Hand Held Tools Used in Meat and Poultry Processing (revision of ANSI/NSF 3-A 14159-2-2010)
PINS Date: Public Review Start: Nov 14, 2014 Approval Date: Dec 22, 2014

ANSI/NSF 3-A 14159-2-2019 (i8r1), Hygiene Requirements for the Design of Hand Held Tools Used in Meat and Poultry Processing (revision of ANSI/NSF 3-A 14159-2-2014)
PINS Date: Public Review Start: Feb 15, 2019 Approval Date: Mar 19, 2019

ANSI/NSF 3-A 14159-3-2014 (i6r1), Hygiene Requirements for the Design of Mechanical Belt Conveyors Used in Meat and Poultry Processing (revision of ANSI/NSF 3-A 14159-3-2010)
PINS Date: Public Review Start: Nov 14, 2014 Approval Date: Dec 22, 2014

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PINS Date: Public Review Start: Nov 14, 2014 Approval Date: Jan 23, 2015

ANSI/NSF 3-A 14159-3-2019 (i8r1), Hygiene Requirements for the Design of Mechanical Belt Conveyors Used in Meat and Poultry Processing (revision of ANSI/NSF 3-A 14159-3-2014)
PINS Date: Public Review Start: Feb 15, 2019 Approval Date: Mar 19, 2019

ANSI/NSF 305-2014 (i20r1), Personal Care Products Containing Organic Ingredients (revision of ANSI/NSF 305-2011)
PINS Date: Public Review Start: May 9, 2014 Approval Date: Nov 4, 2014

ANSI/NSF 305-2015 (i19r2), Personal Care Products Containing Organic Ingredients (revision of ANSI/NSF 305-2012)
PINS Date: Public Review Start: Dec 26, 2014 Approval Date: Feb 3, 2015
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date:
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ANSI/NSF 336-2018 (i2r1), Sustainability assessment for commercial furnishings fabric (revision of ANSI/NSF 336-2011)

PINS Date:
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ANSI/NSF 35-2012 (i6), *High pressure decorative laminates (HPDL) for surfacing food service equipment* (revision of ANSI/NSF 35-2009)
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ANSI/NSF 350-2016 (i11r1), *Onsite residential and commercial water reuse treatment systems* (revision of ANSI/NSF 350-2014)
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PINS Date: March 27, 2009 Public Review Start: Feb 26, 2016 Approval Date: Jun 9, 2016

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ANSI/NSF 455-4-2018 (i3r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
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ANSI/NSF 455-4-2018 (i4r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
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ANSI/NSF 455-4-2018 (i5r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
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ANSI/NSF 455-4-2018 (i6r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
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ANSI/NSF 455-4-2018 (i7r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
PINS Date:  
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ANSI/NSF 455-4-2018 (i8r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
PINS Date:  
Public Review Start:  Sep 7, 2018  
Approval Date:  Oct 7, 2018

ANSI/NSF 455-4-2018 (i9r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
PINS Date:  
Public Review Start:  Sep 7, 2018  
Approval Date:  Oct 7, 2018

ANSI/NSF 455-4-2020 (i13r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
PINS Date:  
Public Review Start:  Mar 6, 2020  
Approval Date:  Apr 10, 2020

ANSI/NSF 455-4-2020 (i14r3), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
PINS Date:  
Public Review Start:  Oct 2, 2020  
Approval Date:  Nov 2, 2020
ANSI/NSF 455-4-2020 (i15r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
PINS Date: 
Public Review Start: Mar 6, 2020
Approval Date: Apr 14, 2020

ANSI/NSF 455-4-2020 (i17r1), NSF 455-4 Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
PINS Date: 
Public Review Start: Mar 6, 2020
Approval Date: Apr 17, 2020

ANSI/NSF 455-4-2020 (i19r1), NSF 455-4 Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
PINS Date: 
Public Review Start: Mar 6, 2020
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ANSI/NSF 455-4-2020 (i22r1), NSF 455-4: Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
PINS Date: 
Public Review Start: Mar 6, 2020
Approval Date: Apr 20, 2020

ANSI/NSF 457-2017 (i1r2ADJ), NSF/ANSI 457 Sustainability Leadership Standard for Photovoltaic Modules (new standard)
PINS Date: Dec 26, 2014
Public Review Start: Sep 1, 2017
Approval Date: Oct 16, 2017

PINS Date: 
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Public Review Start: Jun 7, 2019
Approval Date: Jul 22, 2019

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Public Review Start: Sep 19, 2017
Approval Date: Nov 4, 2017

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Public Review Start: Sep 5, 2014
Approval Date: Nov 4, 2014

ANSI/NSF 46-2014 (i26r1), Evaluation of Components Used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2013)
PINS Date: 
Public Review Start: Nov 7, 2014
Approval Date: Dec 7, 2014

PINS Date: 
Public Review Start: Sep 11, 2015
Approval Date: Oct 7, 2015

ANSI/NSF 46-2017 (i29r1), Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2016)
PINS Date: 
Public Review Start: Feb 10, 2017
Approval Date: Mar 12, 2017
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ANSI/NSF 46-2021 (i37r1), Evaluation of Components and Devices Used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2020)
PINS Date:
Public Review Start: Nov 27, 2020
Approval Date: Jan 7, 2021

ANSI/NSF 49-2014 (i48r7), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2012)
PINS Date:
Public Review Start: Mar 21, 2014
Approval Date: Oct 17, 2014

ANSI/NSF 49-2014 (i52r1), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2012)
PINS Date:
Public Review Start: Nov 22, 2013
Approval Date: Oct 17, 2014

ANSI/NSF 49-2014 (i53r1), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2012)
PINS Date:
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ANSI/NSF 49-2014 (i55r1), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2012)
PINS Date:
Public Review Start: Apr 11, 2014
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ANSI/NSF 49-2014 (i72r1), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2012)
PINS Date:
Public Review Start: Sep 26, 2014
Approval Date: Nov 10, 2014

ANSI/NSF 49-2016 (i45r4), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2014)
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ANSI/NSF 49-2018 (i111r2), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2016)
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ANSI/NSF 49-2018 (i117r1), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2016)
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ANSI/NSF 49-2020 (i156r1), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2019)
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ANSI/NSF 49-2020 (i54r6), NSF 49 - Biosafety Cabinetry - Design Construction, Performance and Field Certification (revision of ANSI/NSF 49-2019)
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ANSI/NSF 49-2021 (i141r4), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2019)
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ANSI/NSF 49-2021 (i160r1), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2019)
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ANSI/NSF 5-2016 (i5r3), Water heaters, hot water supply boilers, and heat recovery equipment (revision of ANSI/NSF 5-2012)
PINS Date:
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Approval Date: Jan 26, 2016

ANSI/NSF 5-2019 (i10r1), NSF 5 - Water Heaters, Hot Water Supply Boilers, and Heat Recovery Equipment (revision of ANSI/NSF 5-2016)
PINS Date:
Public Review Start: Apr 26, 2019
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ANSI/NSF 5-2019 (i9r1), NSF 5 - Water Heaters, Hot Water Supply Boilers, and Heat Recovery Equipment (revision of ANSI/NSF 5-2016)
PINS Date:
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ANSI/NSF 50-2015 (i100r1), Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2014)
PINS Date:
Public Review Start: Feb 27, 2015
Approval Date: Jul 15, 2015

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ANSI/NSF 53-2018 (i113r1), NSF 53 - Drinking Water Treatment Units – Health Effects (revision of ANSI/NSF 53 -2018)
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Approval Date: Nov 19, 2018

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Approval Date: Aug 16, 2020

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ANSI/NSF 53-2020 (i126r1), Drinking Water Treatment Units – Health Effects (revision of ANSI/NSF 53-2019)
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ANSI/NSF 55-2014 (i37), Ultraviolet Microbiological Water Treatment System (revision of ANSI/NSF 55-2013)
PINS Date:
Public Review Start: May 9, 2014
Approval Date: Oct 16, 2014
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ANSI/NSF 58-2014 (i65), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2013)
PINS Date: Public Review Start: May 9, 2014 Approval Date: Oct 16, 2014

ANSI/NSF 58-2014 (i67r2), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2013)
PINS Date: Public Review Start: Oct 24, 2014 Approval Date: Nov 23, 2014

PINS Date: Public Review Start: Mar 27, 2015 Approval Date: Apr 26, 2015

ANSI/NSF 58-2015 (i69r1), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2014)
PINS Date: Public Review Start: Apr 24, 2015 Approval Date: May 25, 2015

ANSI/NSF 58-2015 (i70), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2014)
PINS Date: Public Review Start: Sep 18, 2015 Approval Date: Oct 27, 2015

ANSI/NSF 58-2015 (i71), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2014)
PINS Date: Public Review Start: Jul 17, 2015 Approval Date: Aug 25, 2015

PINS Date: Public Review Start: Apr 8, 2016 Approval Date: May 23, 2016

PINS Date: Public Review Start: Aug 5, 2016 Approval Date: Sep 19, 2016

ANSI/NSF 58-2016 (i77r1), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2015)
PINS Date: Public Review Start: Jul 15, 2016 Approval Date: Aug 29, 2016

ANSI/NSF 58-2017 (i78r1), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2016)
PINS Date: Public Review Start: May 12, 2017 Approval Date: Jun 13, 2017

PINS Date: Public Review Start: Sep 8, 2017 Approval Date: Oct 27, 2017

PINS Date: Public Review Start: Jun 22, 2018 Approval Date: Jul 31, 2018

PINS Date: Public Review Start: Oct 5, 2018 Approval Date: Nov 19, 2018

PINS Date: Public Review Start: Jul 27, 2018 Approval Date: Mar 7, 2019
PINS Date:  
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PINS Date:  
Public Review Start:  Nov 15, 2019  
Approval Date:  Apr 30, 2020

PINS Date:  
Approval Date:  Jan 4, 2017

ANSI/NSF 59-2020 (i10r1), Mobile Food Carts (revision of ANSI/NSF 59-2017)
PINS Date:  
Public Review Start:  Oct 30, 2020  
Approval Date:  Nov 29, 2020

PINS Date:  
Public Review Start:  Apr 26, 2019  
Approval Date:  May 4, 2020

ANSI/NSF 59-2020 (i9r1), Mobile Food Carts (revision of ANSI/NSF 59-2017)
PINS Date:  
Public Review Start:  Oct 9, 2020  
Approval Date:  Nov 6, 2020

ANSI/NSF 6-2014 (i10r2), Dispensing Freezers (revision of ANSI/NSF 6-2012)
PINS Date:  
Approval Date:  Nov 13, 2014

ANSI/NSF 6-2016 (i11r3), Dispensing Freezers (revision of ANSI/NSF 6-2014 (i10r1))
PINS Date:  
Public Review Start:  Feb 12, 2016  
Approval Date:  Mar 28, 2016

ANSI/NSF 6-2018 (i13r2), NSF/ANSI 6 - Dispensing Freezers (revision of ANSI/NSF 6-2016)
PINS Date:  
Public Review Start:  Feb 2, 2018  
Approval Date:  Jun 25, 2018

ANSI/NSF 6-2018 (i14r3), NSF 6 - Dispensing Freezers (revision of ANSI/NSF 6-2016)
PINS Date:  
Public Review Start:  Nov 2, 2018  
Approval Date:  Dec 3, 2018

ANSI/NSF 6-2021 (i16r1), NSF 6 - Dispensing Freezers (revision of ANSI/NSF 6-2018)
PINS Date:  
Public Review Start:  Mar 6, 2020  
Approval Date:  Feb 19, 2021

ANSI/NSF 6-2021 (i17r1), Dispensing Freezers (revision of ANSI/NSF 6-2018)
PINS Date:  
Public Review Start:  Sep 18, 2020  
Approval Date:  Feb 1, 2021

ANSI/NSF 60-2014 (i64r1), Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2013)
PINS Date:  
Approval Date:  Nov 17, 2014

ANSI/NSF 60-2014 (i65r1), Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2013)
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Approval Date:  Nov 17, 2014
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<th>ANSI/NSF 60-2016 (i74r1), Drinking Water Treatment Chemicals (revision of ANSI/NSF 60-2015)</th>
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<th>ANSI/NSF 60-2016 (i66r1), Drinking Water Treatment Chemicals (revision of ANSI/NSF 60-2015)</th>
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<th>ANSI/NSF 60-2017 (i77r1), NSF 60-2016 - Drinking Water Treatment Chemicals (revision of ANSI/NSF 60-2016)</th>
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ANSI/NSF 61-2016 (i131r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2015)
PINS Date: Public Review Start: May 13, 2016 Approval Date: Jun 12, 2016

PINS Date: Public Review Start: May 13, 2016 Approval Date: Jun 27, 2016

PINS Date: Public Review Start: Jul 22, 2016 Approval Date: Oct 12, 2016

ANSI/NSF 61-2017 (i127r2), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2016)
PINS Date: Public Review Start: Jan 27, 2017 Approval Date: Mar 13, 2017

ANSI/NSF 61-2017 (i134r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2016)
PINS Date: Public Review Start: Nov 25, 2016 Approval Date: Jun 22, 2017

ANSI/NSF 61-2017 (i135r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2016)
PINS Date: Public Review Start: Jun 2, 2017 Approval Date: Jul 7, 2017

ANSI/NSF 61-2017 (i136r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2016)
PINS Date: Public Review Start: Jun 2, 2017 Approval Date: Jul 8, 2017

ANSI/NSF 61-2017 (i137r1), NSF 61-2016 - Drinking Water System Components - Health effects (revision of ANSI/NSF 61-2016)
PINS Date: Public Review Start: Jul 7, 2017 Approval Date: Oct 23, 2017

ANSI/NSF 61-2017 (i137r2), NSF 61-2016 - Drinking Water System Components - Health effects (revision of ANSI/NSF 61-2016)
PINS Date: Public Review Start: Aug 25, 2017 Approval Date: Oct 23, 2017

PINS Date: Public Review Start: Sep 8, 2017 Approval Date: Oct 23, 2017

PINS Date: Public Review Start: Jan 26, 2018 Approval Date: Feb 28, 2018

PINS Date: Public Review Start: Feb 2, 2018 Approval Date: Mar 6, 2018

PINS Date: Public Review Start: Oct 26, 2018 Approval Date: Dec 10, 2018

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<td>ANSI/NSF 7-2016 (i10r5)</td>
<td>Commercial Refrigerators and Freezers (revision of ANSI/NSF 7-2014)</td>
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<td>NSF 7 - Commercial Refrigerators and Freezers (revision of ANSI/NSF 7-2016)</td>
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<td>ANSI/NSF 8-2018 (i11r1)</td>
<td>NSF 8 - 2012 - Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2012)</td>
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<td>ANSI/NSF 8-2018 (i13r1)</td>
<td>NSF 8-2012-Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2012)</td>
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<td>ANSI/NSF 8-2021 (i17r1)</td>
<td>NSF 8 - Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2018)</td>
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Public Review Start:  Nov 6, 2020
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PINS Date: 
Public Review Start:  Nov 6, 2020
Approval Date:  Jan 4, 2021

ANSI/NSF/CAN 60-2019 (i80r1), NSF 60 - Drinking Water Treatment Chemicals – Health Effects (revision of ANSI/NSF/CAN 60-2018)
PINS Date: 
Public Review Start:  Mar 22, 2019
Approval Date:  Jun 18, 2019

ANSI/NSF/CAN 60-2019 (i81r1), NSF/CAN 60 - Drinking Water Treatment Chemicals – Health Effects (revision and redesignation of ANSI/NSF 60-2018)
PINS Date: 
Public Review Start:  Jun 7, 2019
Approval Date:  Sep 4, 2019

ANSI/NSF/CAN 60-2019 (i82r1), Drinking Water Treatment Chemicals – Health Effects (revision of ANSI/NSF/CAN 60-2018)
PINS Date: 
Public Review Start:  Jun 14, 2019
Approval Date:  Jul 28, 2019

ANSI/NSF/CAN 60-2019 (i83r1), NSF/CAN 60 - Drinking Water Treatment Chemicals – Health Effects (revision and redesignation of ANSI/NSF 60-2018)
PINS Date: 
Public Review Start:  May 10, 2019
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ANSI/NSF/CAN 60-2019 (i84r1), NSF 60: Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF/CAN 60-2018)
PINS Date: 
Public Review Start:  Feb 22, 2019
Approval Date:  Jun 20, 2019

ANSI/NSF/CAN 60-2020 (i85r1), NSF 60 - Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF/CAN 60-2019)
PINS Date: 
Public Review Start:  Feb 21, 2020
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PINS Date: 
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ANSI/NSF/CAN 60-2020 (i87r1), Drinking Water Treatment Chemicals – Health Effects (revision of ANSI/NSF/CAN 60-2019)
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ANSI/NSF/CAN 60-2020 (i88r1), NSF/CAN 60-2020: Drinking Water Treatment Chemicals - Health Effects
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PINS Date: Public Review Start: Jun 19, 2020 Approval Date: Aug 31, 2020

ANSI/NSF/CAN 60-2020 (i89r1), NSF/CAN 60-20XX - Drinking Water Treatment Chemicals – Health Effects
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PINS Date: Public Review Start: Apr 10, 2020 Approval Date: May 28, 2020

ANSI/NSF/CAN 60-2020 (i90r1), NSF/CAN 60-20XX - Drinking Water Treatment Chemicals – Health Effects
(revision of ANSI/NSF/CAN 60-2019)
PINS Date: Public Review Start: Apr 10, 2020 Approval Date: Jun 3, 2020

ANSI/NSF/CAN 60-2020 (i91r1), NSF/CAN 60-20XX - Drinking Water Treatment Chemicals – Health Effects
(revision of ANSI/NSF/CAN 60-2019)
PINS Date: Public Review Start: Apr 10, 2020 Approval Date: Jun 16, 2020

PINS Date: Public Review Start: Jun 12, 2020 Approval Date: Jul 31, 2020

ANSI/NSF/CAN 60-2018 (i1r1), NSF 600 - Health Effects Evaluation and Criteria for Chemicals in Drinking Water
(new standard)
PINS Date: Public Review Start: Aug 31, 2018 Approval Date: Oct 15, 2018

ANSI/NSF/CAN 60-2018 (i2r1), Health Effects Evaluation and Criteria for Chemicals in Drinking Water (revision of ANSI/NSF 600-2018 (i1r1))
PINS Date: Public Review Start: Nov 16, 2018 Approval Date: Dec 31, 2018

PINS Date: Public Review Start: Apr 26, 2019 Approval Date: Jun 15, 2019

PINS Date: Public Review Start: Apr 19, 2019 Approval Date: Jun 6, 2019

PINS Date: Public Review Start: Jun 14, 2019 Approval Date: Jul 30, 2019

PINS Date: Public Review Start: Mar 29, 2019 Approval Date: Jun 24, 2019

PINS Date: Public Review Start: May 31, 2019 Approval Date: Sep 11, 2019

PINS Date: Public Review Start: May 31, 2019 Approval Date: Jun 25, 2019

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Approval Date:  Oct 4, 2020

PINS Date:  Jun 14, 2013  
Public Review Start:  Jul 24, 2015  
Approval Date:  Oct 6, 2015

NW&RA (ASC Z245) (National Waste & Recycling Association)  
www.wasterecycling.org

PINS Date:  
Public Review Start:  May 22, 2015  
Approval Date:  Jan 9, 2017

PINS Date:  
Public Review Start:  Nov 11, 2011  
Approval Date:  Mar 27, 2012

ANSI Z245.2-2013, Stationary Compactors - Safety Requirements for Installation, Maintenance, Operation, Modification and Repair (revision of ANSI Z245.2-2008)
PINS Date:  Aug 15, 2008  
Public Review Start:  Jun 21, 2013  
Approval Date:  Dec 4, 2013

ANSI Z245.5-2013, Equipment Technology and Operations for Wastes and Recyclable Materials - Baling Equipment -- Safety Requirements for Installation, Maintenance and Operation (revision of ANSI Z245.5-2008)
PINS Date:  Aug 15, 2008  
Public Review Start:  Mar 1, 2013  
Approval Date:  May 1, 2013

ANSI Z245.21-2013, Equipment Technology and Operations for Wastes and Recyclable Materials - Stationary Compactors -- Safety Requirements for Installation, Maintenance and Operation (revision of ANSI Z245.21-2008)
PINS Date:  Apr 6, 2012  
Public Review Start:  Mar 1, 2013  
Approval Date:  May 1, 2013

PINS Date:  Aug 15, 2008  
Public Review Start:  Mar 1, 2013  
Approval Date:  May 1, 2013

ANSI Z245.30-2018, Waste Containers - Safety Requirements (new standard)
PINS Date:  Jul 13, 2012  
Public Review Start:  Aug 11, 2017  
Approval Date:  Jul 19, 2018

ANSI Z245.60-2018, Waste Containers - Compatibility Dimensions (new standard)
PINS Date:  Jul 13, 2012  
Public Review Start:  Aug 11, 2017  
Approval Date:  Jul 19, 2018

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OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)
www.optstd.org

PINS Date: Jan 16, 2015
Public Review Start: Mar 24, 2017
Approval Date: Jun 19, 2017

ANSI OEOSC OP1.007-2020, Optics and Electro-Optical Instruments— Optical Elements and Assemblies— Infrared Spectral Bands (new standard)
PINS Date: Mar 1, 2013
Public Review Start: Sep 20, 2019
Approval Date: Feb 24, 2020

PINS Date: Jul 9, 2010
Public Review Start: Jul 30, 2010
Approval Date: Aug 8, 2011
ISO Adoption

ANSI OEOSC OP1.0110-10-2014, Standard for Optics and Electro-Optical Instruments - Preparation of drawings for optical elements and systems - Part 10: Table representing data of optical elements and cemented assemblies (national adoption with modifications of ISO 10110-10)
PINS Date: Jul 9, 2010
Approval Date: Dec 18, 2014
ISO Adoption

ANSI OEOSC OP1.0110-12-2014, Optics and Electro-Optical Instruments - Preparation of Drawings for Optical Elements and Systems - Part 12: Aspheric Surfaces (national adoption with modifications of ISO 10110-12)
PINS Date: Jul 9, 2010
Public Review Start: Feb 8, 2013
Approval Date: Oct 31, 2014
ISO Adoption

PINS Date: Jun 24, 2011
Public Review Start: Jan 3, 2014
Approval Date: Dec 30, 2015
ISO Adoption

PINS Date: Jun 24, 2011
Public Review Start: Jan 3, 2014
Approval Date: Dec 18, 2014
ISO Adoption

ANSI/ OEOSC OP1.0110-9-2015, Standard for Optics and Photonics - Preparation of Drawings for Optical Elements and Systems - Part 9: Surface treatment and coatings (national adoption with modifications of ISO 10110-9)
PINS Date: Jun 24, 2011
Public Review Start: Mar 28, 2014
Approval Date: Dec 30, 2015
ISO Adoption

ANSI/ OEOSC OP1.9211-4-2014, Standard for Optics and Photonics - Optical Coatings - Part 4: Specific Test Methods (national adoption with modifications of ISO 9211-4)
PINS Date: Jan 18, 2013
Public Review Start: Jan 3, 2014
Approval Date: Dec 18, 2014
ISO Adoption

PINS Date: Public Review Start: Jan 3, 2014
Approval Date: Dec 17, 2014
Approved American National Standards

OIX (Open-IX Association)
http://www.open-ix.org

ANSI/OIX 1-2020, Open-IX Certified Internet Exchange
(new standard)
PINS Date: Oct 5, 2018
Public Review Start: Jan 11, 2019
Approval Date: Jul 23, 2020

ANSI/OIX 2-2020, Data Center Technical Standard
(new standard)
PINS Date: Oct 5, 2018
Public Review Start: Jan 11, 2019
Approval Date: Aug 26, 2020

OPEI (Outdoor Power Equipment Institute)
www.opei.org

PINS Date: Aug 16, 2013
Public Review Start: Jun 7, 2013
Approval Date: Sep 5, 2019
IEC Adoption

PINS Date: Jun 19, 2020
Public Review Start: Aug 14, 2020
Approval Date: Oct 6, 2020

ANSI/OPEI B175.1-2012, Outdoor Power Equipment - Internal Combustion Engine-Powered Hand-Held Chain Saws - Safety and Environmental Requirements
(new standard)
PINS Date: Jun 2, 2006
Public Review Start: Mar 16, 2012
Approval Date: May 23, 2012

PINS Date: Jun 7, 2013
Public Review Start: Dec 20, 2013
Approval Date: Jun 16, 2014

PINS Date: Mar 7, 2014
Public Review Start: Feb 15, 2019
Approval Date: Sep 9, 2019

ANSI/OPEI B175.3-2019, (Standard) for Outdoor Power Equipment Internal Combustion Engine-Powered Hand-Held Grass Trimmers and Brushcutters - Safety and Environmental Requirements (revision of ANSI/OPEI B175.3-2013)
PINS Date: Mar 7, 2014
Public Review Start: Aug 2, 2019
Approval Date: Dec 5, 2019

ANSI/OPEI B175.4-2018, Standard for Outdoor Power Equipment - Portable, Handheld, Internal Combustion Engine-Powered Cut-off Machines - Safety and Environmental Requirements (revision of ANSI/OPEI B175.4-2013)
PINS Date: Mar 7, 2014
Public Review Start: Jun 1, 2018
Approval Date: Aug 13, 2018

ANSI/OPEI B175.6-2018, Standard for Outdoor Power Equipment - Internal Combustion Engine-Powered Hand-Held Hedge Trimmers - Safety and Environmental Requirements (new standard)
PINS Date: Feb 22, 2013
Public Review Start: Mar 30, 2018
Approval Date: May 24, 2018
Approved American National Standards

ANSI/OPEI B175.7-2019, (Standard) for Outdoor Power Equipment - Internal Combustion Engine-Powered Hand-Held Pole Mounted Pruners - Safety and Environmental Requirements (new standard)
PINS Date: Feb 22, 2013
Public Review Start: Mar 8, 2019
Approval Date: May 14, 2019

PINS Date: Public Review Start: May 20, 2016
Approval Date: Jan 24, 2017

PINS Date: Jan 31, 2014
Public Review Start: Mar 16, 2018
Approval Date: Aug 10, 2018

ANSI/OPEI B71.3-2014 (R2020), Snow Throwers - Safety Specifications (reaffirmation of ANSI/OPEI B71.3-2014)
PINS Date: Jan 31, 2020
Public Review Start: Apr 24, 2020
Approval Date: Jul 6, 2020

ANSI/OPEI B71.4-2017, Commercial Turf Care Equipment - Safety Specifications (revision of ANSI/OPEI B71.4-2012)
PINS Date:
Public Review Start: Aug 12, 2016
Approval Date: Jan 24, 2017

ANSI/OPEI B71.7-2018, Powered Consumer Ram-Type Log Splitters - Safety Specifications (new standard)
PINS Date: May 11, 2012
Public Review Start: Dec 15, 2017
Approval Date: Aug 8, 2018

ANSI/OPEI B71.8-2016, Powered Walk-Behind Rotary Tillers and Hand-Supported Cultivators - Safety Specifications (revision of ANSI/OPEI B71.8-1996 (R2005))
PINS Date: Feb 3, 2012
Public Review Start: Jul 10, 2015
Approval Date: Jan 13, 2016

ANSI/OPEI B71.9-2016, Multipurpose Off-Highway Utility Vehicles (revision of ANSI/OPEI B71.9-2012)
PINS Date: Mar 29, 2013
Approval Date: May 13, 2016

ANSI/OPEI Z130.1-2020, (Standard) for Golf Cars - Safety and Performance Specifications (revision and redesignation of ANSI/ILTVA Z130.1-2012)
PINS Date: Feb 26, 2016
Public Review Start: Dec 13, 2019
Approval Date: May 15, 2020

PINS Date: Aug 28, 2015
Public Review Start: Dec 13, 2019
Approval Date: Aug 7, 2020

PCI (Precast/Prestressed Concrete Institute)
www.pci.org

ANSI/PCI 128-2019, Specification for Glass-Fiber-Reinforced Concrete Panels (new standard)
PINS Date: Jun 16, 2017
Public Review Start: Nov 23, 2018
Approval Date: May 21, 2019

PDA (Parenteral Drug Association)
www.pda.org

ANSI/PDA Standard 001-2020, Enhanced Purchasing Controls to Support the Bio-Pharmaceutical, Pharmaceutical, Medical Devices and Combination Products Industries (new standard)
PINS Date: Jun 15, 2018
Public Review Start: Sep 20, 2019
Approval Date: Mar 13, 2020
Approved American National Standards

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ANSI/PDA Standard 04-2021, Phage Retention
Nomenclature Rating for Small and Large Virus-Retentive Filters (new standard)
PINS Date: Mar 29, 2019
Public Review Start: Aug 7, 2020
Approval Date: Jan 28, 2021

PINS Date: Feb 14, 2014
Public Review Start: Sep 8, 2017
Approval Date: Sep 25, 2018

PINS Date: Sep 30, 2016
Public Review Start: Jan 5, 2018
Approval Date: Apr 20, 2018

ANSI/PEARL (Professional Electrical Apparatus Recyclers League)
www.pearl1.org

PINS Date: Sep 30, 2016
Public Review Start: Jan 5, 2018
Approval Date: Apr 20, 2018

ANSI/APSP 1-2013, Standard for Public Swimming Pools (new standard)
PINS Date: Sep 14, 2012
Public Review Start: Apr 12, 2013
Approval Date: Aug 28, 2013

ANSI/APSP 3-2013, Standard for Permanently Installed Residential Spas and Swim Spas (new standard)
PINS Date: Jan 16, 2009
Public Review Start: Oct 18, 2013
Approval Date: Dec 20, 2013

ANSI/APSP 4 Addenda-2013, Standard for Aboveground/Onground Residential Swimming Pools
(addenda to ANSI/APSP 4-2012)
PINS Date:
Public Review Start: May 3, 2013
Approval Date: Aug 21, 2013

ANSI/APSP 4-2012, Standard for Aboveground/Onground Residential Swimming Pools (revision of ANSI/APSP 4-2007)
PINS Date: May 20, 2011
Public Review Start: May 11, 2012
Approval Date: Jul 16, 2012

PINS Date:
Public Review Start: Jul 13, 2012
Approval Date: Aug 27, 2012

ANSI/APSP 6-2013, Standard for Residential Portable Spas and Swim Spas (new standard)
PINS Date: Jan 16, 2009
Public Review Start: Jul 6, 2012
Approval Date: Jan 29, 2013

PINS Date: Aug 3, 2012
Public Review Start: Feb 8, 2013
Approval Date: Apr 2, 2013

PINS Date: Feb 27, 2015
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Approval Date: Nov 7, 2018

PINS Date: Jul 12, 2013
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<tr>
<td>ANSI/PLASTICS B151.31-2014 (R2020)</td>
<td>Safety Requirements for the Manufacture and Use of Blow Molding Machines (reaffirmation and redesignation of ANSI/SPI B151.31-2014)</td>
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<td>Mar 15, 2019</td>
<td>Jun 18, 2020</td>
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<tr>
<td>ANSI/PLASTICS B151.5-2020</td>
<td>Safety Requirements for Plastic Film and Sheet Winding and Unwinding Machinery (new standard)</td>
<td>Jul 20, 2018</td>
<td>Feb 15, 2019</td>
<td>May 15, 2020</td>
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ANSI/SPI B151.27-2013, Safety Requirements for the Integration of Robots with Injection Molding Machines (revision of ANSI/SPI B151.27-2003)
PINS Date: Apr 13, 2012
Public Review Start: Jul 26, 2013
Approval Date: Sep 30, 2013

ANSI/SPI B151.7-2013, Safety Requirements for Extrusion Machines (new standard)
PINS Date: Mar 2, 2012
Public Review Start: Nov 15, 2013
Approval Date: Jan 27, 2014

PLATO (Portable Lights American Trade Organization )
www.plato-usa.org

ANSI/PLATO FL 1-2019, Flashlight Basic Performance Standard (revision of ANSI/PLATO FL 1-2016)
PINS Date: Feb 23, 2018
Public Review Start: Jul 19, 2019
Approval Date: Sep 23, 2019

PINS Date: Apr 3, 2015
Public Review Start: Aug 11, 2017
Approval Date: Oct 18, 2017

ANSI/PMI-17-005-2017, The Standard for Business Analysis (new standard)
PINS Date: Oct 14, 2016
Public Review Start: Aug 11, 2017
Approval Date: Oct 30, 2017

PMMI (Organization) (PMMI - The Association for Packaging and Processing Technologies )
www.pmmi.org

ANSI/PMMI B155.1-2016, Safety Requirements for Packaging and Processing Machinery (revision of ANSI/PMMI B155.1-2011)
PINS Date: Nov 6, 2015
Public Review Start: Nov 9, 2018
Approval Date: Nov 18, 2016

PINS Date: Feb 6, 2015
Public Review Start: May 5, 2017
Approval Date: Jul 21, 2017

PINS Date: Oct 30, 2015
Public Review Start: Sep 13, 2019
Approval Date: Oct 29, 2019

PRCA (Professional Ropes Course Association )
www.prcainfo.org

ANSI/PRCA 1.0-3-2014, Ropes Challenge Course Installation, Operation & Training Standards (new standard)
PINS Date: Dec 23, 2005
Approval Date: Mar 3, 2014

PINS Date: Jul 5, 2019
Public Review Start: Jun 12, 2020
Approval Date: Feb 16, 2021

PINS Date: Dec 13, 2013
Public Review Start: Jun 27, 2014
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PSAI (Portable Sanitation Association International )
www.psaio.org
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Public Review Start: Jan 29, 2016  
Approval Date: May 19, 2016 |
| ANSI/PSAI Z4.4-2016 | Sanitation in Fields and Temporary Labor Camps: Minimum Requirements        | PINS Date: Dec 13, 2013  
Public Review Start: Jan 29, 2016  
Approval Date: May 19, 2016 |
Public Review Start: Aug 10, 2018  
Approval Date: Nov 5, 2019 |
Public Review Start: Nov 24, 2017  
Approval Date: May 4, 2018 |
Public Review Start: Aug 10, 2018  
Approval Date: Oct 19, 2018 |
| ANSI/RESNA ED-1-2019 | RESNA Standard for Evacuation Devices – Volume 1: Emergency Stair Travel Devices Used by Individuals with Disabilities | PINS Date: Jan 25, 2019  
Public Review Start: Mar 29, 2019  
Approval Date: Jun 3, 2019 |
| ANSI/RESNA IF-1-2020 | RESNA Standard for Inclusive Fitness—Volume 1: RESNA Standard for Inclusive Fitness Environments | PINS Date: Sep 4, 2020  
Public Review Start: Oct 16, 2020  
Approval Date: Dec 21, 2020 |
Public Review Start: Jul 13, 2018  
Approval Date: Feb 15, 2019 |
Public Review Start: Feb 8, 2019  
Approval Date: Jun 5, 2019  
ISO Adoption |
Public Review Start: Feb 8, 2019  
Approval Date: Jun 5, 2019  
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PINS Date: Public Review Start: Sep 28, 2018 Approval Date: Dec 14, 2018

PINS Date: Public Review Start: Nov 10, 2017 Approval Date: Jan 24, 2018

ANSI/RESNET/ICC 301-2018 Addendum L-2018, Duct Leakage to Outside Test Exception (addenda to ANSI/RESNET/ICC 301-2014)
PINS Date: Public Review Start: Aug 24, 2018 Approval Date: Dec 3, 2018

PINS Date: Public Review Start: Jun 21, 2019 Approval Date: Aug 19, 2019

PINS Date: Public Review Start: Apr 24, 2020 Approval Date: Jul 21, 2020

PINS Date: Public Review Start: Aug 10, 2012 Approval Date: Feb 4, 2016

PINS Date: Public Review Start: Jul 7, 2017 Approval Date: Sep 12, 2017

PINS Date: Public Review Start: Sep 7, 2018 Approval Date: Nov 20, 2018

PINS Date: Apr 24, 2015 Public Review Start: Jul 26, 2019 Approval Date: Mar 23, 2020

RIA (Robotic Industries Association)
www.robotics.org

PINS Date: Dec 11, 2009 Public Review Start: Jul 20, 2012 Approval Date: Mar 28, 2013
ISO Adoption

ANSI/RIA R15.08-1-2020, Industrial Mobile Robots -- Safety Requirements -- Part 1: Requirements for the Industrial Mobile Robot (new standard)
PINS Date: Mar 6, 2015 Public Review Start: Sep 18, 2020 Approval Date: Dec 18, 2020
RIC  (Remanufacturing Industries Council )
www.remancouncil.org

ANSI/RIC 001.1-2016, Specifications for the Process of Remanufacturing  (new standard)
PINS Date:  Jul 25, 2014
Public Review Start:  Dec 2, 2016
Approval Date:  Feb 2, 2017

ROHVA  (Recreational Off-Highway Vehicle Association )

ANSI/ROHVA 1-2016, Standard for Recreational Off-Highway Vehicles  (revision of ANSI/ROHVA 1-2014)
PINS Date:  Jun 19, 2015
Approval Date:  Apr 18, 2016

RVIA  (Recreational Vehicle Industry Association )
www.rvia.org

ANSI A119.5-2020, Park Model Recreational Vehicle Standard  (revision of ANSI A119.5-2015)
PINS Date:  Nov 2, 2018
Public Review Start:  Oct 4, 2019
Approval Date:  Jan 9, 2020

PINS Date:  Mar 10, 2017
Public Review Start:  Feb 16, 2018
Approval Date:  May 2, 2018

ANSI/RVIA EXTLAD-1-2019, Recommended Practice Laboratory Test Procedures for Exterior Ladders on Recreational Vehicles  (new standard)
PINS Date:  Jun 30, 2017
Public Review Start:  Jun 14, 2019
Approval Date:  Jul 19, 2019

PINS Date:  Nov 2, 2018
Public Review Start:  Oct 4, 2019
Approval Date:  Jan 9, 2020

ANSI/RVIA TSIC-1-2018, Recommended Practice Process Controls for Assembly of Wheels on Trailers  (revision of ANSI/RVIA TSIC-1-2008 (R2013))
PINS Date:  May 5, 2017
Public Review Start:  Oct 27, 2017
Approval Date:  Apr 10, 2018

ANSI/RVIA UPA-1-2019, Uniform Plan Approval Recreational Vehicles  (revision of ANSI/RVIA UPA-1-2014)
PINS Date:  Apr 13, 2018
Public Review Start:  Feb 1, 2019
Approval Date:  Mar 8, 2019

SAAMI  (Sporting Arms and Ammunition Manufacturers Institute )
www.saami.org

PINS Date:  May 12, 2017
Public Review Start:  Nov 9, 2018
Approval Date:  Jun 13, 2018

PINS Date:  Mar 16, 2018
Public Review Start:  Feb 22, 2019
Approval Date:  Apr 23, 2019

ANSI/SAAMI Z299.3-2015, Voluntary Performance Standards for Pressure and Velocity of Centerfire Pistol and Revolver Ammunition for Use by Commercial Manufacturers  (new standard)
PINS Date:  Mar 25, 2005
Public Review Start:  Nov 9, 2018
Approval Date:  Dec 14, 2015
ANSI/SAAMI Z299.4-2015, Voluntary Industry
Performance Standards for Pressure and Velocity of Centerfire Rifle Sporting Ammunition for Use by Commercial Manufacturers (new standard)
PINS Date: Mar 25, 2005
Public Review Start: Nov 9, 2018
Approval Date: Dec 14, 2015

ANSI/SAAMI Z299.5-2016, Voluntary Industry
PINS Date: May 22, 2015
Public Review Start: Nov 9, 2018
Approval Date: Mar 14, 2016

SAE (SAE International)
www.sae.org

PINS Date: Sep 25, 2009
Public Review Start: Mar 12, 2010
Approval Date: May 27, 2010
ISO Adoption

PINS Date: May 29, 2015
Public Review Start: Jun 1, 2018
Approval Date: Mar 21, 2019

SAIA (ASC A92) (Scaffold & Access Industry Association)
www.saiaonline.org

PINS Date:
Public Review Start: Aug 1, 2014
Approval Date: Dec 17, 2014

PINS Date: Mar 13, 2015
Public Review Start: Apr 24, 2015
Approval Date: Jun 19, 2015

PINS Date: Aug 30, 2019
Public Review Start: Oct 11, 2019
Approval Date: May 7, 2020

ANSI/SAIA A92.22-2020, Safe Use of Mobile Elevating Work Platforms (MEWPs) (revision of ANSI/SAIA A92.22-2018)
PINS Date: Aug 30, 2019
Public Review Start: Oct 11, 2019
Approval Date: May 7, 2020

ANSI/SAIA A92.24-2018, Training Requirements for the Use, Operation, Inspection, Testing and Maintenance of Mobile Elevating Work Platforms (MEWPs) (new standard)
PINS Date: Apr 16, 2010
Public Review Start: Mar 24, 2017
Approval Date: Nov 20, 2018

PINS Date: Oct 14, 2005
Public Review Start: Dec 20, 2013
Approval Date: Mar 4, 2014
ANSI/SAIA A92.9-2011 (R2017), Standard for Mast-Climbing Work Platforms  (reaffirmation of ANSI/SIA A92.9-2011)
PINS Date: Dec 2, 2016
Public Review Start: Jan 24, 2017
Approval Date: Jan 24, 2017

SAWI (Society of Allied Weights Engineers )
www.sawe.org

ANSI/SAWE STD PD M-4-2020, Supplier Weight Control for the Marine Industry  (new standard)
PINS Date: Dec 8, 2017
Public Review Start: Sep 27, 2019
Approval Date: Jan 9, 2020

SBCA (Structural Building Components Association )
www.sbcindustry.com

ANSI/SBCA FS 100-2012 (R2018), Standard Requirements for Wind Pressure Resistance of Foam Plastic Insulating Sheathing Used in Exterior Wall Covering Assemblies  (reaffirmation of ANSI/SBCA FS 100-2012)
PINS Date: Oct 11, 2018
Public Review Start: Jun 22, 2018
Approval Date: Oct 11, 2018

SCTE (Society of Cable Telecommunications Engineers )
www.scte.org

ANSI/SCTE 03-2016, Test Method for Coaxial Cable Structural Return Loss  (new standard)
PINS Date: Feb 15, 2013
Public Review Start: Aug 31, 2018
Approval Date: Oct 25, 2018

PINS Date: Feb 15, 2013
Public Review Start: Jul 18, 2014
Approval Date: Sep 8, 2014

ANSI/SCTE 05-2014, Test Method for "F" Connector Return Loss In-Line Pair  (revision of ANSI/SCTE 05-2008)
PINS Date: Feb 15, 2013
Public Review Start: Jul 18, 2014
Approval Date: Sep 8, 2014

PINS Date: Feb 8, 2019
Public Review Start: Mar 22, 2019
Approval Date: May 21, 2019

PINS Date: Mar 2, 2018
Public Review Start: Oct 26, 2018
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ANSI/SCTE 09-2016, Test Method for Cold Bend  (revision of ANSI/SCTE 09-2010)
PINS Date: Apr 17, 2015
Public Review Start: Sep 30, 2016
Approval Date: Nov 22, 2016

PINS Date: Feb 15, 2013
Approval Date: Dec 12, 2014

PINS Date: Dec 25, 2015
Public Review Start: Jan 24, 2020
Approval Date: Apr 13, 2020
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ANSI/SCTE 102-2016, Cable Retention Force Testing of Trunk & Distribution Connectors (revision of ANSI/SCTE 102-2010)
PINS Date: Apr 17, 2015
Approval Date: Jan 11, 2017

ANSI/SCTE 103-2018, Test Method for DC Contact Resistance, Drop cable to F connectors and F 81 Barrels (revision of ANSI/SCTE 103-2012)
PINS Date: Dec 9, 2016
Public Review Start: Mar 23, 2018
Approval Date: May 22, 2018

PINS Date: Oct 11, 2019
Public Review Start: Dec 20, 2019
Approval Date: Feb 24, 2020

PINS Date: Apr 17, 2015
Public Review Start: Mar 2, 2018
Approval Date: May 21, 2018

ANSI/SCTE 107-2017, Embedded Cable Modem Devices (revision of ANSI/SCTE 107-2009)
PINS Date: Apr 17, 2015
Public Review Start: Jun 30, 2017
Approval Date: Aug 21, 2017

PINS Date: Dec 9, 2016
Public Review Start: Feb 2, 2018
Approval Date: May 22, 2018

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Approval Date: Jan 6, 2020

PINS Date: Nov 25, 2016
Public Review Start: May 25, 2018
Approval Date: Feb 5, 2019

PINS Date: Dec 25, 2015
Public Review Start: Jun 19, 2020
Approval Date: Aug 6, 2020

PINS Date: Apr 17, 2015
Public Review Start: Sep 8, 2017
Approval Date: Nov 1, 2017

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Public Review Start: Dec 29, 2017
Approval Date: Feb 28, 2018

PINS Date: Apr 22, 2011
Public Review Start: Mar 2, 2018
Approval Date: May 22, 2018

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Public Review Start: Mar 22, 2019
Approval Date: May 21, 2019

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Public Review Start: Jun 15, 2018
Approval Date: Aug 31, 2018
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| Approval Date: Feb 1, 2019 | Approval Date: Mar 1, 2021 |

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| Approval Date: Nov 4, 2020 | Approval Date: Feb 22, 2021 |

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| PINS Date: Nov 15, 2019 | PINS Date: Aug 8, 2014 |
| Approval Date: Nov 4, 2020 | Approval Date: Apr 15, 2016 |

| PINS Date: Mar 2, 2018 | PINS Date: Mar 2, 2018 |
| Approval Date: Sep 3, 2020 | Approval Date: Sep 3, 2020 |

| PINS Date: Mar 2, 2018 | PINS Date: |
| Public Review Start: Jul 10, 2020 | Public Review Start: |
| Approval Date: Sep 3, 2020 | Approval Date: Sep 3, 2020 |
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- PINS Date: Dec 9, 2016
- Public Review Start: Nov 15, 2019
- Approval Date: Jan 6, 2020

- PINS Date: Apr 17, 2015
- Public Review Start: Jun 30, 2017
- Approval Date: Aug 21, 2017

**ANSI/SCTE 134-2012**, Fusion Splicing Equipment and Applications for the Cable/Broadband Industry (new standard)
- PINS Date: Jul 22, 2005
- Public Review Start: Jan 20, 2012
- Approval Date: Mar 9, 2012

- PINS Date: Mar 2, 2018
- Public Review Start: Sep 21, 2018
- Approval Date: Nov 9, 2018

- PINS Date: Mar 2, 2018
- Public Review Start: Apr 26, 2019
- Approval Date: Jul 15, 2019

- PINS Date: Apr 17, 2015
- Public Review Start: Jun 30, 2017
- Approval Date: Aug 21, 2017

- PINS Date: Mar 2, 2018
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- Approval Date: Apr 30, 2019

- PINS Date: Apr 17, 2015
- Public Review Start: Jun 2, 2017
- Approval Date: Jul 21, 2017

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ANSI/SCTE 149-2019, Test Method for Withstand Tightening Torque - F Female (revision of ANSI/SCTE 149-2013)
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Approval Date: Jul 15, 2019

PINS Date: Jul 12, 2019
Public Review Start: Aug 16, 2019
Approval Date: Oct 7, 2019

PINS Date: Nov 9, 2012
Public Review Start: Apr 26, 2013
Approval Date: Jun 26, 2013

ANSI/SCTE 151-2015, Mechanical, Electrical, and Environmental Requirements for RF Traps and Filters (revision of ANSI/SCTE 151-2008)
PINS Date: Feb 15, 2013
Public Review Start: Feb 6, 2015
Approval Date: Mar 30, 2015

ANSI/SCTE 152-2019, Test Procedure for Contact Resistance Measurement of Mainline Plug Interface (revision of ANSI/SCTE 152-2014)
PINS Date: Sep 7, 2018
Public Review Start: Apr 26, 2019
Approval Date: Jul 9, 2019

PINS Date: Feb 15, 2013
Public Review Start: Jan 6, 2017
Approval Date: Feb 23, 2017

PINS Date: Feb 15, 2013
Public Review Start: May 4, 2018
Approval Date: Dec 6, 2018

PINS Date: Feb 15, 2013
Public Review Start: May 4, 2018
Approval Date: Jul 20, 2018

ANSI/SCTE 154-3-2018, Encoder MIB (revision of ANSI/SCTE 154-3-2008)
PINS Date: Feb 15, 2013
Public Review Start: May 4, 2018
Approval Date: Feb 5, 2019

ANSI/SCTE 154-4-2018, MPEG Management Information Base SCTE-HMS-MPEG MIB (revision of ANSI/SCTE 154-4-2008)
PINS Date: Feb 15, 2013
Public Review Start: May 4, 2018
Approval Date: Jul 20, 2018

PINS Date: Feb 15, 2013
Public Review Start: May 4, 2018
Approval Date: Jul 20, 2018

ANSI/SCTE 155-2017, Indoor F Female to F Female Inline Splice (revision of ANSI/SCTE 155-2008)
PINS Date: Feb 15, 2013
Public Review Start: Sep 8, 2017
Approval Date: Nov 1, 2017

ANSI/SCTE 156-2019, Specification for Mainline Plug (Male) to Cable Interface (revision of ANSI/SCTE 156-2016)
PINS Date: Dec 21, 2018
Public Review Start: Feb 8, 2019
Approval Date: Apr 9, 2019

ANSI/SCTE 158-2016, Recommended Environmental Condition Ranges for Broadband Communications Equipment (revision of ANSI/SCTE 158-2009)
PINS Date: Dec 6, 2013
Public Review Start: Nov 4, 2016
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ANSI/SCTE 165-10-2020, IPCablecom 1.5 Part 10: Security (new standard)
PINS Date: Apr 17, 2015
Public Review Start: Aug 21, 2020
Approval Date: Oct 15, 2020

PINS Date: Apr 17, 2015
Public Review Start: Mar 15, 2019
Approval Date: May 21, 2019

ANSI/SCTE 165-12-2016, IPCablecom 1.5 Part 12: PSTN Gateway Call Signaling Protocol (revision of ANSI/SCTE 165-12-2009)
PINS Date: Apr 17, 2015
Public Review Start: Nov 18, 2016
Approval Date: Jan 6, 2017

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PINS Date: Apr 17, 2015
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PINS Date: Apr 17, 2015
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PINS Date: Apr 17, 2015
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PINS Date: Apr 17, 2015
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Approval Date: May 21, 2019

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PINS Date: Apr 17, 2015
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PINS Date: Apr 17, 2015
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| PINS Date: Apr 17, 2015  |
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| Approval Date: May 14, 2019  |

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| PINS Date: Apr 24, 2015  |
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| ANSI/SCTE 17-2018, Test Procedure for Carrier to Noise (C/N, CCN, CIN, CTN)  (new standard)  |
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| PINS Date: Dec 30, 2011  |
| Public Review Start: May 4, 2018  |
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| PINS Date: Apr 17, 2015  |
| Public Review Start: Mar 24, 2017  |
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PINS Date: Dec 25, 2015
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PINS Date: Dec 9, 2016
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PINS Date: Jul 7, 2017
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PINS Date: Dec 25, 2015
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PINS Date: Jun 24, 2016
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PINS Date: Jan 6, 2017
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PINS Date: Mar 2, 2018
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PINS Date: Sept 7, 2018
Public Review Start: Feb 7, 2020
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<td>ANSI/SCTE 214-4-2018</td>
<td><em>MPEG DASH for IP-Based Cable Services Part 4: CIF (Common Interface Format)</em> (new standard)</td>
<td>May 25, 2018</td>
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PINS Date: Sep 4, 2020  
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PINS Date: Oct 2, 2015  
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PINS Date: Apr 8, 2016  
Public Review Start: Sep 16, 2016  
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PINS Date: Apr 17, 2015
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PINS Date: Apr 17, 2015
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PINS Date: Apr 17, 2015
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PINS Date: Apr 17, 2015
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PINS Date: Apr 17, 2015
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PINS Date: Apr 17, 2015
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PINS Date: Jan 17, 2014
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PINS Date: Dec 15, 2017
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PINS Date: Dec 25, 2015
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PINS Date: Jan 24, 2020
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PINS Date: Apr 17, 2015
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PINS Date: Nov 2, 2018
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PINS Date: Aug 31, 2018
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PINS Date: Jul 10, 2020
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PINS Date: Jul 10, 2020
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PINS Date: Sep 11, 2020
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PINS Date: Sep 11, 2020
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PINS Date: Dec 25, 2015
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Public Review Start: Dec 22, 2017
Approval Date: Mar 2, 2018

ANSI/SCTE 38-4-2017, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-PS-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-4-2012)
PINS Date: Sep 8, 2017
Public Review Start: Dec 22, 2017
Approval Date: Feb 28, 2018

PINS Date: Feb 15, 2013
Public Review Start: Dec 22, 2017
Approval Date: Feb 28, 2018

ANSI/SCTE 38-6-2017, Hybrid Fiber/Coax Outside Plant Status Monitoring - SCTE-HMS-GEN-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-6-2012)
PINS Date: Nov 24, 2017
Public Review Start: Dec 22, 2017
Approval Date: Feb 28, 2018

PINS Date: Feb 15, 2013
Public Review Start: Dec 22, 2017
Approval Date: Feb 28, 2018
ANSI/SCTE 38-2017, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-DOWNLOAD-MIB
Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-8-2009)
PINS Date: Apr 24, 2015
Public Review Start: Dec 29, 2017
Approval Date: Feb 28, 2018

PINS Date: Dec 30, 2011
Approval Date: Dec 12, 2013

ANSI/SCTE 40-2016, Digital Cable Network Interface Standard (revision of ANSI/SCTE 40-2012)
PINS Date: Dec 25, 2015
Approval Date: Nov 22, 2016

ANSI/SCTE 41-2016, POD Copy Protection System (revision of ANSI/SCTE 41-2011)
PINS Date: Dec 25, 2015
Approval Date: Nov 22, 2016

ANSI/SCTE 42-2019, IP Multicast for Digital MPEG Networks (new standard)
PINS Date: Jul 19, 2019
Public Review Start: Sep 6, 2019
Approval Date: Oct 28, 2019

PINS Date: Dec 25, 2009
Public Review Start: Dec 11, 2015
Approval Date: Apr 15, 2016

PINS Date: Apr 17, 2015
Public Review Start: Jul 27, 2018
Approval Date: Oct 18, 2018

PINS Date: Dec 9, 2016
Public Review Start: Aug 18, 2017
Approval Date: Oct 18, 2017

PINS Date: Dec 30, 2011
Public Review Start: Apr 22, 2016
Approval Date: Jun 15, 2016

PINS Date: Feb 3, 2012
Approval Date: Sep 29, 2015

ANSI/SCTE 48-3-2018, Test Procedure for Measuring Shielding Effectiveness of Coaxial Cable and Connectors Using the GTEM Cell (revision of ANSI/SCTE 48-3-2017)
PINS Date: Sep 14, 2018
Public Review Start: Oct 26, 2018
Approval Date: Jan 17, 2019

PINS Date: Aug 1, 2008
Public Review Start: Jul 8, 2011
Approval Date: Aug 26, 2011

PINS Date: Dec 9, 2016
Public Review Start: May 25, 2018
Approval Date: Feb 1, 2019

PINS Date: Mar 2, 2018
Public Review Start: Sep 7, 2018
Approval Date: Oct 30, 2018
ANSI/SCTE 53-2019, Methods for Asynchronous Data Services Transport (new standard)
PINS Date:    Jul 19, 2019
Public Review Start:  Sep 6, 2019
Approval Date:   Oct 28, 2019

PINS Date:    Nov 15, 2019
Public Review Start:  Aug 21, 2020
Approval Date:   Oct 15, 2020

PINS Date:    Jul 19, 2019
Public Review Start:  Sep 6, 2019
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PINS Date:    Jul 19, 2019
Public Review Start:  Sep 6, 2019
Approval Date:   Oct 28, 2019

PINS Date:    Dec 25, 2015
Approval Date:   Nov 22, 2016

ANSI/SCTE 57-2016, System Information for Satellite Distribution of Digital Television for Cable and MMDS (revision of ANSI/SCTE 57-2011)
PINS Date:    Dec 25, 2015
Approval Date:   Nov 29, 2016

PINS Date:    Dec 9, 2016
Public Review Start:  Jul 7, 2017
Approval Date:   Jun 15, 2018

ANSI/SCTE 59-2018, Test Method for Drop Cable Center Conductor Bond to Dielectric (revision of ANSI/SCTE 59-2012)
PINS Date:    Dec 9, 2016
Public Review Start:  May 25, 2018
Approval Date:   Feb 1, 2019

PINS Date:    Apr 17, 2015
Public Review Start:  Dec 18, 2015
Approval Date:   Apr 15, 2016

PINS Date:    Dec 9, 2016
Public Review Start:  May 25, 2018
Approval Date:   Feb 1, 2019

ANSI/SCTE 62-2018, Measurement Procedure for Noise Figure (revision of ANSI/SCTE 62-2012)
PINS Date:    Dec 9, 2016
Public Review Start:  Jun 15, 2018
Approval Date:   Aug 31, 2018

PINS Date:    Dec 6, 2013
Public Review Start:  Apr 14, 2017
Approval Date:   Jun 1, 2017

PINS Date:    Sep 10, 2010
Public Review Start:  Mar 18, 2016
Approval Date:   May 11, 2016

ANSI/SCTE 66-2016, Test Method For Coaxial Cable Impedance (revision of ANSI/SCTE 66-2008)
PINS Date:    Feb 15, 2013
Public Review Start:  Sep 23, 2016
Approval Date:   Nov 16, 2016
ANSI/SCTE 67-2017, Recommended Practice for Digital Program Insertion for Cable (revision of ANSI/SCTE 67-2014)
PINS Date: Oct 21, 2016
Public Review Start: Aug 4, 2017
Approval Date: Jun 15, 2018

ANSI/SCTE 68-2018, Drop Passives: Matching Transformers 75 Ohm to 300 Ohm (revision of ANSI/SCTE 68-2013)
PINS Date: Mar 2, 2018
Public Review Start: May 25, 2018
Approval Date: Feb 5, 2019

PINS Date: Feb 15, 2013
Public Review Start: Sep 7, 2018
Approval Date: Oct 31, 2018

ANSI/SCTE 73-2018, Test Method for Insertion Force of Connector to Drop Cable Interface (revision of ANSI/SCTE 73-2012)
PINS Date: Dec 9, 2016
Public Review Start: Mar 23, 2018
Approval Date: May 22, 2018

PINS Date: Oct 14, 2005
Public Review Start: May 6, 2011
Approval Date: Jun 28, 2011

ANSI/SCTE 75-2012, Test Point Accuracy (revision of ANSI/SCTE 75-2002 (R2007))
PINS Date: Dec 30, 2011
Public Review Start: May 11, 2012
Approval Date: Jul 3, 2012

ANSI/SCTE 77-2017, Specifications for Underground Enclosure Integrity (revision of ANSI/SCTE 77-2013)
PINS Date: May 1, 2015
Public Review Start: Nov 10, 2017
Approval Date: Jan 17, 2018

PINS Date: Dec 9, 2016
Public Review Start: Nov 10, 2017
Approval Date: Jan 17, 2018

PINS Date: Apr 17, 2015
Public Review Start: Nov 4, 2016
Approval Date: Jan 5, 2017

PINS Date: Apr 17, 2015
Public Review Start: Nov 4, 2016
Approval Date: Dec 27, 2016

ANSI/SCTE 79-3-2017, DOCSIS 2.0 + IPv6 Cable Modem Standard (revision of ANSI/SCTE 79-3-2011)
PINS Date: Dec 25, 2015
Public Review Start: Jun 30, 2017
Approval Date: Aug 21, 2017

ANSI/SCTE 81-2018, Surge Withstand Test Procedure (revision of ANSI/SCTE 81-2012)
PINS Date: Dec 9, 2016
Public Review Start: Dec 14, 2018
Approval Date: Feb 5, 2019

ANSI/SCTE 82-2012, Test Method for Low Frequency and Spurious Disturbances (revision of ANSI/SCTE 82-2007)
PINS Date: Feb 17, 2012
Public Review Start: Nov 9, 2012
Approval Date: Jan 23, 2013

PINS Date: Jul 14, 2017
Public Review Start: Sep 8, 2017
Approval Date: Mar 1, 2018
ANSI/SCTE 83-3-2017, Hybrid Fiber/Coax Inside Plant Status Monitoring SCTE-HMS-HMTS-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 83-3-2009)
PINS Date: Apr 24, 2015
Public Review Start: Sep 8, 2017
Approval Date: Mar 1, 2018

ANSI/SCTE 83-4-2017, HMS Common Inside Plant Management Information Base (MIB) SCTE-HMS-HE_RF-MIB (revision of ANSI/SCTE 83-4-2009)
PINS Date: Apr 24, 2015
Public Review Start: Sep 8, 2017
Approval Date: Mar 1, 2018

PINS Date: Apr 24, 2015
Public Review Start: Sep 8, 2017
Approval Date: Mar 1, 2018

PINS Date: Apr 24, 2015
Public Review Start: Sep 8, 2017
Approval Date: Mar 1, 2018

ANSI/SCTE 84-3-2017, HMS Inside Plant Management Information Base (MIB) SCTE-HMS-HE-FAN-MIB (revision of ANSI/SCTE 84-3-2009)
PINS Date: Apr 24, 2015
Public Review Start: Sep 8, 2017
Approval Date: Mar 1, 2018

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PINS Date: Apr 24, 2015
Public Review Start: Oct 20, 2017
Approval Date: Feb 14, 2018

PINS Date: Apr 24, 2015
Public Review Start: Oct 20, 2017
Approval Date: Feb 6, 2018

ANSI/SCTE 87-2017, Graphic Symbols for Cable Systems (revision and redesignation of ANSI/SCTE 87-1-2008)
PINS Date: Jul 26, 2013
Public Review Start: Sep 1, 2017
Approval Date: Oct 20, 2017

PINS Date: Dec 30, 2011
Public Review Start: Jan 25, 2013
Approval Date: Mar 14, 2013

PINS Date: Dec 6, 2013
Public Review Start: Apr 10, 2015
Approval Date: Jun 4, 2015

PINS Date: Dec 9, 2016
Public Review Start: Nov 10, 2017
Approval Date: Jan 17, 2018
PINS Date: Dec 30, 2011
Public Review Start: Apr 19, 2013
Approval Date: Jun 12, 2013

PINS Date: Apr 24, 2015
Public Review Start: Oct 20, 2017
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PINS Date: Apr 24, 2015
Public Review Start: Oct 20, 2017
Approval Date: Feb 14, 2018

PINS Date: Apr 24, 2015
Public Review Start: May 4, 2018
Approval Date: Dec 6, 2018

ANSI/SCTE 96-2020, Cable Telecommunications Testing Guidelines (revision of ANSI/SCTE 96-2013)
PINS Date: Sep 7, 2018
Public Review Start: Apr 10, 2020
Approval Date: Jun 8, 2020

PINS Date: Sep 7, 2018
Public Review Start: Oct 30, 2020
Approval Date: Jan 7, 2021

PINS Date: Sep 7, 2018
Public Review Start: Jul 5, 2019
Approval Date: Aug 20, 2019

ANSI A250.10-2020, Test Procedure & Acceptance Criteria for Prime Painted Steel Surfaces for Steel Doors & Frames (revision of ANSI A250.10-2011)
PINS Date: Jul 22, 2016
Public Review Start: Dec 20, 2019
Approval Date: Jun 24, 2020

ANSI A250.11-2012, Recommended Erection Instructions for Steel Frames (new standard)
PINS Date:
Public Review Start: Sep 30, 2011
Approval Date: Jan 17, 2012

PINS Date: Jul 22, 2016
Public Review Start: Aug 16, 2019
Approval Date: Nov 14, 2019

ANSI A250.4-2018, Test Procedure and Acceptance Criteria for - Physical Endurance for Steel Doors, Frames and Frame Anchors (revision of ANSI A250.4-2011)
PINS Date: Jul 22, 2016
Public Review Start: Apr 27, 2018
Approval Date: Jul 10, 2018

ANSI A250.6-2020, Recommended Practice for Hardware Reinforcing on Standard Steel Doors and Frames (revision of ANSI A250.6-2015)
PINS Date: Feb 21, 2020
Public Review Start: Jul 3, 2020
Approval Date: Aug 18, 2020

ANSI A250.8-2017, Specifications for Standard Steel Doors and Frames (SDI-100) (revision of ANSI A250.8-2014)
PINS Date: May 19, 2017
Public Review Start: Jun 23, 2017
Approval Date: Aug 22, 2017

SDI (ASC A250)  (Steel Door Institute )
www.wherryassocsteeldoor.org
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ANSI/BHMA A156.115-2016, Hardware Preparation In Steel Doors And Steel Frames (revision of ANSI/BHMA A156.115-2014)
PINS Date: Jan 8, 2016
Public Review Start: Jul 15, 2016
Approval Date: Oct 11, 2016

ANSI/SDI/BHMA A250.13-2014 (R2018), Testing & Rating of Severe Windstorm Resistant Components for Swinging Door Assemblies for Protection of Building Envelopes (Not applicable for FEMA 320/361 or ICC 500 Shelters) (reaffirmation and redesignation of ANSI A250.13-2014)
PINS Date: Public Review Start: May 25, 2018
Approval Date: Jul 27, 2018

ANSI/SDI NC-2017, Standard for Non-Composite Steel Floor Deck (revision of ANSI/SDI NC-2010)
PINS Date: Nov 21, 2014
Public Review Start: Jun 3, 2016
Approval Date: Jan 9, 2017

PINS Date: Nov 21, 2014
Public Review Start: Apr 1, 2016
Approval Date: Jan 9, 2017

PINS Date: Nov 21, 2014
Public Review Start: Jun 3, 2016
Approval Date: Jan 9, 2017

PINS Date: Nov 21, 2014
Public Review Start: Jun 3, 2016
Approval Date: Jan 9, 2017

ANSI/SDI-C-2017, Standard for Composite Steel Floor Deck Slabs (revision of ANSI/SDI C-2011)
PINS Date: Nov 21, 2014
Public Review Start: Jun 3, 2016
Approval Date: Jan 9, 2017

SERI (Sustainable Electronics Recycling International)
www.sustainableelectronics.org

ANSI/SERI R2-V3-2020, The Sustainable Electronics Reuse & Recycling (R2) Standard (new standard)
PINS Date: Nov 23, 2018
Public Review Start: Dec 20, 2019
Approval Date: Jul 10, 2020

SIA (Security Industry Association)
www.siaonline.org

PINS Date: Dec 21, 2018
Public Review Start: Feb 8, 2019
Approval Date: Jun 7, 2019

SIMA (Snow and Ice Management Association)
http://www.sima.org

ANSI/SIMA 10-2020, Standard Practice for Procuring and Planning Snow and Ice Management Services (new standard)
PINS Date: Jul 5, 2019
Public Review Start: Nov 8, 2019
Approval Date: Jan 15, 2020

SDI (Canvass) (Steel Deck Institute)
www.sdi.org

SDI (Canvass) (Steel Deck Institute)
www.sdi.org

SIA (Security Industry Association)
www.siaonline.org

SIMA (Snow and Ice Management Association)
http://www.sima.org

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SJIA (Steel Joist Institute)
www.steeljoist.org

ANSI/SJI 100-2020, Standard Specifications, Load Tables
For Steel Joists and Joist Girders
(revision and redesignation of ANSI/SJI 100-2015)
PINS Date: Sep 20, 2019
Public Review Start: Nov 22, 2019
Approval Date: Apr 15, 2020

Composite Steel Joists
(revision and redesignation of ANSI/SJI CJ-2010)
PINS Date: Jan 11, 2013
Public Review Start: Apr 22, 2016
Approval Date: Aug 18, 2017

SLAS (Society for Laboratory Automation and Screening)
www.slas.org

ANSI/SLAS 1-2004 (R2012), Microplates - Footprint Dimensions
(formerly recognized as ANSI/SBS 1-2004)
(reaffirmation and redesignation of ANSI/SBS 1-2004)
PINS Date:
Public Review Start: Nov 4, 2011
Approval Date: Oct 3, 2012

ANSI/SLAS 2-2004 (R2012), Microplates - Height Dimensions
(formerly recognized as ANSI/SBS 2-2004)
(reaffirmation and redesignation of ANSI/SBS 2-2004)
PINS Date:
Public Review Start: Nov 4, 2011
Approval Date: Oct 3, 2012

ANSI/SLAS 3-2004 (R2012), Microplates - Bottom Outside Flange Dimensions
(formerly recognized as ANSI/SBS 3-2004)
(reaffirmation and redesignation of ANSI/SBS 3-2004)
PINS Date:
Public Review Start: Nov 4, 2011
Approval Date: Oct 3, 2012

ANSI/SLAS 4-2004 (R2012), Microplates - Well Positions
(formerly recognized as ANSI/SBS 4-2004)
(reaffirmation and redesignation of ANSI/SBS 4-2004)
PINS Date:
Public Review Start: Nov 4, 2011
Approval Date: Oct 3, 2012

ANSI/SLAS 6-2012, Standard #6 for Well Bottom Elevation
(new standard)
PINS Date: Oct 3, 2008
Approval Date: Aug 1, 2012

SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)
www.smacna.org

ANSI/SMACNA 002-2011, Rectangular Industrial Duct Construction Standards
(new standard)
PINS Date: Dec 25, 2009
Public Review Start: Apr 22, 2011
Approval Date: Jul 11, 2011

ANSI/SMACNA 005-2013, Round Industrial Duct Construction Standards
(revision of ANSI/SMACNA 005-2003)
PINS Date: Nov 16, 2012
Public Review Start: May 24, 2013
Approval Date: Aug 26, 2013

ANSI/SMACNA 006-2020, HVAC Duct Construction Standards - Metal and Flexible
(new standard)
PINS Date: Sep 13, 2013
Public Review Start: Aug 31, 2018
Approval Date: Dec 11, 2020

ANSI/SMACNA 007-2016, Residential Comfort System Installation Standards
(new standard)
PINS Date: Mar 24, 2006
Approval Date: May 12, 2016

(new standard)
PINS Date: Jul 29, 2016
Public Review Start: Jan 6, 2017
Approval Date: Mar 27, 2017
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PINS Date: Mar 24, 2006
Public Review Start: Nov 16, 2012
Approval Date: Oct 2, 2013

PINS Date: Feb 6, 2009
Public Review Start: Dec 23, 2011
Approval Date: Apr 13, 2012

PINS Date: Jul 25, 2014
Public Review Start: Jan 2, 2015
Approval Date: Feb 12, 2015

**SPRI** *(Single Ply Roofing Industry)*

www.spri.org

PINS Date: Aug 10, 2018
Public Review Start: Apr 19, 2019
Approval Date: Jun 25, 2019

PINS Date: Dec 23, 2016
Public Review Start: Dec 1, 2017
Approval Date: Jun 3, 2019

PINS Date: Mar 4, 2016
Public Review Start: Apr 8, 2016
Approval Date: Jun 29, 2016

PINS Date: Mar 27, 2015
Public Review Start: Jan 15, 2016
Approval Date: May 26, 2016

PINS Date: Sep 4, 2015
Approval Date: Nov 19, 2015

PINS Date: Apr 26, 2019
Public Review Start: May 31, 2019
Approval Date: Jul 25, 2019

PINS Date: Dec 13, 2013
Public Review Start: Jul 15, 2016
Approval Date: Sep 9, 2016

PINS Date: Jul 6, 2018
Public Review Start: Nov 23, 2018
Approval Date: Oct 31, 2019

PINS Date: Aug 7, 2015
Public Review Start: Mar 17, 2017
Approval Date: May 11, 2017

PINS Date: Mar 4, 2016
Public Review Start: Apr 20, 2018
Approval Date: Jun 11, 2018
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- **PINS Date:** Jun 15, 2018
- **Public Review Start:** Nov 8, 2019
- **Approval Date:** Jan 6, 2020

- **PINS Date:** Dec 25, 2015
- **Public Review Start:** Jul 1, 2016
- **Approval Date:** Jan 24, 2017

- **PINS Date:** Apr 14, 2017
- **Public Review Start:** Jul 14, 2017
- **Approval Date:** Oct 25, 2017

**SVIA** *(Specialty Vehicle Institute of America)*

**ANSI/SVIA 1-2017**, *Four Wheel All-Terrain Vehicles* (revision of ANSI/SVIA 1-2010)
- **PINS Date:** Jan 1, 2016
- **Public Review Start:** Dec 16, 2016
- **Approval Date:** Jun 8, 2017

**TAPPI** *(Technical Association of the Pulp and Paper Industry)*

**ANSI/TAPPI T 1006 sp-2010**, *Testing of fiber glass mats: use of modified TAPPI procedures for sampling and lot acceptance, stiffness, tear resistance, air permeability, and thickness* (new standard)
- **PINS Date:** Mar 19, 2010
- **Public Review Start:** Jul 2, 2010
- **Approval Date:** Dec 2, 2010

**ANSI/TAPPI T 1007 sp-2015**, *Sample location for fiber glass mat sheets* (revision of ANSI/TAPPI T 1007 sp-2010)
- **PINS Date:** Jul 25, 2014
- **Public Review Start:** Nov 21, 2014
- **Approval Date:** Jun 9, 2015

- **PINS Date:** Aug 15, 2014
- **Public Review Start:** Mar 27, 2015
- **Approval Date:** Jun 9, 2015

**ANSI/TAPPI T 1009 om-2010**, *Tensile strength and elongation at break for fiber glass mats* (new standard)
- **PINS Date:** Apr 2, 2010
- **Public Review Start:** Jul 16, 2010
- **Approval Date:** Dec 2, 2010

- **PINS Date:** Sep 19, 2014
- **Public Review Start:** Feb 27, 2015
- **Approval Date:** Jun 9, 2015

**ANSI/TAPPI T 1011 om-2010**, *Moisture sensitivity of fiber glass mats* (new standard)
- **PINS Date:** Feb 27, 2015
- **Public Review Start:** Aug 20, 2010
- **Approval Date:** Dec 2, 2010

**ANSI/TAPPI T 1012 om-2015**, *Moisture content of fiber glass mats* (revision of ANSI/TAPPI T 1012 om-2010)
- **PINS Date:** Sep 19, 2014
- **Public Review Start:** Feb 27, 2015
- **Approval Date:** Jun 9, 2015

**ANSI/TAPPI T 1013 om-2010**, *Loss on ignition of fiber glass mats* (new standard)
- **PINS Date:** Apr 30, 2010
- **Public Review Start:** Aug 20, 2010
- **Approval Date:** Dec 2, 2010

**ANSI/TAPPI T 1014 om-2010**, *Moisture sensitivity of fiber glass mats* (new standard)
- **PINS Date:** Apr 30, 2010
- **Public Review Start:** Aug 20, 2010
- **Approval Date:** Dec 2, 2010

**ANSI/TAPPI T 1015 sp-2010 (R2015)**, *Fiber glass mat uniformity (visual defects)* (reaffirmation of ANSI/TAPPI T 1015 sp-2010)
- **PINS Date:** Aug 8, 2014
- **Public Review Start:** Mar 6, 2015
- **Approval Date:** Jun 9, 2015
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<td>ANSI/TAPPI T 1212 sp-2012</td>
<td>Light sources for evaluating papers including those containing fluorescent whitening agents (new standard)</td>
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<td>ANSI/TAPPI T 1214 sp-2012</td>
<td>Interrelation of reflectance, ( R_0 ); reflectivity, ( R_8 ); TAPPI opacity, ( C_{0.89} ); scattering, ( s ); and absorption, ( k ) (new standard)</td>
<td>May 27, 2011</td>
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ANSI/TAPPI T 200 sp-2015, Laboratory beating of pulp (Valley beater method) (revision of ANSI/TAPPI T 200 sp-2010)
PINS Date: Jul 18, 2014
Public Review Start: Jun 12, 2015
Approval Date: Aug 12, 2015

ANSI/TAPPI T 205 sp-2018, Forming handsheets for physical tests of pulp (new standard)
PINS Date: Jan 19, 2018
Public Review Start: Aug 3, 2018
Approval Date: Dec 31, 2018

ANSI/TAPPI T 211 om-2012, Ash in wood, pulp, paper and paperboard: combustion at 525 degrees C (new standard)
PINS Date: May 20, 2011
Public Review Start: Aug 26, 2011
Approval Date: Jun 15, 2012

ANSI/TAPPI T 212 om-2012 (R2018), One percent sodium hydroxide solubility of wood and pulp (reaffirmation of ANSI/TAPPI T 212 om-2012)
PINS Date:
Public Review Start: Jan 26, 2018
Approval Date: Jun 12, 2018

PINS Date: Oct 24, 2014
Public Review Start: Feb 13, 2015
Approval Date: Jun 9, 2015

ANSI/TAPPI T 218 sp-2018, Forming handsheets for reflectance testing of pulp (Bchnerr funnel procedure) (new standard)
PINS Date: Jun 19, 2015
Public Review Start: Aug 24, 2018
Approval Date: Dec 31, 2018

ANSI/TAPPI T 220 sp-2010, Physical testing of pulp handsheets (new standard)
PINS Date: Mar 12, 2010
Public Review Start: Aug 27, 2010
Approval Date: Dec 2, 2010

PINS Date: Apr 6, 2018
Public Review Start: Mar 29, 2019
Approval Date: Jun 11, 2019

ANSI/TAPPI T 236 om-2013, Kappa number of pulp (new standard)
PINS Date: Oct 8, 2010
Public Review Start: Jul 12, 2013
Approval Date: Dec 20, 2013

ANSI/TAPPI T 240 om-2020, Consistency (concentration) of pulp suspensions (revision of ANSI/TAPPI T 240 om-2012)
PINS Date: Jul 1, 2016
Public Review Start: Aug 9, 2019
Approval Date: Jan 31, 2020

ANSI/TAPPI T 248 sp-2015, Laboratory beating of pulp (PFI mill method) (new standard)
PINS Date: Jun 8, 2012
Public Review Start: Jun 12, 2015
Approval Date: Aug 11, 2015

ANSI/TAPPI T 252 om-2012, pH and electrical conductivity of hot water extracts of pulp, paper, and paperboard (new standard)
PINS Date: May 13, 2011
Public Review Start: Aug 26, 2011
Approval Date: Jun 18, 2012

ANSI/TAPPI T 257 sp-2014, Sampling and preparing wood for analysis (new standard)
PINS Date: Aug 9, 2013
Public Review Start: Dec 13, 2013
Approval Date: Jun 11, 2014

ANSI/TAPPI T 259 om-2015, Species identification of nonwood plant fibers (new standard)
PINS Date: Oct 25, 2013
Approval Date: Jun 3, 2015
ANSI/TAPPI T 262 sp-2012 (R2018), *Units of measurement and conversion factors* (reaffirmation of ANSI/TAPPI T 262 sp-2012)
PINS Date: Jul 1, 2016
Public Review Start: Dec 22, 2017
Approval Date: Jun 12, 2018

ANSI/TAPPI T 266 om-2018, *Determination of sodium, calcium, copper, iron and manganese in pulp and paper by atomic absorption spectroscopy* (new standard)
PINS Date: May 8, 2015
Public Review Start: May 4, 2018
Approval Date: Jun 27, 2018

ANSI/TAPPI T 268 om-2013, *Weight-volume measurement of pulpwood* (new standard)
PINS Date: Jun 22, 2012
Public Review Start: Nov 16, 2012
Approval Date: Jun 27, 2013

PINS Date: Jan 19, 2018
Public Review Start: Aug 3, 2018
Approval Date: Dec 31, 2018

ANSI/TAPPI T 272 sp-2012, *Forming handsheets for reflectance testing of pulp (sheet machine procedure)* (new standard)
PINS Date: Mar 16, 2012
Public Review Start: Jun 29, 2012
Approval Date: Dec 12, 2012

ANSI/TAPPI T 274 sp-2013, *Laboratory screening of pulp (MasterScreen-type instrument)* (new standard)
PINS Date: Oct 26, 2012
Public Review Start: Feb 22, 2013
Approval Date: Jun 12, 2013

ANSI/TAPPI T 275 sp-2018, *Screening of pulp (Somerville-type equipment)* (new standard)
PINS Date: Jul 15, 2016
Public Review Start: Apr 20, 2018
Approval Date: Dec 31, 2018

PINS Date: Jun 24, 2011
Public Review Start: Dec 6, 2013
Approval Date: Jun 11, 2014

PINS Date: Mar 25, 2016
Public Review Start: Dec 29, 2017
Approval Date: Jul 10, 2018

PINS Date: Mar 30, 2018
Public Review Start: Mar 29, 2019
Approval Date: Jun 11, 2019

ANSI/TAPPI T 400 sp-2011, *Sampling and accepting a single lot of paper, paperboard, containerboard, or related product* (new standard)
PINS Date: Jun 25, 2010
Public Review Start: Nov 19, 2010
Approval Date: Jun 13, 2011

PINS Date: May 10, 2019
Public Review Start: Aug 21, 2020
Approval Date: Nov 3, 2020

PINS Date: Sep 7, 2012
Public Review Start: Jan 4, 2013
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Public Review Start: Sep 4, 2015
Approval Date: Apr 25, 2016
ANSI/TAPPI T 406 om-2013, Reducible sulfur in paper and paperboard (new standard)
PINS Date: Aug 3, 2012
Public Review Start: Feb 22, 2013
Approval Date: Jun 12, 2013

ANSI/TAPPI T 409 sp-2015, Machine direction of paper and paperboard (new standard)
PINS Date: Sep 13, 2013
Approval Date: Jun 9, 2015

ANSI/TAPPI T 410 om-2013 (R2019), Grammage of paper and paperboard (weight per unit area) (reaffirmation of ANSI/TAPPI T 410 om-2013)
PINS Date: Apr 6, 2018
Public Review Start: Mar 29, 2019
Approval Date: Jun 11, 2019

ANSI/TAPPI T 411 om-2015, Thickness (caliper) of paper, paperboard, and combined board (new standard)
PINS Date: Aug 29, 2014
Public Review Start: May 29, 2015
Approval Date: Apr 6, 2017

ANSI/TAPPI T 412 om-2011, Moisture in pulp, paper and paperboard (new standard)
PINS Date: Sep 24, 2010
Public Review Start: Jul 1, 2011
Approval Date: Nov 16, 2011

ANSI/TAPPI T 419 om-2018, Starch in paper (new standard)
PINS Date: May 29, 2015
Public Review Start: Jan 26, 2018
Approval Date: Jun 12, 2018

ANSI/TAPPI T 421 om-2012, Qualitative (including optical microscopic) analysis of mineral filler and mineral coating of paper (new standard)
PINS Date: Jun 4, 2010
Approval Date: Jun 18, 2012

ANSI/TAPPI T 425 om-2011, Opacity of paper (15/d geometry, illuminant A/2 degrees, 89% reflectance backing and paper backing) (new standard)
PINS Date: Feb 22, 2013
Public Review Start: Jun 3, 2011
Approval Date: Nov 11, 2011

ANSI/TAPPI T 428 om-2013, Hot water extractable acidity or alkalinity of paper (new standard)
PINS Date: Sep 24, 2010
Public Review Start: Nov 23, 2012
Approval Date: Jun 12, 2013

ANSI/TAPPI T 437 om-2012, Dirt in paper and paperboard (new standard)
PINS Date: Apr 6, 2012
Public Review Start: Jul 27, 2012
Approval Date: Dec 12, 2012

ANSI/TAPPI T 441 om-2020, Water absorptiveness of sized (nonbibulous) paper, paperboard, and corrugated fiberboard (Cobb test) (revision of ANSI/TAPPI T 441 om-2013)
PINS Date: Jul 3, 2020
Public Review Start: Aug 14, 2020
Approval Date: Nov 10, 2020

ANSI/TAPPI T 444 om-2012, Silver tarnishing by paper and paperboard (new standard)
PINS Date: Sep 17, 2010
Approval Date: Jul 2, 2012

ANSI/TAPPI T 449 om-2014, Bacteriological examination of paper and paperboard (new standard)
PINS Date: May 6, 2011
Public Review Start: Jul 11, 2014
Approval Date: Jan 13, 2015

ANSI/TAPPI T 452 om-2018, Brightness of pulp, paper, and paperboard (directional reflectance at 457 nm) (new standard)
PINS Date: Mar 23, 2012
Public Review Start: Nov 24, 2017
Approval Date: Jun 12, 2018
ANSI/TAPPI T 453 sp-2013 (R2020), Effect of dry heat on properties of paper and board (reaffirmation of ANSI/TAPPI T 453 sp-2013)
PINS Date: Jun 8, 2018
Public Review Start: Aug 9, 2019
Approval Date: Jan 31, 2020

ANSI/TAPPI T 454 om-2015, Turpentine test for voids in glassine and greaseproof papers (revision of ANSI/TAPPI T 454 om-2010)
PINS Date: Oct 3, 2014
Public Review Start: Jan 23, 2015
Approval Date: Jun 9, 2015

ANSI/TAPPI T 455 sp-2014 (R2020), Identification of wire side of paper (reaffirmation of ANSI/TAPPI T 455 sp-2014)
PINS Date: Feb 1, 2019
Public Review Start: Mar 6, 2020
Approval Date: Jun 9, 2020

ANSI/TAPPI T 456 om-2015, Tensile breaking strength of water-saturated paper and paperboard ('wet tensile strength) (new standard)
PINS Date: Sep 5, 2014
Public Review Start: Jun 5, 2015
Approval Date: Apr 6, 2017

ANSI/TAPPI T 459 om-2013, Surface strength of paper (wax pick test) (new standard)
PINS Date: May 25, 2012
Public Review Start: Aug 9, 2013
Approval Date: Dec 20, 2013

ANSI/TAPPI T 460 om-2011, Air resistance of paper (Gurley method) (new standard)
PINS Date: Aug 27, 2010
Public Review Start: Feb 18, 2011
Approval Date: Jun 14, 2011

ANSI/TAPPI T 464 om-2012 (R2018), Diffuse brightness of paper, paperboard and pulp (d/O) (ultraviolet level D65) (reaffirmation of ANSI/TAPPI T 464 om-2012)
PINS Date: Jun 3, 2016
Public Review Start: Dec 8, 2017
Approval Date: Jun 12, 2018

ANSI/TAPPI T 465 sp-2010, Static creasing of paper for water vapor transmission tests (new standard)
PINS Date: Mar 5, 2010
Public Review Start: Jun 11, 2010
Approval Date: Dec 2, 2010

ANSI/TAPPI T 476 om-2011, Abrasion loss of paper and paperboard (Taber-type method) (new standard)
PINS Date: Mar 5, 2010
Public Review Start: Jul 1, 2011
Approval Date: Nov 11, 2011

ANSI/TAPPI T 480 om-2015 (R2020), Specular Gloss Of Paper And Paperboard At 75 Degrees (reaffirmation of ANSI/TAPPI T 480 om-2015)
PINS Date: May 17, 2019
Public Review Start: Aug 21, 2020
Approval Date: Nov 3, 2020

ANSI/TAPPI T 489 om-2015, Bending resistance (stiffness) of paper and paperboard (Taber-type tester in basic configuration) (revision of ANSI/TAPPI T 489 om-2013)
PINS Date: Apr 18, 2014
Public Review Start: May 8, 2015
Approval Date: May 23, 2017

ANSI/TAPPI T 491 om-2018, Water immersion number of paperboard (reaffirmation of ANSI/TAPPI T 491 om-2013)
PINS Date: Apr 6, 2018
Public Review Start: Aug 24, 2018
Approval Date: Dec 31, 2018

ANSI/TAPPI T 494 om-2013, Tensile properties of paper and paperboard (using constant rate of elongation apparatus) (new standard)
PINS Date: Aug 20, 2010
Public Review Start: May 17, 2013
Approval Date: Dec 20, 2013

ANSI/TAPPI T 496 sp-2013 (R2019), Specimen preparation for cross directional internal tearing resistance for paper, paperboard and related materials (reaffirmation of ANSI/TAPPI T 496 sp-2013)
PINS Date: Apr 6, 2018
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ANSI/TAPPI T 550 om-2013, Determination of equilibrium moisture in pulp, paper and paperboard for chemical analysis (new standard)
PINS Date: Apr 20, 2012
Public Review Start: Nov 16, 2012
Approval Date: Jun 12, 2013

PINS Date: Feb 23, 2018
Public Review Start: Aug 24, 2018
Approval Date: Dec 31, 2018

ANSI/TAPPI T 553 om-2020, Alkalinity Of Paper As Calcium Carbonate (Alkaline Reserve Of Paper) (new standard)
PINS Date: May 17, 2019
Public Review Start: Aug 21, 2020
Approval Date: Nov 3, 2020

ANSI/TAPPI T 555 om-2015, Roughness of paper and paperboard (Print-surf method) (new standard)
PINS Date: Sep 12, 2014
Public Review Start: Dec 26, 2014
Approval Date: Jun 2, 2015

ANSI/TAPPI T 558 om-2010 (R2020), Surface Wettability And Absorbency Of Sheeted Materials Using An Automated Contact Angle Tester (reaffirmation of ANSI/TAPPI T 558 om-2010 (R2015))
PINS Date: May 17, 2019
Public Review Start: Aug 21, 2020
Approval Date: Nov 9, 2020

ANSI/TAPPI T 563 om-2015, Equivalent Black Area (EBA) and count of visible dirt in pulp, paper and paperboard by image analysis (revision of ANSI/TAPPI T 563 om-2012)
PINS Date: Apr 18, 2014
Public Review Start: Mar 6, 2015
Approval Date: Jun 9, 2015

ANSI/TAPPI T 567 om-2020, Determination Of Effective Residual Ink Concentration (Eric) By Infrared Reflectance Measurement (new standard)
PINS Date: May 17, 2019
Public Review Start: Aug 21, 2020
Approval Date: Nov 9, 2020

ANSI/TAPPI T 568 om-2012 (R2018), Physical area of sub-visible contraries in pulp, paper and paperboard by image analysis (reaffirmation of ANSI/TAPPI T 568 om-2012)
PINS Date: Jul 8, 2016
Public Review Start: Aug 24, 2018
Approval Date: Dec 31, 2018

ANSI/TAPPI T 569 om-2014, Internal bond strength (Scott type) (new standard)
PINS Date: May 24, 2013
Public Review Start: Nov 8, 2013
Approval Date: Jun 18, 2014

ANSI/TAPPI T 572 sp-2013, Accelerated pollutant aging of printing and writing paper by pollution chamber exposure apparatus (new standard)
PINS Date: May 25, 2012
Public Review Start: Nov 9, 2012
Approval Date: Jun 12, 2013

ANSI/TAPPI T 573 sp-2015, Accelerated temperature aging of printing and writing paper by dry oven exposure apparatus (new standard)
PINS Date: Sep 6, 2013
Approval Date: Jun 4, 2015

ANSI/TAPPI T 578 sp-2011, Accelerated light aging of printing and writing paper by xenon-arc exposure apparatus (new standard)
PINS Date: Aug 27, 2010
Public Review Start: May 20, 2011
Approval Date: Nov 11, 2011

ANSI/TAPPI T 579 om-2018, Diffuse brightness of paper, paperboard and pulp (d/0) (ultraviolet level D65) (new standard)
PINS Date: May 6, 2016
Public Review Start: Nov 24, 2017
Approval Date: Jul 10, 2018

ANSI/TAPPI T 580 om-2020, Thickness (Caliper) Of Towel, Tissue, Napkin And Facial Products (new standard)
PINS Date: Feb 16, 2018
Public Review Start: Aug 21, 2020
Approval Date: Nov 9, 2020
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ANSI/TAPPI T 648 om-2014, Viscosity of coating clay slurry (new standard)
PINS Date: Mar 29, 2013
Public Review Start: Sep 27, 2013
Approval Date: Jun 18, 2014

ANSI/TAPPI T 650 om-2015, Solids content of black liquor (new standard)
PINS Date: Jun 28, 2013
Approval Date: Jun 4, 2015

ANSI/TAPPI T 657 sp-2012, Sampling of fillers and pigments (new standard)
PINS Date: Apr 30, 2010
Public Review Start: Sep 14, 2012
Approval Date: Dec 12, 2012

ANSI/TAPPI T 692 om-2013, Determination of suspended solids in kraft green and white liquors (new standard)
PINS Date: Jul 27, 2012
Public Review Start: Nov 16, 2012
Approval Date: Jun 12, 2013

ANSI/TAPPI T 702 om-2014, Rheological measurements for characterization of polyolefins: Low-density polyethylene (LDPE) for extrusion coating (new standard)
PINS Date: Mar 28, 2014
Public Review Start: Sep 19, 2014
Approval Date: Jan 13, 2015

ANSI/TAPPI T 802 om-2012, Drop test for fiberboard shipping containers (new standard)
PINS Date: Jul 29, 2011
Public Review Start: Dec 9, 2011
Approval Date: Jun 18, 2012

ANSI/TAPPI T 804 om-2020, Compression test of fiberboard shipping containers (revision of ANSI/TAPPI T 804 om-2012)
PINS Date: Jul 31, 2015
Public Review Start: Mar 6, 2020
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ANSI/TAPPI T 807 om-2011, Bursting strength of linerboard (new standard)
PINS Date: Jun 25, 2010
Public Review Start: Dec 17, 2010
Approval Date: Jun 13, 2011

ANSI/TAPPI T 809 om-2011, Flat crush of corrugating medium (CMT test) (new standard)
PINS Date: Jun 11, 2010
Public Review Start: Nov 19, 2010
Approval Date: Jun 13, 2011

ANSI/TAPPI T 810 om-2011, Bursting strength of corrugated board (new standard)
PINS Date: Jan 22, 2010
Public Review Start: Jan 21, 2011
Approval Date: Jun 17, 2011

ANSI/TAPPI T 811 om-2011, Edgewise compressive strength of corrugated fiberboard (short column test) (new standard)
PINS Date: Apr 22, 2011
Public Review Start: Aug 5, 2011
Approval Date: Nov 15, 2011

ANSI/TAPPI T 812 om-2013 (R2019), Ply separation of solid and corrugated fiberboard (wet) (reaffirmation of ANSI/TAPPI T 812 om-2013)
PINS Date: Jan 5, 2018
Public Review Start: Sep 28, 2018
Approval Date: Jun 11, 2019

ANSI/TAPPI T 815 om-2012 (R2018), Coefficient of static friction (slide angle) of packaging and packaging materials (including shipping sack papers, corrugated and solid fiberboard) (inclined plane method) (reaffirmation of ANSI/TAPPI T 815 om-2012)
PINS Date: Jan 5, 2018
Public Review Start: Feb 9, 2018
Approval Date: Aug 2, 2018

ANSI/TAPPI T 821 om-2012, Pin adhesion of corrugated board by selective separation (new standard)
PINS Date: Jan 22, 2010
Approval Date: Jun 19, 2012
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ANSI/TAPPI T 822 om-2011, Ring crush of paperboard (rigid support method) (new standard)
PINS Date: May 6, 2011
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ANSI/TAPPI T 825 om-2014, Flat crush test of corrugated board (rigid support method) (new standard)
PINS Date: May 10, 2013
Approval Date: Jun 11, 2014

ANSI/TAPPI T 826 om-2013, Short span compressive strength of containerboard (new standard)
PINS Date: Jul 27, 2012
Public Review Start: Nov 16, 2012
Approval Date: Jun 18, 2013

ANSI/TAPPI T 830 om-2018, Ink rub test of containerboard and corrugated board (new standard)
PINS Date: May 29, 2015
Public Review Start: Nov 17, 2017
Approval Date: Jul 10, 2018

ANSI/TAPPI T 831 om-2014, Water absorption of corrugating medium: water drop penetration test (new standard)
PINS Date: May 31, 2013
Public Review Start: Jan 24, 2014
Approval Date: Jun 11, 2014

ANSI/TAPPI T 832 om-2012, Water absorption of corrugating medium: Float curl method (new standard)
PINS Date: Aug 12, 2011
Public Review Start: Dec 9, 2011
Approval Date: Jun 19, 2012

ANSI/TAPPI T 834 om-2012 (R2018), Determination of containerboard roll hardness (reaffirmation of ANSI/TAPPI T 834 om-2012)
PINS Date: Jul 29, 2016
Public Review Start: Apr 6, 2018
Approval Date: Dec 31, 2018

ANSI/TAPPI T 835 om-2014, Water absorption of corrugating medium: water drop absorption test (new standard)
PINS Date: Jul 6, 2012
Public Review Start: Apr 11, 2014
Approval Date: Jan 13, 2015

ANSI/TAPPI T 836 om-2020, Bending stiffness, four point method (revision of ANSI/TAPPI T 836 om-2013)
PINS Date: Sep 28, 2018
Public Review Start: Aug 14, 2020
Approval Date: Nov 3, 2020

PINS Date: Aug 5, 2016
Public Review Start: Mar 2, 2018
Approval Date: Jun 12, 2018

ANSI/TAPPI T 843 om-2020, Fluted edge crush of corrugating medium (rigid support method) (new standard)
PINS Date: Sep 28, 2018
Public Review Start: Mar 6, 2020
Approval Date: Jun 9, 2020

ANSI/TAPPI T 845 om-2014 (R2020), Wet pin adhesion of corrugated board by selective separation (reaffirmation of ANSI/TAPPI T 845 om-2014)
PINS Date: Sep 28, 2018
Public Review Start: Mar 6, 2020
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TCATA (Textile Care Allied Trades Association)
www.tcata.org

PINS Date: Jan 29, 2010
Approval Date: Mar 24, 2016
TCIA (ASC A300)  (Tree Care Industry Association )  
www.treecareindustry.org

ANSI A300 Part 1-2017,  Tree, Shrub, and Other Woody Plant Management (Pruning)  (revision and redesignation of ANSI A300 Part 1 Pruning-2008 R2014)
PINS Date:  Nov 28, 2014
Approval Date:  Jan 10, 2017

PINS Date:  Jul 1, 2011
Public Review Start:  Jul 24, 2015
Approval Date:  Feb 11, 2016

PINS Date:  Nov 20, 2015
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Approval Date:  Aug 10, 2018

ANSI A300 Part 3-2013,  Tree Care Operations - Tree, Shrub, and Other Woody Plant Management - Standard Practices (Supplemental Support Systems)  (revision of ANSI A300 Part 3-2006)
PINS Date:  Jun 17, 2011
Public Review Start:  Dec 21, 2012
Approval Date:  May 6, 2013

ANSI A300 Part 4-2014,  Tree Care Operations - Tree, Shrub, and Other Woody Plant Management - Standard Practices (Lightning Protection Systems)  (revision of ANSI A300 Part 4-2008)
PINS Date:  Jul 1, 2011
Public Review Start:  Jan 3, 2014
Approval Date:  Mar 7, 2014

ANSI A300 Part 5-2019,  Tree, Shrub and Other Woody Plant Management Standard Practices (Management of Trees and Shrubs During Site Planning, Site Development, and Construction)  (revision of ANSI A300 Part 5-2012)
PINS Date:  Jan 20, 2017
Public Review Start:  Dec 7, 2018
Approval Date:  May 23, 2019

ANSI A300 Part 6-2012 (R2018),  Tree, Shrub, and Other Woody Plant Management Standard Practices (Planting and Transplanting)  (reaffirmation of ANSI A300 Part 6 -2012)
PINS Date:  
Public Review Start:  Dec 15, 2018
Approval Date:  May 8, 2018

PINS Date:  Jan 20, 2017
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Approval Date:  Aug 10, 2018

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Approval Date: Feb 11, 2021

PINS Date: Jul 21, 2017
Public Review Start: Jan 3, 2020
Approval Date: Aug 21, 2020

ANSI A108.1A-2017, Installation of Ceramic Tile in the Wet-Set Method, with Portland Cement Mortar (revision of ANSI A108.1A-2014)
PINS Date: Dec 21, 2012
Public Review Start: Aug 2, 2019
Approval Date: Sep 18, 2019

PINS Date: Nov 11, 2016
Public Review Start: Mar 31, 2017
Approval Date: Aug 21, 2017

PINS Date: Public Review Start: Dec 25, 2020
Approval Date: Feb 11, 2021

PINS Date: Jul 21, 2017
Public Review Start: Jun 5, 2020
Approval Date: Oct 9, 2020

ANSI A108.4-2019, Installation of Ceramic Tile with Organic Adhesives or Water Cleanable Tile-Setting Epoxy Adhesive (new standard)
PINS Date: Dec 21, 2012
Public Review Start: Aug 2, 2019
Approval Date: Sep 18, 2019

ANSI A108.5-2020, Installation of Ceramic Tile with Dry-Set Portlan Cement Mortar or Latex-Portland Cement Mortar (revision of ANSI A108.5-1999 (R2019))
PINS Date: Dec 21, 2012
Public Review Start: Jan 3, 2020
Approval Date: Jul 27, 2020

PINS Date: Public Review Start: Aug 2, 2019
Approval Date: Sep 18, 2019

ANSI A108.8-1999 (R2019), Installation of Ceramic Tile with Chemical Resistant Furan Resin Mortar and Grout (reaffirmation of ANSI A108.8-1999 (R2010))
PINS Date: Public Review Start: Aug 2, 2019
Approval Date: Sep 18, 2019

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PINS Date: Feb 2, 2018
Public Review Start: Dec 30, 2016
Approval Date: Jun 14, 2019

PINS Date: Dec 25, 2020
Public Review Start: Nov 6, 2018
Approval Date: Feb 11, 2021

ANSI A137.2-2018, Standard Specification for Glass Tile (revision of ANSI A137.2-2013)
PINS Date: Feb 2, 2018
Approval Date: Jan 14, 2019

ANSI A137.2-2019, Standard Specification for Glass Tile (revision of ANSI A137.2-2013)
PINS Date: Jan 24, 2014
Public Review Start: Aug 15, 2014
Approval Date: Jan 7, 2015

ANSI A137.3-2017, Standard Specifications for Gauged Porcelain Tiles and Gauged Porcelain Tile Panels/Slabs (new standard)
PINS Date: Oct 4, 2013
Public Review Start: Dec 30, 2016
Approval Date: Feb 16, 2017

PINS Date: Feb 24, 2012
Public Review Start: Dec 25, 2020
Approval Date: Feb 11, 2021

PINS Date: Apr 15, 2016
Public Review Start: Sep 16, 2016
Approval Date: Mar 22, 2017

TIA (Telecommunications Industry Association)
www.tiaonline.org

PINS Date: Oct 28, 2016
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Approval Date: Jun 19, 2017

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PINS Date: Jan 24, 2014
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Approval Date: Jun 19, 2017

ANSI/TIA 102.BAAD-B-2015, Conventional Procedures
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PINS Date: May 3, 2013
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Approval Date: Jul 28, 2015

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Approval Date: Jan 27, 2014

ANSI/TIA 102.BAEA-C-2015, Data Overview and
Specification (revision and redesignation of ANSI/TIA 102.
BAEA-B-2012)
PINS Date: May 29, 2015
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Approval Date: Dec 9, 2015

ANSI/TIA 102.BAEB-C-2019, IP Data Bearer Service
Specification (revision and redesignation of ANSI/TIA 102.
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PINS Date: Jul 5, 2019
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ANSI/TIA 102.BAED-A-2019, Packet Data Logical Link
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ANSI/TIA 102.BAED-2013)
PINS Date: Jul 13, 2018
Public Review Start: Aug 31, 2018
Approval Date: Apr 12, 2019

ANSI/TIA 102.BAEE-C-2015, Radio Management
Protocols (revision and redesignation of ANSI/TIA 102.
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PINS Date: May 29, 2015
Public Review Start: Jul 31, 2015
Approval Date: Dec 9, 2015

Interface (revision and redesignation of ANSI/TIA 102.
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PINS Date: Jul 13, 2018
Public Review Start: Aug 31, 2018
Approval Date: Feb 7, 2019

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PINS Date: Jun 1, 2018
Public Review Start: Dec 28, 2018
Approval Date: Mar 8, 2019

ANSI/TIA 102.BAJB-B-2019, Tier 1 Location Services
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PINS Date: Jul 5, 2019
Public Review Start: Aug 16, 2019
Approval Date: Dec 9, 2019

ANSI/TIA 102.BAJC-B-2019, Tier 2 Location Services
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PINS Date: Sep 8, 2017
Public Review Start: Dec 28, 2018
Approval Date: Mar 8, 2019

ANSI/TIA 102.CAAA-C-1-2010, Digital C4FM/CQPSK
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-2008)
PINS Date: Nov 27, 2009
Public Review Start: Jan 1, 2010
Approval Date: Jun 22, 2010
PINS Date: Public Review Start: Oct 23, 2015 Approval Date: Mar 2, 2016

PINS Date: May 18, 2012 Public Review Start: Aug 31, 2012 Approval Date: Feb 5, 2013

ANSI/TIA 102.CCAA-B-2016, Project 25, Phase 2 Two-Slot Time Division Multiple Access, Transceiver Measurement Methods (revision and redesignation of ANSI/TIA 102.CCAA-A-2014)

PINS Date: Oct 25, 2013 Public Review Start: Dec 13, 2013 Approval Date: Mar 17, 2014

PINS Date: Nov 14, 2003 Public Review Start: Nov 28, 2003 Approval Date: Feb 3, 2004 IEC Adoption

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PINS Date: Apr 1, 2011 Public Review Start: Apr 29, 2011 Approval Date: Aug 26, 2011


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PINS Date: Nov 22, 2013 Public Review Start: Jul 8, 2016 Approval Date: Nov 10, 2016

PINS Date: Jul 3, 2015 Public Review Start: Mar 17, 2017 Approval Date: Aug 21, 2017

PINS Date: Public Review Start: Oct 30, 2015 Approval Date: Jan 12, 2016
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ANSI/TIA 41.200-E-2007 (R2012), Mobile Application Part (MAP) - Intersystem Handoff (reaffirmation of ANSI/TIA 41.200-E-2007)
PINS Date: 
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PINS Date: Nov 7, 2008
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ANSI/TIA 41.324-E-2007 (R2013), MOBILE APPLICATION PART (MAP)-VOICE FEATURE SCENARIOS: Calling Number Identification Presentation, Calling Number Identification Restriction (reaffirmation of ANSI/TIA 41.324-E-2007)
PINS Date: 
Public Review Start: Jul 13, 2012
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PINS Date: Mar 30, 2007
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PINS Date: Jun 15, 2007
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ANSI/TIA 41.329-E-2012, Mobile Application Part (MAP) - Voice Feature Scenarios: Message Waiting Notification (new standard)
PINS Date: Jul 13, 2007
Public Review Start: May 11, 2012
Approval Date: Aug 10, 2012

ANSI/TIA 41.330-E-2012, Mobile Application Part (MAP) - Voice Feature Scenarios: Password Call Acceptance / Selective Call Acceptance (new standard)
PINS Date: Oct 5, 2007
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PINS Date: Jul 11, 2008
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PINS Date: Sep 30, 2011
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ANSI/TIA 41.371-E-2012, Mobile Application Part (MAP) - Broadcast Teleservice Transport Capability (new standard)
PINS Date: Nov 23, 2007
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PINS Date: Oct 28, 2011
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PINS Date: Apr 13, 2007 Public Review Start: May 11, 2012 Approval Date: Aug 8, 2012

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ANSI/TIA 41.550-E-2 [E]-2012, Mobile Application Part (MAP) - Parameters Signaling Protocols (addenda to ANSI/TIA 41.550-E-2004 (R2010))

PINS Date: Jun 26, 2009 Public Review Start: May 11, 2012 Approval Date: Aug 7, 2012

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PINS Date: Nov 18, 2011 Public Review Start: Mar 30, 2012 Approval Date: Jun 22, 2012

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PINS Date: Apr 13, 2007 Public Review Start: May 11, 2012 Approval Date: Aug 2, 2012
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PINS Date: May 11, 2012
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PINS Date: Nov 25, 2011
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PINS Date: Nov 25, 2011
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PINS Date: Nov 25, 2011
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PINS Date: Nov 25, 2011
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ANSI/TIA 41.690-E-1 [E]-2012, Mobile Application Part (MAP) - Timers (addenda to ANSI/TIA 41.690-E-2005 (R2012))
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PINS Date: Dec 23, 2011
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PINS Date: Apr 20, 2007
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PINS Date: Apr 27, 2012
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PINS Date: May 22, 2015
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PINS Date: Sep 20, 2013
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PINS Date: Apr 15, 2011
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PINS Date:  Aug 8, 2014
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PINS Date: Sep 20, 2013
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PINS Date: Dec 28, 2018
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PINS Date: Jul 7, 2017
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PINS Date: Feb 7, 2014
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PINS Date: Oct 25, 2013
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PINS Date: Dec 21, 2012
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PINS Date: Apr 15, 2016
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PINS Date: Jul 28, 2017 Public Review Start: Jun 8, 2018 Approval Date: Sep 20, 2018

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PINS Date: Oct 30, 2015 Public Review Start: Apr 8, 2016 Approval Date: Jun 16, 2016

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PINS Date: Jul 4, 2014
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PINS Date: Mar 4, 2016
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Description (reaffirmation of ANSI/TIA 664-000-B-2003)
PINS Date:
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PINS Date:
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Description: Background and Assumptions (reaffirmation
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PINS Date:
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ANSI/TIA 664-501-B-2007 (R2013), Wireless Features
Description: Call Delivery (CD) (reaffirmation of ANSI/TIA
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PINS Date:
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Approval Date: Jan 16, 2013

ANSI/TIA 664-502-B-2007 (R2013), Wireless Features
Description: Call Forwarding—Busy (CFB) (reaffirmation of
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PINS Date:
Public Review Start: Sep 7, 2012
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ANSI/TIA 664-503-B-2007 (R2013), Wireless Features
Description: Call Forwarding—Default (CFD) (reaffirmation
of ANSI/TIA 664-503-B-2007)
PINS Date:
Public Review Start: Sep 7, 2012
Approval Date: Jan 24, 2013

ANSI/TIA 664-504-B-2007 (R2013), Wireless Features
Description: Call Forwarding—No Answer (CFNA)
(reaffirmation of ANSI/TIA 664-504-B-2007)
PINS Date:
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ANSI/TIA 664-505-B-2007 (R2013), Wireless Features
Description: Call Forwarding—Unconditional (CFU)
(reaffirmation of ANSI/TIA 664-505-B-2007)
PINS Date:
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ANSI/TIA 664-506-B-2007 (R2013), Wireless Features
Description: Call Transfer (CT) (reaffirmation of ANSI/TIA
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PINS Date:
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Description: Call Waiting (CW) (reaffirmation of ANSI/TIA
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PINS Date:
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ANSI/TIA 664-509-B-2007 (R2013), Wireless Features
Description: Calling Number Identification Presentation (CNIP) (reaffirmation of ANSI/TIA 664-508-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
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ANSI/TIA 664-510-B-2007 (R2013), Wireless Features
Description: Calling Number Identification Restriction (CNIR) (reaffirmation of ANSI/TIA 664-509-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 24, 2013

ANSI/TIA 664-511-B-2007 (R2013), Wireless Features
Description: Conference Calling (CC) (reaffirmation of ANSI/TIA 664-510-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 28, 2013

ANSI/TIA 664-512-B-2007 (R2013), Wireless Features
Description: Do Not Disturb (DND) (reaffirmation of ANSI/TIA 664-511-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 28, 2013

ANSI/TIA 664-513-B-2007 (R2013), Wireless Features
Description: Flexible Alerting (FA) (reaffirmation of ANSI/TIA 664-512-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 28, 2013

ANSI/TIA 664-514-B-2007 (R2013), Wireless Features
Description: Message Waiting Notification (MWN) (reaffirmation of ANSI/TIA 664-513-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 28, 2013

ANSI/TIA 664-515-B-2007 (R2013), Wireless Features
Description: Password Call Acceptance (PCA) (reaffirmation of ANSI/TIA 664-514-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 28, 2013

ANSI/TIA 664-516-B-2007 (R2013), Wireless Features
Description: Preferred Language (PL) (reaffirmation of ANSI/TIA 664-515-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
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ANSI/TIA 664-517-B-2007 (R2013), Wireless Features
Description: Priority Access and Channel Assignment (PACA) (reaffirmation of ANSI/TIA 664-516-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 28, 2013

ANSI/TIA 664-518-B-2007 (R2013), Wireless Features
Description: Remote Feature Control (RFC) (reaffirmation of ANSI/TIA 664-517-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 28, 2013

ANSI/TIA 664-519-B-2007 (R2013), Wireless Features
Description: Selective Call Acceptance (SCA) (reaffirmation of ANSI/TIA 664-518-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 28, 2013

ANSI/TIA 664-520-B-2007 (R2013), Wireless Features
Description: Subscriber PIN Access (SPINA) (reaffirmation of ANSI/TIA 664-519-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 28, 2013

ANSI/TIA 664-521-B-2007 (R2013), Wireless Features
Description: Subscriber PIN Intercept (SPINI) (reaffirmation of ANSI/TIA 664-520-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 28, 2013
ANSI/TIA 664-522-B-2007 (R2013), Wireless Features
Description: Three-Way Calling (3WC) (reaffirmation of ANSI/TIA 664-522-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 29, 2013

ANSI/TIA 664-523-B-2007 (R2013), Wireless Features
Description: Voice Message Retrieval (VMR) (reaffirmation of ANSI/TIA 664-523-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 29, 2013

ANSI/TIA 664-524-B-2007 (R2013), Wireless Features
Description: Voice Privacy (VP)” (reaffirmation of ANSI/TIA 664-524-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 29, 2013

ANSI/TIA 664-525-B-2007 (R2013), Wireless Features
Description: Asynchronous Data Service (ADS)
(reaffirmation of ANSI/TIA 664-525-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 29, 2013

ANSI/TIA 664-526-B-2007 (R2013), Wireless Features
Description: Calling Name Presentation (CNAP)
(reaffirmation of ANSI/TIA 664-526-B-2007)
PINS Date: Public Review Start: Feb 1, 2013
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ANSI/TIA 664-527-B-2007 (R2013), Wireless Features
Description: Calling Name Presentation (CNAP)
(reaffirmation of ANSI/TIA 664-527-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
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ANSI/TIA 664-528-B-2007 (R2013), Wireless Features
Description: Data Privacy (DP) (reaffirmation of ANSI/TIA 664-528-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 29, 2013

ANSI/TIA 664-529-B-2007 (R2013), Wireless Features
Description: Emergency Services (9-1-1) (reaffirmation of ANSI/TIA 664-529-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 30, 2013

ANSI/TIA 664-530-B-2007 (R2013), Wireless Features
Description: Group 3 Facsimile Service (G3 Fax)
(reaffirmation of ANSI/TIA 664-530-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
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Description: Network Directed System Selection (NDSS)
(reaffirmation of ANSI/TIA 664-531-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 30, 2013

ANSI/TIA 664-532-B-2007 (R2013), Wireless Features
Description: Non-public Service Mode (NP) (reaffirmation of ANSI/TIA 664-532-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 30, 2013

ANSI/TIA 664-533-B-2007 (R2013), Wireless Features
Description: Over-the-Air Service Provisioning (OTASP)
(reaffirmation of ANSI/TIA 664-533-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
Approval Date: Jan 30, 2013

ANSI/TIA 664-534-B-2007 (R2013), Wireless Features
Description: Service Negotiation (SN) (reaffirmation of ANSI/TIA 664-534-B-2007)
PINS Date: Public Review Start: Sep 7, 2012
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ANSI/TIA 664-535-B-2007 (R2013), Wireless Features
Description: User Group (UG) (reaffirmation of ANSI/TIA 664-535-B-2007)
PINS Date: Public Review Start: Oct 26, 2012
Approval Date: Mar 8, 2013
ANSI/TIA 664-536-B-2007 (R2013), Wireless Features
Description: Group 3 Analog Facsimile Service (G3 AFax)
(reaffirmation of ANSI/TIA 664-536-B-2007)
PINS Date:
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ANSI/TIA 664-537-B-2007 (R2013), Wireless Features
Description: Wireless Intelligent Network Feature Descriptions
(reaffirmation of ANSI/TIA 664-537-2007)
PINS Date:
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ANSI/TIA 664-601-B-2007 (R2013), Wireless Features
Description: Short Message Delivery
(reaffirmation of ANSI/TIA 664-601-B-2007)
PINS Date:
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ANSI/TIA 664-602-B-2007 (R2013), Wireless Features
Description: Wireless Messaging Teleservice
(reaffirmation of ANSI/TIA 664-602-B-2007)
PINS Date:
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Description: Wireless Paging Teleservice
(reaffirmation of ANSI/TIA 664-603-B-2007)
PINS Date:
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ANSI/TIA 664-701-B-2007 (R2013), Wireless Features
Description: Mobile Station Functionality
(reaffirmation of ANSI/TIA 664-701-B-2007)
PINS Date:
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ANSI/TIA 664-801-B-2007 (R2013), Wireless Features
Description: System Functionality
(reaffirmation of ANSI/TIA 664-801-B-2007)
PINS Date:
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ANSI/TIA 664-802-B-2007 (R2013), Wireless Features
Description: Subscriber Confidentiality
(reaffirmation of ANSI/TIA 664-802-B-2007)
PINS Date:
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Description: Network Services
(reaffirmation of ANSI/TIA 664-803-B-2007)
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Description: Enhanced Security
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Description: Over-the-Air Parameter Administration
(reaffirmation of ANSI/TIA 664-806-2007)
PINS Date:
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PINS Date: May 24, 2013
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Approval Date: Oct 26, 2015

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PINS Date: May 24, 2013
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PINS Date: May 24, 2013
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date:
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PINS Date: Dec 7, 2018
Public Review Start: May 31, 2019
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www.NELAC-Institute.org

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PINS Date: Mar 13, 2015
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Approval Date: Sep 23, 2016

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PINS Date: Mar 13, 2015
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Approval Date: Sep 23, 2016

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PINS Date: Oct 4, 2013
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PINS Date: Mar 24, 2017
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www.csaaul.org

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PINS Date: Nov 6, 2015
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PINS Date: Jun 19, 2014

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PINS Date: Jun 19, 2014

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PINS Date: Apr 11, 2014
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Approval Date: Oct 21, 2016

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PINS Date: Feb 21, 2014
Public Review Start: Feb 21, 2014
Approval Date: Oct 27, 2014

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PINS Date: Sep 21, 2018
Approval Date: Feb 25, 2019

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https://ul.org/

PINS Date: May 22, 2015
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PINS Date: Sep 29, 2015
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PINS Date: May 22, 2015
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(national adoption of IEC 60079-0 with modifications and revision of ANSI/ISA 60079-0 (12.00.01)-2009)
PINS Date: Jun 29, 2012
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Approval Date: Jul 26, 2013
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(reaffirm a national adoption ANSI/ISA 60079-1-2009)
PINS Date:
Public Review Start: May 31, 2013
Approval Date: Aug 9, 2013
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(national adoption with modifications of IEC 60079-10-1)
PINS Date: Jul 12, 2013
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(national adoption of IEC 60079-10-2 with modifications and revision of ANSI/ISA 12.10.05 (IEC 61241-10 Mod)-2004)
PINS Date: Apr 9, 2010
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(national adoption of IEC 60079-11 with modifications and revision of ANSI/ISA 60079-11 (12.02.01) -2013 Edition 6.1)
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Approval Date: Sep 14, 2012
IEC Adoption

ANSI/ISA 60079-28 (12.21.02)-2013, Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation
(national adoption of IEC 60079-28 with modifications and revision of ANSI/ISA 60079-28 (12.21.02)-2012)
PINS Date: Feb 6, 2013
Public Review Start: May 17, 2013
Approval Date: Aug 21, 2013
IEC Adoption

ANSI/ISA 60079-6 (12.00.05)-2009 (R2013), Explosive atmospheres - Part 6: Equipment protection by oil-immersion "o"
(reaffirm a national adoption ANSI/ISA 60079-6 (12.00.05)-2009)
PINS Date:
Public Review Start: Sep 6, 2013
Approval Date: Nov 22, 2013
IEC Adoption

ANSI/ISA 60079-7 (12.16.01)-2008 (R2013), Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
(reaffirm a national adoption ANSI/ISA 60079-7 (12.16.01)-2008)
PINS Date:
Public Review Start: Dec 14, 2012
Approval Date: May 31, 2013
IEC Adoption

ANSI/ISA 61010-2-030-2012 (82.02.03), Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-030: Particular requirements for testing and measuring circuits
(national adoption with modifications of IEC 61010-2-030)
PINS Date: Dec 30, 2011
Public Review Start: Feb 10, 2012
Approval Date: May 11, 2012
IEC Adoption
ANSI/ISA 61241-1 (12.10.03)-2007 (R2015), Electrical Apparatus for Use in Zone 21 and Zone 22 Hazardous (Classified) Locations - Protection by Enclosures “tD” (reaffirm a national adoption ANSI/ISA 61241-1 (12.10.03)-2007 (R2011))
PINS Date:
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PINS Date:
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ANSI/ISA 61241-18 (12.10.07)-2007 (R2015), Electrical Apparatus for Use in Zone 20, Zone 21 and Zone 22 Hazardous (Classified) Locations - Protection by Intrinsic Safety “mD” (reaffirm a national adoption ANSI/ISA 61241-18 (12.10.07)-2007 (R2011))
PINS Date:
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ANSI/UL 1-2020, Standard for Flexible Metal Conduit (revision of ANSI/UL 1-2017)
PINS Date:
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PINS Date: Public Review Start: Mar 13, 2020
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PINS Date: Public Review Start: Oct 18, 2019
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ANSI/UL 1004-6-2012 (R2017), Standard for Servo and Stepper Motors (proposal dated 12-2-16) (reaffirmation of ANSI/UL 1004-6-2012)
PINS Date: Public Review Start: Dec 2, 2016
Approval Date: Jan 23, 2017

PINS Date: Public Review Start: Nov 10, 2017
Approval Date: Jan 29, 2018

ANSI/UL 1004-7-2016, Standard for Safety for Electronically Protected Motors (Proposal dated 3-11-16) (revision of ANSI/UL 1004-7-2015)
PINS Date: Public Review Start: Mar 11, 2016
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PINS Date: Public Review Start: Feb 23, 2018
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ANSI/UL 1004-7-2017, Standard for Safety for Electronically Protected Motors (proposal dated 8-11-17) (revision of ANSI/UL 1004-7-2016)
PINS Date: Public Review Start: Aug 11, 2017
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ANSI/UL 1004-4-2018a, Standard for Safety for Electric Generators (revision of ANSI/UL 1004-4-2015)
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ANSI/UL 1004-8-2009 (R2018), Standard for Safety for Inverter Duty Motors (reaffirmation of ANSI/UL 1004-8-2009 (R2014))
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PINS Date: Public Review Start: Mar 17, 2017 Approval Date: Sep 1, 2017

ANSI/UL 1023-2017a, Standard for Safety for Household Burglar-Alarm System Units (revision of ANSI/UL 1023-2013a)
PINS Date: Public Review Start: Jun 30, 2017 Approval Date: Sep 1, 2017

PINS Date: Public Review Start: Mar 11, 2016 Approval Date: Aug 1, 2016

ANSI/UL 1026-2016c, Standard for Safety for Electric Household Cooking and Food Serving Appliances (Proposals dated 4/15/16) (revision of ANSI/UL 1026)
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PINS Date: Public Review Start: Mar 17, 2017 Approval Date: May 17, 2017

ANSI/UL 103-2012 (R2017), Standard for Safety for Factory-Built Chimneys for Residential Type and Building Heating Appliances (reaffirmation of ANSI/UL 103-2012)
PINS Date: Public Review Start: Dec 9, 2016 Approval Date: Mar 15, 2017
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ANSI/UL 1037-2016, Standard for Safety for Antitheft Alarms and Devices (revision of ANSI/UL 1037-2004 (R2009))
PINS Date: Public Review Start: Jan 16, 2015
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ANSI/UL 1037-2017, Standard for Safety for Antitheft Alarms and Devices (revision of ANSI/UL 1037-2016)
PINS Date: Public Review Start: May 19, 2017
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ANSI/UL 104-2016 (R2020), Standard for Safety for Elevator Door Locking Devices and Contacts (reaffirmation of ANSI/UL 104-2016)
PINS Date: Public Review Start: Aug 7, 2020
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ANSI/UL 1042-2016a, Standard for Safety for Electric Baseboard Heating Equipment (revision of ANSI/UL 1042-2014)
PINS Date: Public Review Start: Oct 28, 2016
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PINS Date: Public Review Start: Nov 6, 2020
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ANSI/UL 1046-2012 (R2017), Standard for Grease Filters for Exhaust Ducts (reaffirmation of ANSI/UL 1046-2012)
PINS Date: Public Review Start: Jan 27, 2017
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ANSI/UL 1053-2011 (R2015), Standard For Safety For Ground-Fault Sensing and Relaying Equipment (reaffirmation of ANSI/UL 1053-2011a)
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PINS Date: 
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PINS Date: 
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ANSI/UL 1069-2017, Standard for Safety for Hospital Signaling and Nurse Call Equipment (revision of ANSI/UL 1069-2016) 
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ANSI/UL 1081-2017, Standard for Safety for Swimming Pool Pumps, Filters, and Chlorinators (revision of ANSI/UL 1081-2016a)
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ANSI/UL 1082-2016a, Standard for Safety for Household Electric Coffee Makers and Brewing-Type Appliances, Proposals dated 5/13/16 (revision of ANSI/UL 1082-2015a)
PINS Date: 
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ANSI/UL 1082-2016c, Standard for Safety for Household Electric Coffee Makers and Brewing Type Appliances, Proposals Dated 8/19/16 (revision of ANSI/UL 1082-2015)
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ANSI/UL 1083-2016a, Standard for Safety for Household Electric Skillets and Frying-Type Appliances (Proposals dated 4/15/16) (revision of ANSI/UL 1083-2013)
PINS Date: Public Review Start: Apr 15, 2016 Approval Date: Jul 15, 2016

ANSI/UL 1083-2016b, Standard for Safety for Household Electric Skillets and Frying-Type Appliances, Proposals Dated 8/5/16 (revision of ANSI/UL 1083-2016)
PINS Date: Public Review Start: Aug 5, 2016 Approval Date: Oct 4, 2016

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ANSI/UL 10C-2016, Standard for Safety for Positive Pressure Fire Tests of Door Assemblies (revision of ANSI/UL 10C-2009)
PINS Date: Aug 21, 2015, Public Review Start: Aug 21, 2015, Approval Date: Jun 9, 2016

ANSI/UL 10C-2016a, Standard for Safety for Positive Pressure Fire Tests of Door Assemblies (revision of ANSI/UL 10C-2015)
PINS Date: Apr 15, 2016, Public Review Start: Aug 21, 2015, Approval Date: Jun 9, 2016


ANSI/UL 110-2017, Standard for Sustainability for Mobile Phones (new standard)

PINS Date: Sep 28, 2018, Public Review Start: Jan 26, 2018, Approval Date: Sep 28, 2018

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ANSI/UL 1175-2020, Standard for Buoyant Cushions (revision of ANSI/UL 1175-2010 (R2014))
PINS Date: Public Review Start: Oct 4, 2019
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PINS Date: Public Review Start: Sep 9, 2016
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ANSI/UL 1180-2017a, Standard for Fully Inflatable Recreational Personal Flotation Devices (revision of ANSI/UL 1180-2012)
PINS Date: Public Review Start: Feb 17, 2017
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ANSI/UL 1201-2016, Standard for Sensor Operated Backwater Prevention System (new standard)
PINS Date: Apr 17, 2015
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PINS Date: Apr 17, 2015
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PINS Date:
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ANSI/UL 120101-2019, Standard for Safety for Definitions and Information Pertaining to Electrical Equipment in Hazardous Locations (revision and redesignation of ANSI/ISA 12.01.01-2013)
PINS Date:
Public Review Start: Aug 16, 2019
Approval Date: Dec 3, 2019

ANSI/UL 120202-2014 (R2017), Standard for Safety for Recommendations for the Preparation, Content, and Organization of Intrinsic Safety Control Drawings (Proposal dated 04-28-17) (reaffirmation and redesignation of ANSI/ISA 12.02.02-2014)
PINS Date:
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ANSI/UL 1203-2015b, Standard For Safety For Explosion-Proof And Dust-Ignition Proof Electrical Equipment For Use In Hazardous (Classified) Locations (revision of ANSI/UL 1203-2015)
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ANSI/UL 1204-2018, Standard for Safety for Parts Cleaners (new standard)
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PINS Date: Public Review Start: May 31, 2019 Approval Date: Aug 26, 2019

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ANSI/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))
PINS Date: Public Review Start: Sep 25, 2020 Approval Date: Jan 14, 2021

PINS Date: Public Review Start: Jun 5, 2020 Approval Date: Sep 9, 2020
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ANSI/UL 122001-2009 (R2019), 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 (R2014))
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PINS Date: Public Review Start: Jul 28, 2017 Approval Date: Sep 7, 2017

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ANSI/UL 1256-2013 (R2018), Standard for Fire Test of Roof Deck Constructions (reaffirmation of ANSI/UL 1256-2013)
PINS Date: Public Review Start: Jun 8, 2018 Approval Date: Aug 10, 2018

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PINS Date: Public Review Start: Jun 24, 2016 Approval Date: Sep 2, 2016

ANSI/UL 1261-2016a, Standard for Safety for Electric Water Heaters for Pools and Tubs (revision of ANSI/UL 1261-2016a)
PINS Date: Public Review Start: Aug 26, 2016 Approval Date: Oct 7, 2016

PINS Date: Public Review Start: Nov 29, 2019 Approval Date: Jan 8, 2020

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ANSI/UL 1310-2019, Standard for Safety for Class 2 Power Units (revision of ANSI/UL 1310-2014)
PINS Date:
Public Review Start: May 10, 2019
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Public Review Start:  Feb 8, 2019  
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ANSI/UL 1314-2005 (R2014), Standard for Safety for Special-Purpose Metal Containers (reaffirmation of ANSI/UL 1314-2005 (R200x))
PINS Date:  
Public Review Start:  Mar 7, 2014  
Approval Date:  Jun 19, 2014

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Public Review Start:  Aug 4, 2017  
Approval Date:  Sep 28, 2017

ANSI/UL 1316-2018, Standard For Fibre Reinforced Plastic Underground Tanks For Flammable And Combustible Liquids (new standard)
PINS Date:  
Public Review Start:  Jan 19, 2018  
Approval Date:  Nov 21, 2018

ANSI/UL 1316-2018a, Standard For Fibre Reinforced Plastic Underground Tanks For Flammable And Combustible Liquids (new standard)
PINS Date:  
Public Review Start:  Jun 29, 2018  
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ANSI/UL 1322-2010 (R2015), Standard for Safety for Fabricated Scaffold Planks and Stages (reaffirmation of ANSI/UL 1322-2010)
PINS Date:  
Public Review Start:  Sep 18, 2015  
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ANSI/UL 142-2021, Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids (revision of ANSI/UL 142-2019)
PINS Date: Public Review Start: Nov 13, 2020 Approval Date: Jan 21, 2021

PINS Date: Public Review Start: Sep 29, 2017 Approval Date: Dec 8, 2017

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ANSI/UL 1426-2010 (R2020), Standard for Safety for Electrical Cables for Boats (reaffirmation of ANSI/UL 1426-2010 (R2015))
PINS Date: Public Review Start: Nov 1, 2019 Approval Date: Jan 10, 2020

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ANSI/UL 142A-2018a, Standard for Safety for Special Purpose Aboveground Tanks for Specific Flammable or Combustible Liquids (new standard)
PINS Date: Dec 6, 2013 Public Review Start: Mar 16, 2018 Approval Date: May 24, 2018

ANSI/UL 142A-2021, Standard for Safety for Special Purpose Aboveground Tank for Specific Flammable or Combustible Liquids (revision of ANSI/UL 142A-2018)
PINS Date: Public Review Start: Nov 13, 2020 Approval Date: Jan 21, 2021

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ANSI/UL 144-2019, Standard for Safety for LP-Gas Regulators (revision of ANSI/UL 144-2014)
PINS Date: Public Review Start: Sep 6, 2019 Approval Date: Dec 10, 2019

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ANSI/UL 1441-2005 (R2018), Standard for Coated Electrical Sleeving (reaffirmation of ANSI/UL 1441-2005 (R2013))
PINS Date: Public Review Start: Sep 7, 2018 Approval Date: Nov 27, 2018
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ANSI/UL 1559-2017, Insect-Control Equipment - Electrocution Type (December 30, 2016) (revision of ANSI/UL 1559-2011b)
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PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Aug 11, 2020

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PINS Date: Public Review Start: Feb 24, 2017 Approval Date: May 5, 2017

ANSI/UL 1567-2012 (R2016), Receptacles and Switches Intended for Use with Aluminum Wire (reaffirmation of ANSI/UL 1567-2012)
PINS Date: Public Review Start: May 27, 2016 Approval Date: Jul 15, 2016

ANSI/UL 1567-2012 (R2020), Standard for Safety for Receptacles and Switches Intended for Use with Aluminum Wire (reaffirmation of ANSI/UL 1567-2012 (R2016))
PINS Date: Public Review Start: May 8, 2020 Approval Date: Jun 23, 2020

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ANSI/UL 1581-2018a, Standard for Safety for Luminaires (revision of ANSI/UL 1581-2012)
PINS Date: Jan 5, 2018
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ANSI/UL 1598-2018a, Standard for Safety for Luminaires (revision of ANSI/UL 1598-2012)
PINS Date: May 18, 2018
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ANSI/UL 1598B-2020, Standard for Safety for Supplemental Requirements for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires (revision of ANSI/UL 1598B-2014 (R2020))
PINS Date: Public Review Start: Mar 6, 2020 Approval Date: May 29, 2020

ANSI/UL 1598C-2016, Standard for Light-Emitting Diode (LED) Retrofit Luminaire Conversion Kits (revision of ANSI/UL 1598C-2014)
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PINS Date: Public Review Start: May 26, 2017 Approval Date: Jul 12, 2017

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ANSI/UL 1610-2016, Standard for Safety for Central-Station Burglar-Alarm Units (revision of ANSI/UL 1610-2015a)
PINS Date: Public Review Start: Jun 5, 2015 Approval Date: Jul 5, 2016

ANSI/UL 1610-2016a, Standard for Safety for Central-Station Burglar-Alarm Units (revision of ANSI/UL 1610-2015a)
PINS Date: Public Review Start: Jul 17, 2015 Approval Date: Jul 5, 2016

ANSI/UL 1610-2016b, Standard for Safety for Central-Station Burglar-Alarm Units (revision of ANSI/UL 1610-2015a)
PINS Date: Public Review Start: Aug 14, 2015 Approval Date: Jul 5, 2016

ANSI/UL 1610-2016c, Standard for Central-Station Burglar-Alarm Units (revision of ANSI/UL 1610-2015)
PINS Date: Public Review Start: Oct 23, 2015 Approval Date: Jul 5, 2016

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ANSI/UL 1618-2009 (R2018), Standard for Safety for Wall Protectors, Floor Protectors, and Hearth Extensions (reaffirmation of ANSI/UL 1618-2009 (R2013))
PINS Date: Public Review Start: Nov 10, 2017 Approval Date: Jan 10, 2018

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ANSI/UL 1626-2017, Standard for Residential Sprinklers for Fire-Protection Service (revision of ANSI/UL 1626-2012)
PINS Date: Public Review Start: Mar 3, 2017 Approval Date: May 15, 2017

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ANSI/UL 1637-2017, Standard for Safety for Home Health Care Signaling Equipment (revision of ANSI/UL 1637-2016)
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Public Review Start: Mar 17, 2017  
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ANSI/UL 1640-2016, Standard for Safety for Portable Power-Distribution Equipment (new standard)
PINS Date:  
Approval Date: Jan 25, 2016

ANSI/UL 1640-2016a, Standard for Safety for Portable Power-Distribution Equipment (revision of ANSI/UL 1640-2016)
PINS Date:  
Public Review Start: May 27, 2016  
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Approval Date:  Jan 26, 2018

ANSI/UL 1740-2018a, Standard for Safety for Robots and Robotic Equipment (revision of ANSI/UL 1740-2007)
PINS Date:  Jun 1, 2012
Public Review Start:  Jul 21, 2017
Approval Date:  Jan 26, 2018

PINS Date: 
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ANSI/UL 1773-2018a, Standard for Safety for Termination Boxes (revision of ANSI/UL 1773-2016)
PINS Date: 
Public Review Start:  Jul 27, 2018
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ANSI/UL 1773-2018b, Standard for Safety for Termination Boxes (revision of ANSI/UL 1773-2016)
PINS Date: 
Public Review Start:  Aug 17, 2018
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Approval Date:  Apr 22, 2020

ANSI/UL 1776-2019, Standard for Safety for High-Pressure Cleaning Machines (revision of ANSI/UL 1776-2013a)
PINS Date: 
Public Review Start:  Nov 23, 2018
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PINS Date: Public Review Start: Aug 11, 2017 Approval Date: Oct 10, 2017

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ANSI/UL 1786-2021, Standard for Safety for Direct Plug-In Nightlights (revision of ANSI/UL 1786-2014)
PINS Date: Public Review Start: Jul 10, 2020 Approval Date: Feb 22, 2021

ANSI/UL 180-2017, Standard for Liquid-Level Gauges for Oil Burner Fuels and Other Combustible Liquids (revision of ANSI/UL 180-2012)
PINS Date: Public Review Start: Mar 10, 2017 Approval Date: May 11, 2017

ANSI/UL 180-2019, Standard for Liquid Level Gauges, Level Indicators and Aboveground Piping for Combustible Liquids (new standard)
PINS Date: Public Review Start: Jun 29, 2018 Approval Date: Mar 15, 2019

ANSI/UL 180-2019a, Standard for Liquid Level Gauges, Level Indicators and Aboveground Piping for Combustible Liquids (new standard)
PINS Date: Public Review Start: Nov 9, 2018 Approval Date: Mar 15, 2019

ANSI/UL 1803-2012 (R2017), Standard For Safety For Factory Follow-Up on Third Party Certified Portable Fire Extinguishers (reaffirmation of ANSI/UL 1803-2012)
PINS Date: Public Review Start: Jun 9, 2017 Approval Date: Oct 24, 2017

PINS Date: Public Review Start: Feb 24, 2017 Approval Date: Apr 13, 2017

PINS Date: Public Review Start: Feb 3, 2017 Approval Date: Mar 22, 2017

ANSI/UL 181B-2013 (R2017), Standard for Closure Systems for Use with Flexible Air Ducts and Air Connectors (reaffirmation of ANSI/UL 181B-2013)
PINS Date: Public Review Start: Feb 3, 2017 Approval Date: Mar 21, 2017

PINS Date: Public Review Start: May 26, 2017 Approval Date: Jul 13, 2017

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ANSI/UL 193-2016 (R2021), Standard for Alarm Valves for Fire-Protection Service (reaffirmation of ANSI/UL 193-2016)
PINS Date:
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PINS Date:
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ANSI/UL 199-2020, Standard for Automatic Sprinklers for Fire-Protection Service (revision of ANSI/UL 199-2013 (R2017))
PINS Date: 
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- **PINS Date:**
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Public Review Start:  Sep 20, 2019  
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Public Review Start:  Sep 20, 2019  
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ANSI/UL 2034-2016, Standards for Safety for Single and Multiple Station Carbon Monoxide Alarms (revision of ANSI/UL 2034-2015a)  
PINS Date:  
Public Review Start:  Jun 12, 2015  
Approval Date:  May 11, 2016

PINS Date:  
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Public Review Start:  Feb 3, 2017  
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Public Review Start:  Aug 25, 2017  
Approval Date:  Dec 21, 2017
ANSI/UL 2034-2017c, Standards for Safety for Single and Multiple Station Carbon Monoxide Alarms (revision of ANSI/UL 2034-2015a)
PINS Date:
Public Review Start: Mar 11, 2016
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ANSI/UL 2039-2016, Standard for Flexible Connector Piping For Fuels (new standard)
PINS Date: May 22, 2015
Public Review Start: Jan 29, 2016
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ANSI/UL 2039-2016, Standard for Flexible Connector Piping For Fuels (new standard)
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ANSI/UL 207-2020, Standard for Safety for Refrigerant-Containing Components and Accessories, Nonelectrical (revision of ANSI/UL 207-2014)
PINS Date: Public Review Start: Aug 2, 2019
Approval Date: Jan 21, 2020

PINS Date: Public Review Start: Sep 1, 2017
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PINS Date: Public Review Start: Mar 30, 2018
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ANSI/UL 209-2016 (R2020), Standard for Cellular Metal Floor Raceways and Fittings (reaffirmation of ANSI/UL 209-2016)
PINS Date: Public Review Start: Jun 12, 2020
Approval Date: Aug 25, 2020

PINS Date: Public Review Start: Jul 24, 2015
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PINS Date: Public Review Start: May 19, 2017
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PINS Date: Public Review Start: Oct 25, 2019
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PINS Date: Public Review Start: Feb 3, 2017
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ANSI/UL 2115-2017a, Standard for Safety for Processed Solid-Fuel Firelogs and Firestarters (revision of ANSI/UL 2115-2010 (R2014))
PINS Date: Public Review Start: Aug 4, 2017
Approval Date: Nov 7, 2017
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<td>ANSI/UL 2127-2017</td>
<td>Standard for Inert Gas Clean Agent Extinguishing System Units</td>
<td>ANSI/UL 2127-2016</td>
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<td>ANSI/UL 2152-2021</td>
<td>Standard for Special Purpose Nonmetallic Containers and Tanks for Specific Combustible or Noncombustible Liquids</td>
<td>ANSI/UL 2152-2014</td>
<td>Public Review Start: Jul 17, 2020</td>
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PINS Date: Public Review Start: Oct 27, 2017 Approval Date: Apr 6, 2018

PINS Date: Public Review Start: Feb 24, 2017 Approval Date: Apr 13, 2017

ANSI/UL 2162-2014 (R2019), Standard for Commercial Wood-fired Baking Ovens - Refractory Type (reaffirmation of ANSI/UL 2162-2014)
PINS Date: Public Review Start: May 17, 2019 Approval Date: Jul 22, 2019

ANSI/UL 2166-2016, Standard for Halocarbon Clean Agent Extinguishing System Units (revision of ANSI/UL 2166-2015)
PINS Date: Public Review Start: Jun 24, 2016 Approval Date: Aug 3, 2016

ANSI/UL 2166-2017, Standard for Halocarbon Clean Agent Extinguishing System Units (revision of ANSI/UL 2166-2016)
PINS Date: Public Review Start: Sep 9, 2016 Approval Date: May 10, 2017

PINS Date: Public Review Start: Approval Date: Oct 21, 2019
ANSI/UL 2166-2020, Standard for Halocarbon Clean Agent Extinguishing System Units (revision of ANSI/UL 2166-2019)
PINS Date:
Public Review Start: Dec 20, 2019
Approval Date: May 15, 2020

ANSI/UL 2166-2020a, Standard for Halocarbon Clean Agent Extinguishing System Units (revision of ANSI/UL 2166-2015)
PINS Date:
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Public Review Start: Apr 27, 2018
Approval Date: Jul 9, 2018

PINS Date:
Public Review Start: Oct 5, 2018
Approval Date: Dec 11, 2018
ANSI/UL 2196-2017, Standard for Safety for Fire Test for Circuit Integrity of Fire-Resistive Power, Instrumentation, Control, and Data Cables (revision of ANSI/UL 2196-2006 (R2012))
PINS Date: Public Review Start: Sep 23, 2016 Approval Date: Aug 29, 2017

ANSI/UL 2196-2017a, Standard for Fire Test for Circuit Integrity of Fire-Resistive Power, Instrumentation, Control, and Data Cables (revision of ANSI/UL 2196-2006 (R2012))
PINS Date: Public Review Start: Apr 14, 2017 Approval Date: Aug 29, 2017

PINS Date: Public Review Start: Feb 23, 2018 Approval Date: Nov 30, 2018

ANSI/UL 2196-2020, Standard for Safety for Fire Test for Circuit Integrity of Fire-Resistive Power, Instrumentation, Control and Data Cables (revision of ANSI/UL 2196-2018)
PINS Date: Public Review Start: Apr 17, 2020 Approval Date: Oct 9, 2020

ANSI/UL 22-2010 (R2019), Standard for Safety for Amusement and Gaming Machines (reaffirmation of ANSI/UL 22-2010 (R2014))
PINS Date: Public Review Start: Nov 23, 2018 Approval Date: Feb 6, 2019

PINS Date: Public Review Start: May 1, 2020 Approval Date: Sep 29, 2020

ANSI/UL 2201-2018, Standard for Tests for Determining CO Emission Rate of Portable Generators (new standard)
PINS Date: Apr 20, 2007 Public Review Start: Nov 3, 2017 Approval Date: Jan 24, 2018

PINS Date: Public Review Start: Dec 8, 2017 Approval Date: Feb 9, 2018

PINS Date: Public Review Start: Mar 13, 2020 Approval Date: May 7, 2020

PINS Date: Public Review Start: Oct 13, 2017 Approval Date: Jan 12, 2018

PINS Date: Public Review Start: May 1, 2020 Approval Date: Jul 31, 2020

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ANSI/UL 2237-2019, Standard for Safety for Multi-Point Interconnection Power Cable Assemblies for Industrial Machinery (new standard)
- PINS Date: July 31, 2015
- Public Review Start: September 21, 2018
- Approval Date: April 16, 2019

ANSI/UL 2237-2019a, Standard for Safety for Multi-Point Interconnection Power Cable Assemblies for Industrial Machinery (new standard)
- PINS Date: July 31, 2015
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- Approval Date: April 16, 2019

- PINS Date: October 2, 2020
- Public Review Start: January 8, 2021
- Approval Date: January 8, 2021

ANSI/UL 2238-2018, Standards for Safety for Cable Assemblies and Fittings for Industrial Control and Signal Distribution (revision of ANSI/UL 2238-2013)
- PINS Date: May 11, 2018
- Public Review Start: October 2, 2018
- Approval Date: October 2, 2018

- PINS Date: July 26, 2019
- Public Review Start: October 15, 2019
- Approval Date: October 15, 2019

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- PINS Date: August 17, 2018
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- PINS Date: Public Review Start: November 4, 2016
- Approval Date: March 30, 2017

- PINS Date: Public Review Start: June 26, 2020
- Approval Date: October 23, 2020

ANSI/UL 2251-2013a, Standard for Safety for Plugs, Receptacles and Couplers for Electric Vehicles (revision of ANSI/UL 2251-2011)
- PINS Date: Public Review Start: November 16, 2012
- Approval Date: February 22, 2013

- PINS Date: Public Review Start: March 10, 2017
- Approval Date: November 20, 2017

- PINS Date: Public Review Start: September 15, 2017
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ANSI/UL 2255-2012 (R2016), Standard for Safety for Receptacle Closures (reaffirmation of ANSI/UL 2255-2012)
- PINS Date: Public Review Start: September 16, 2016
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ANSI/UL 2258-2018a, Standard for Aboveground Nonmetallic Tanks for Fuel Oil and Other Combustible Liquids (new standard)
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ANSI/UL 2258-2019, Standard for Aboveground Nonmetallic Tanks for Fuel Oil and Other Combustible Liquids (revision of ANSI/UL 2258-2018)
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ANSI/UL 2272-2016, Standard for Safety for Electrical Systems for Self-Balancing Scooters (new standard)
PINS Date: Jan 22, 2016
Public Review Start: Apr 15, 2016
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ANSI/UL 2272-2016a, Standard for Safety for Electrical Systems for Self-Balancing Scooters (new standard)
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ANSI/UL 231-2016, Standard for Safety for Power Outlets (Proposals Dated 7/8/16) (revision of ANSI/UL 231-2010 (R2014))
PINS Date: Jul 8, 2016
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ANSI/UL 231-2021, Standard for Safety for Power Outlets (revision of ANSI/UL 231-2020)
PINS Date: Oct 23, 2020
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ANSI/UL 2344-2012 (R2017), Standard for Safety for Material Lifts (reaffirmation of ANSI/UL 2344-2012)
PINS Date: Public Review Start: May 26, 2017 Approval Date: Jul 14, 2017

ANSI/UL 2351-2014 (R2018), Standard for Spray Nozzles for Fire-Protection Service (reaffirmation of ANSI/UL 2351-2014)
PINS Date: Public Review Start: Aug 10, 2018 Approval Date: Oct 2, 2018

PINS Date: Public Review Start: Mar 25, 2016 Approval Date: Oct 10, 2016

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PINS Date: Public Review Start: Jul 28, 2017 Approval Date: Oct 10, 2017

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(revision of ANSI/UL 248-19-2015)  
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PINS Date:  
Public Review Start:  Jan 18, 2019  
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ANSI/UL 248-3-2005 (R2019), Standard for Safety for Low-Voltage Fuses - Part 3: Class CA and CB Fuses  
(reaffirmation of ANSI/UL 248-3-2005 (R2014))  
PINS Date:  
Public Review Start:  Jan 18, 2019  
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ANSI/UL 248-4-2005 (R2019), Standard for Safety for Low-Voltage Fuses - Part 4: Class CC Fuses  
(reaffirmation of ANSI/UL 248-4-2005 (R2014))  
PINS Date:  
Public Review Start:  Jan 18, 2019  
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(reaffirmation of ANSI/UL 248-5-2005 (R2015))  
PINS Date:  
Public Review Start:  May 17, 2019  
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ANSI/UL 248-6-2005 (R2019), Low-Voltage Fuses - Part 6: Class H Non-Renewable Fuses  
(reaffirmation of ANSI/UL 248-6-2005 (R2015))  
PINS Date:  
Public Review Start:  May 17, 2019  
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(reaffirmation of ANSI/UL 248-7-2005 (R2015))  
PINS Date:  
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ANSI/UL 248-8-2011 (R2020), Standard for Safety for Low-Voltage Fuses - Part 8: Class J Fuses  
(reaffirmation of ANSI/UL 248-8-2011 (R2015))  
PINS Date:  
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(reaffirmation of ANSI/UL 248-9-2005 (R2015))  
PINS Date:  
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ANSI/UL 25-2016, Standard for Safety for Meters for Flammable and Combustible Liquids and LP-Gas  
(revision of ANSI/UL 25-2010 (R2014))  
PINS Date:  
Approval Date:  Apr 19, 2016

ANSI/UL 25-2016a, Standard for Safety for Meters for Flammable and Combustible Liquids and LP-Gas  
(revision of ANSI/UL 25-2016)  
PINS Date:  
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ANSI/UL 2515-2019, Standards for Safety for Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings  
(revision of ANSI/UL 2515-2014)  
PINS Date:  
Public Review Start:  Jun 8, 2018  
Approval Date:  Feb 5, 2019

ANSI/UL 2515A-2016, Standard for Safety for Supplemental Requirements for Extra Heavy Wall Reinforced Thermosetting Resin Conduit (RTRC) and Fittings  
(revision of ANSI/UL 2515A-2014)  
PINS Date:  
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PINS Date: Public Review Start: Aug 16, 2019 Approval Date: Oct 24, 2019

ANSI/UL 2572-2016, Mass Notification Systems (revision of ANSI/UL 2572-2011)
PINS Date: Public Review Start: Jan 23, 2015 Approval Date: Mar 28, 2016

ANSI/UL 2572-2016a, Mass Notification Systems (revision of ANSI/UL 2572-2011)
PINS Date: Public Review Start: Nov 13, 2015 Approval Date: Mar 28, 2016

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ANSI/UL 2575-2012, Lithium Ion Battery Systems for Use in Electric Power Tool and Motor Operated, Heated and Lighting Appliances (revision of ANSI/UL 2575-2011)
PINS Date: Public Review Start: May 4, 2012 Approval Date: Aug 17, 2012

ANSI/UL 2577-2015, Standard for Safety for Suspended Ceiling Grid Low Voltage Systems and Equipment (revision of ANSI/UL 2577-2013a)
PINS Date: Public Review Start: Mar 27, 2015 Approval Date: Nov 13, 2015

PINS Date: Public Review Start: Aug 5, 2016 Approval Date: Feb 16, 2017

PINS Date: Public Review Start: Mar 23, 2018 Approval Date: Aug 3, 2018

ANSI/UL 2580-2016, Standard for Safety for Batteries for Use In Electric Vehicles (revision of ANSI/UL 2580-2013)
PINS Date: Public Review Start: May 8, 2015 Approval Date: Jun 17, 2016

ANSI/UL 2580-2016a, Standard for Safety for Batteries for Use In Electric Vehicles (revision of ANSI/UL 2580-2013)
PINS Date: Public Review Start: Mar 25, 2016 Approval Date: Jun 17, 2016

ANSI/UL 2580-2020, Standard for Safety for Batteries for Use in Electrical Vehicles (revision of ANSI/UL 2580-2016)
PINS Date: Public Review Start: Aug 23, 2019 Approval Date: Mar 11, 2020

ANSI/UL 2586-2021, Standard for Hose Nozzle Valves for Flammable and Combustible Liquids (revision of ANSI/UL 2586-2014)
PINS Date: Public Review Start: Jul 24, 2020 Approval Date: Jan 22, 2021
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ANSI/UL 2586A-2016, Standard for Hose Nozzle Valves for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 - E85) (revision of ANSI/UL 2586A-2015)
PINS Date: Public Review Start: Aug 19, 2016 Approval Date: Oct 13, 2016

PINS Date: Public Review Start: Apr 6, 2018 Approval Date: Jun 29, 2018

PINS Date: Public Review Start: Nov 16, 2018 Approval Date: Apr 1, 2019

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ANSI/UL 2586B-2020, Standard For Safety For Hose Nozzle Valves for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 2586B-2015)
PINS Date: Public Review Start: Jan 31, 2020 Approval Date: Jun 3, 2020

PINS Date: Public Review Start: May 17, 2019 Approval Date: Jul 26, 2019

ANSI/UL 2594-2016, Standard for Safety for Electric Vehicle Supply Equipment (revision of ANSI/UL 2594-2013a)
PINS Date: Public Review Start: Aug 28, 2015 Approval Date: Dec 21, 2016

PINS Date: Public Review Start: Jul 8, 2016 Approval Date: Dec 21, 2016

PINS Date: Public Review Start: Jul 15, 2016 Approval Date: Dec 21, 2016

ANSI/UL 2595-2015, Standard for General Requirements for Battery-Powered Appliances (revision of ANSI/UL 2595-2013a)
PINS Date: Public Review Start: May 15, 2015 Approval Date: Sep 9, 2015

ANSI/UL 2595-2015a, Standard for Safety for General Requirements for Battery-Powered Appliances (revision of ANSI/UL 2595-2013a)
PINS Date: Public Review Start: May 15, 2015 Approval Date: Sep 9, 2015

PINS Date: Public Review Start: Feb 19, 2016 Approval Date: Apr 21, 2016
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ANSI/UL 2743-2016, Standard for Portable Power Packs (new standard)
PINS Date: Dec 4, 2015
Public Review Start: May 6, 2016
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ANSI/UL 2743-2016a, Standard for Portable Power Packs (new standard)
PINS Date: Dec 4, 2015
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PINS Date: Aug 14, 2015
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ANSI/UL 2748-2017a, Standard for Safety for Arcing Fault Quenching Equipment (new standard)
PINS Date: Aug 14, 2015
Public Review Start: Jul 7, 2017
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Public Review Start: Apr 28, 2017
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ANSI/UL 2775-2016, Standard for Safety for Fixed Condensed Aerosol Extinguishing System Units (revision of ANSI/UL 2775-2014)
PINS Date: Public Review Start: Jun 24, 2016 Approval Date: Aug 5, 2016

ANSI/UL 2775-2017, Standard for Fixed Condensed Aerosol Extinguishing System Units (revision of ANSI/UL 2775-2016)
PINS Date: Public Review Start: Jul 28, 2017 Approval Date: Aug 30, 2017

PINS Date: Public Review Start: Apr 28, 2017 Approval Date: Oct 19, 2017

ANSI/UL 2775-2017b, Standard for Fixed Condensed Aerosol Extinguishing System Units (revision of ANSI/UL 2775-2017a)
PINS Date: Public Review Start: Aug 25, 2017 Approval Date: Oct 19, 2017

ANSI/UL 2775-2019, Standard for Fixed Condensed Aerosol Extinguishing System Units (revision of ANSI/UL 2775-2017a)
PINS Date: Public Review Start: Nov 16, 2018 Approval Date: Jul 31, 2019

PINS Date: Public Review Start: May 1, 2020 Approval Date: Oct 22, 2020

ANSI/UL 2790-2010, Standard for Safety for Commercial Incinerators (new standard)
PINS Date: Public Review Start: May 20, 2010 Approval Date: Dec 16, 2010

ANSI/UL 2790-2010 (R2019), Standard For Safety For Commercial Incinerators (reaffirmation of ANSI/UL 2790 -2010 (R2014))
PINS Date: Public Review Start: Apr 12, 2019 Approval Date: Jun 12, 2019

PINS Date: Jun 3, 2016 Public Review Start: Mar 6, 2020 Approval Date: May 22, 2020

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ANSI/UL 2849-2020, Standard for Safety for Electrical Systems for eBikes (new standard)

PINS Date:  Dec 23, 2016  
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ANSI/UL 305-2012a (R2017), Standard for Safety for Panic Hardware (reaffirmation of ANSI/UL 305-2012a)
PINS Date:
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ANSI/UL 310-2014 (R2019), Standard for Safety for Electrical Quick-Connect Terminals (reaffirmation of ANSI/UL 310-2014)
PINS Date:
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ANSI/UL 312-2018, Standard for Safety for Check Valves for Fire-Protection Service (revision of ANSI/UL 312-2010 (R2015))
PINS Date:
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Public Review Start: Apr 19, 2016
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ANSI/UL 325-2016a, Standard for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2016)
PINS Date:
Public Review Start: Apr 29, 2016
Approval Date: Dec 7, 2016

ANSI/UL 325-2016b, Standard for Safety for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2016)
PINS Date:
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PINS Date:
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PINS Date: Public Review Start: Feb 3, 2017 Approval Date: Mar 7, 2017

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PINS Date: Public Review Start: Mar 10, 2017 Approval Date: May 19, 2017

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PINS Date: Public Review Start: Apr 19, 2019 Approval Date: Jul 12, 2019

PINS Date: Public Review Start: Oct 18, 2019 Approval Date: Feb 28, 2020

ANSI/UL 33-2010 (R2020), Standard for Heat Responsive Links for Fire-Protection Service (reaffirmation of ANSI/UL 33-2010 (R2015))
PINS Date: Public Review Start: Jan 31, 2020 Approval Date: Apr 28, 2020

PINS Date: Jan 31, 2014 Public Review Start: Aug 16, 2019 Approval Date: Nov 5, 2019

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ANSI/UL 331B-2020, Standard For Safety For Strainers for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 331B-2015)
PINS Date:
Public Review Start:  Jan 31, 2020
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ANSI/UL 331B-2020, Standard for Safety for Strainers for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 331B-2020)
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ANSI/UL 343-2013 (R2017), Standard for Safety for Pumps for Oil-Burning Appliances (reaffirmation of ANSI/UL 343-2013)
PINS Date:
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ANSI/UL 347-2016a, Standard for Safety for Medium-Voltage AC Contactors, Controllers, and Control Centers (revision of ANSI/UL 347-2009a)
PINS Date:
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ANSI/UL 360-2018a, Standard for Safety for Liquid-Tight Flexible Metal Conduit (revision of ANSI/UL 360-2018)
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PINS Date:
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ANSI/UL 412-2017, Standard for Refrigeration Unit Coolers (revision of ANSI/UL 412-2012)
PINS Date:
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ANSI/UL 4-2018, Standard for Safety for Armored Cable (revision of ANSI/UL 4-2008 (R2013))
PINS Date:
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ANSI/UL 401-2017, Standard for Safety for Portable Spray Hose Nozzles for Fire-Protection Service (revision of ANSI/UL 401-2014)
PINS Date:
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ANSI/UL 414-2016, Standard for Safety for Meter Sockets (revision of ANSI/UL 414-2009a (R2014))
PINS Date:
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ANSI/UL 404-2015, Standard for Safety for Gauges, Indicating Pressure, for Compressed Gas Service (revision of ANSI/UL 404-2010)
PINS Date:
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ANSI/UL 405-2018, Standard for Safety for Fire Department Connection Devices (revision of ANSI/UL 405-2014)
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ANSI/UL 405-2020, Standard for Safety for Fire Department Connection Devices (revision of ANSI/UL 405-2018)
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ANSI/UL 4248-11-2007 (R2018), Fuseholders - Part 11: Type C (Edison Base) and Type S Plug Fuse (reaffirmation of ANSI/UL 4248-11-2007 (R2012))
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PINS Date:
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Public Review Start: Dec 30, 2016
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ANSI/UL 428A-2015a, Standard for Electrically Operated Valves for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations Up to 85 Percent (E0 - E85) (new standard)
PINS Date: Mar 7, 2014
Public Review Start: Mar 6, 2015
Approval Date: Jun 4, 2015
PINS Date: Public Review Start: Feb 22, 2019 Approval Date: Apr 29, 2019

PINS Date: Public Review Start: Nov 6, 2020 Approval Date: Jan 22, 2021

PINS Date: Public Review Start: Jul 19, 2019 Approval Date: Sep 30, 2019

ANSI/UL 428B-2020, Electrically Operated Valves for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations Up to 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 428B-2015 (R2019))
PINS Date: Public Review Start: Feb 7, 2020 Approval Date: Apr 28, 2020

ANSI/UL 428B-2021, Standard for Electrically Operated Valves for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations Up To 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 428B-2020)
PINS Date: Public Review Start: Nov 6, 2020 Approval Date: Jan 22, 2021

PINS Date: Public Review Start: Aug 18, 2017 Approval Date: Feb 23, 2018

PINS Date: Public Review Start: Jun 9, 2017 Approval Date: Oct 24, 2017

PINS Date: Public Review Start: Feb 3, 2017 Approval Date: Jan 9, 2018

PINS Date: Public Review Start: Aug 25, 2017 Approval Date: Jan 9, 2018

ANSI/UL 441-2006 (R2019), Standard for Gas Vents (reaffirmation of ANSI/UL 441-2006 (R2014))
PINS Date: Public Review Start: Jun 28, 2019 Approval Date: Aug 19, 2019

ANSI/UL 443-2008 (R2018), Standard for Safety for Steel Auxiliary Tanks for Oil-Burner Fuel (reaffirmation of ANSI/UL 443-2008 (R2013))
PINS Date: Public Review Start: Feb 16, 2018 Approval Date: May 30, 2018
PINS Date: Public Review Start: Jun 3, 2016 Approval Date: Jan 20, 2017

PINS Date: Public Review Start: Oct 20, 2017 Approval Date: Sep 24, 2018

ANSI/UL 448-2016, Standard for Safety for Centrifugal Stationary Pumps for Fire-Protection Service (revision of ANSI/UL 448-2013)

PINS Date: Public Review Start: Jul 28, 2017 Approval Date: Oct 19, 2017

PINS Date: Public Review Start: Sep 13, 2019 Approval Date: Mar 30, 2020

PINS Date: Public Review Start: Jul 28, 2017 Approval Date: Sep 22, 2017

ANSI/UL 448B-2013 (R2017), Standard for Safety for Residential Fire Pumps Intended for One- and Two-Family Dwellings and Manufactured Homes (reaffirmation of ANSI/UL 448B-2013)
PINS Date: Public Review Start: Oct 27, 2017 Approval Date: Dec 21, 2017

ANSI/UL 448C-2014 (R2018), Standard for Safety for Stationary, Rotary-Type, Positive-Displacement Pumps for Fire-Protection Service (reaffirmation of ANSI/UL 448C-2014)
PINS Date: Public Review Start: Sep 21, 2018 Approval Date: Nov 28, 2018

ANSI/UL 448C-2018 (R2018), Standard for Safety for Stationary, Rotary-Type, Positive-Displacement Pumps for Fire-Protection Service (reaffirmation of ANSI/UL 448C-2014)
PINS Date: Public Review Start: Sep 21, 2018 Approval Date: Nov 28, 2018

ANSI/UL 448C-2018 (R2018), Standard for Safety for Stationary, Rotary-Type, Positive-Displacement Pumps for Fire-Protection Service (reaffirmation of ANSI/UL 448C-2014)
PINS Date: Public Review Start: Sep 21, 2018 Approval Date: Nov 28, 2018

ANSI/UL 448C-2018 (R2018), Standard for Safety for Stationary, Rotary-Type, Positive-Displacement Pumps for Fire-Protection Service (reaffirmation of ANSI/UL 448C-2014)
PINS Date: Public Review Start: Sep 21, 2018 Approval Date: Nov 28, 2018

ANSI/UL 448C-2018 (R2018), Standard for Safety for Stationary, Rotary-Type, Positive-Displacement Pumps for Fire-Protection Service (reaffirmation of ANSI/UL 448C-2014)
PINS Date: Public Review Start: Sep 21, 2018 Approval Date: Nov 28, 2018

PINS Date: Public Review Start: Nov 6, 2015 Approval Date: Dec 23, 2015

PINS Date: Public Review Start: Nov 6, 2015 Approval Date: Dec 23, 2015

PINS Date: Public Review Start: Oct 2, 2020 Approval Date: Dec 8, 2020

PINS Date: Jul 6, 2018 Public Review Start: Feb 14, 2020 Approval Date: Apr 1, 2020

PINS Date: Public Review Start: Nov 21, 2014 Approval Date: Jan 28, 2016

PINS Date: Public Review Start: May 29, 2015 Approval Date: Jan 28, 2016
PINS Date: Public Review Start: Nov 18, 2016 Approval Date: Sep 5, 2017

ANSI/UL 464A-2016, Standard for Safety for Audible Signal Appliances for General Signaling Use (new standard)

ANSI/UL 467-2013 (R2017), Standard for Safety for Grounding and Bonding Equipment (reaffirmation of ANSI/UL 467-2013)
PINS Date: Public Review Start: Apr 14, 2017 Approval Date: Jun 7, 2017

PINS Date: Public Review Start: Mar 31, 2017 Approval Date: May 25, 2017

PINS Date: Public Review Start: May 15, 2020 Approval Date: Jul 21, 2020

ANSI/UL 4703-2014a, Standard for Safety for Photovoltaic Wire (Proposal Dated 5-9-14) (new standard)
PINS Date: Public Review Start: May 9, 2014 Approval Date: Sep 30, 2014

ANSI/UL 471-2016, Standard for Commercial Refrigerators and Freezers (revision of ANSI/UL 471-2014)
PINS Date: Public Review Start: Oct 30, 2015 Approval Date: Jun 16, 2016

ANSI/UL 471-2016a, Standard for Safety for Commercial Refrigerators and Freezers (revision of ANSI/UL 471-2016)
PINS Date: Public Review Start: Sep 30, 2016 Approval Date: Dec 8, 2016

PINS Date: Public Review Start: Jun 8, 2018 Approval Date: Nov 8, 2018

ANSI/UL 471-2018a, Commercial Refrigerators and Freezers (revision of ANSI/UL 471-2016)
PINS Date: Public Review Start: Feb 15, 2019 Approval Date: Jun 25, 2019

PINS Date: Public Review Start: Jun 21, 2019 Approval Date: Sep 12, 2019

PINS Date: Public Review Start: Sep 21, 2018 Approval Date: Nov 8, 2018

PINS Date: Jul 25, 2014 Public Review Start: Dec 5, 2014 Approval Date: Jul 14, 2017

ANSI/UL 4730-2017a, Standard for Nameplate, Datasheet, and Sampling Requirements of Photovoltaic Modules (new standard)
PINS Date: Jul 25, 2014 Public Review Start: Jan 20, 2017 Approval Date: Jul 14, 2017
ANSI/UL 474-2015, Standard for Safety for Dehumidifiers  
(revision of ANSI/UL 474-2013)  
PINS Date:  
Public Review Start: Jun 13, 2014  
Approval Date: Jun 19, 2015

ANSI/UL 474-2015a, Standard for Safety for Dehumidifiers  
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PINS Date:  
Public Review Start: Nov 28, 2014  
Approval Date: Jun 19, 2015

ANSI/UL 474-2015b, Standard for Safety for Dehumidifiers  
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PINS Date:  
Public Review Start: Dec 19, 2014  
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ANSI/UL 48-2017, Standard for Safety for Electric Signs  
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PINS Date:  
Public Review Start: Mar 3, 2017  
Approval Date: Nov 10, 2017

ANSI/UL 48-2017a, Standard for Safety for Electric Signs  
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PINS Date:  
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Approval Date: Nov 10, 2017

ANSI/UL 48-2018, Standard for Safety for Electric Signs  
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PINS Date:  
Public Review Start: Aug 24, 2018  
Approval Date: Dec 7, 2018

ANSI/UL 482-2005 (R2020), Standard for Safety for Portable Sun/Heat Lamps  
(reaffirmation of ANSI/UL 482-2005 (R2014))  
PINS Date:  
Public Review Start: Nov 29, 2019  
Approval Date: Jan 16, 2020

ANSI/UL 484-2016, Standard for Room Air Conditioners  
(revision of ANSI/UL 484-2015)  
PINS Date:  
Public Review Start: Sep 2, 2016  
Approval Date: Oct 25, 2016

ANSI/UL 484-2018, Standard for Room Air Conditioners  
(revision of ANSI/UL 484-2016)  
PINS Date:  
Public Review Start: Jul 20, 2018  
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ANSI/UL 484-2019, Standard for Room Air Conditioners  
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PINS Date:  
Public Review Start: Feb 22, 2019  
Approval Date: May 15, 2019

ANSI/UL 486A-486B-2016, Standard for Safety for Wire Connectors  
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PINS Date:  
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(revision of ANSI/UL 486A-486B-2016)  
PINS Date:  
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ANSI/UL 486A-486B-2018a, Standard for Safety for Wire Connectors  
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ANSI/UL 493-2018, Standard for Safety for Thermoplastic-Insulated Underground Feeder and Branch-Circuit Cables (new standard)  
**PINS Date:**  
- Public Review Start:   Aug 24, 2018  
- Approval Date:   Dec 10, 2018

**PINS Date:**  
- Public Review Start:   Nov 1, 2019  
- Approval Date:   Dec 18, 2019

**PINS Date:**  
- Public Review Start:   Feb 14, 2020  
- Approval Date:   May 7, 2020

ANSI/UL 496-2017, Standard for Safety for Lampholders (reaffirmation of ANSI/UL 496-2013b)  
**PINS Date:**  
- Public Review Start:   May 6, 2016  
- Approval Date:   Sep 5, 2017

ANSI/UL 496-2017a, Standard for Safety for Lampholders (revision of ANSI/UL 496-2013)  
**PINS Date:**  
- Public Review Start:   Jun 23, 2017  
- Approval Date:   Sep 5, 2017

ANSI/UL 497-2004 (R2017), Standard for Safety for Protectors for Paired-Conductor Communications Circuits (reaffirmation of ANSI/UL 497-2004 (R2013))  
**PINS Date:**  
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PINS Date: Public Review Start: Nov 27, 2020
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ANSI/UL 498B-2020a, Standard for Safety for Plugs, Socket-Outlets and Couplers with Arcuate (Locking Type) Contacts (revision of ANSI/UL 498B-2020)
PINS Date: Public Review Start: Aug 28, 2020
Approval Date: Nov 11, 2020

ANSI/UL 498C-2017, Standard for Safety for Appliance and Flatiron Plugs (new standard)
PINS Date: Public Review Start: Jun 3, 2016
Approval Date: Apr 28, 2017

PINS Date: Public Review Start: Aug 28, 2020
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PINS Date: Dec 20, 2019
Public Review Start: Mar 27, 2020
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Approval Date: Mar 9, 2016

ANSI/UL 507-2016a, Standard for Safety for Electric Fans (revision of ANSI/UL 507-2015a)
PINS Date: 
Public Review Start: Jan 29, 2016
Approval Date: Mar 9, 2016

PINS Date: 
Approval Date: Jan 25, 2017

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Public Review Start: Jan 20, 2017
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Public Review Start: Jan 27, 2017
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PINS Date: Public Review Start: Dec 20, 2019 Approval Date: May 27, 2020

PINS Date: Public Review Start: Mar 1, 2013 Approval Date: Mar 30, 2018

ANSI/UL 508-2018a, Standard for Safety for Industrial Control Equipment (revision of ANSI/UL 508-2013)
PINS Date: Public Review Start: Aug 16, 2013 Approval Date: Mar 30, 2018

PINS Date: Public Review Start: Nov 24, 2017 Approval Date: Jan 17, 2018

ANSI/UL 5085-2-2012 (R2017), Standard for Safety for Low Voltage Transformers - Part 2: General Purpose Transformers (reaffirmation of ANSI/UL 5085-2-2012)
PINS Date: Public Review Start: Oct 13, 2017 Approval Date: Nov 29, 2017

ANSI/UL 5085-3-2012 (R2017), Standard for Safety for Low Voltage Transformers - Part 3: Class 2 and Class 3 Transformers (reaffirmation of ANSI/UL 5085-3-2012)
PINS Date: Public Review Start: Oct 13, 2017 Approval Date: Nov 29, 2017

PINS Date: Public Review Start: May 18, 2018 Approval Date: Jul 3, 2018

PINS Date: Public Review Start: Jul 13, 2018 Approval Date: Mar 25, 2020

PINS Date: Public Review Start: Feb 21, 2020 Approval Date: Mar 25, 2020

PINS Date: Public Review Start: Jun 5, 2020 Approval Date: Jul 9, 2020

ANSI/UL 508C-2016, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2010c)
PINS Date: Public Review Start: Sep 9, 2011 Approval Date: May 16, 2016

ANSI/UL 508C-2016a, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2010c)
PINS Date: Public Review Start: Jan 25, 2013 Approval Date: May 16, 2016

ANSI/UL 508C-2016b, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2010)
PINS Date: Public Review Start: Nov 1, 2013 Approval Date: May 16, 2016

ANSI/UL 508C-2018, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2016)
PINS Date: Public Review Start: Nov 11, 2016 Approval Date: Jun 11, 2018

ANSI/UL 508C-2018a, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2016)
PINS Date: Public Review Start: Sep 8, 2017 Approval Date: Jun 11, 2018
ANSI/UL 508C-2018b, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2016)
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ANSI/UL 510-2020, Standard for Safety for Polyvinyl Chloride, Polyethylene, and Rubber Insulating Tape (new standard)
PINS Date: Mar 22, 2019
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ANSI/UL 514A-2015a, Standard for Safety for Metallic Outlet Boxes (revision of ANSI/UL 514A-2013A)
PINS Date:
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ANSI/UL 514B-2020, Standard for Conduit, Tubing, and Cable Fittings (revision of ANSI/UL 514B-2014)
PINS Date:
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<td>ANSI/UL 539-2018</td>
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<td>ANSI/UL 541-2016</td>
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ANSI/UL 555C-2021, Standard for Ceiling Dampers (revision of ANSI/UL 555C-2017)
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ANSI/UL 555S-2020, Standard for Smoke Dampers (revision of ANSI/UL 555S-2016)
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ANSI/UL 561-2011 (R2018), Standard for Safety for Floor Finishing Machines (reaffirmation of ANSI/UL 561-2011)
   PINS Date:
   Public Review Start: Nov 3, 2017
   Approval Date: Jan 9, 2018

ANSI/UL 563-2017, Standard for Ice Makers (revision of ANSI/UL 563-2013)
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PINS Date: Public Review Start: May 17, 2019 Approval Date: Sep 9, 2019

PINS Date: Public Review Start: May 19, 2017 Approval Date: Jul 27, 2017

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<td>ANSI/UL 5B-2019, Standard for Strut-Type Channel Raceways and Fittings (revision of ANSI/UL 5B-2014)</td>
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<td>ANSI/UL 6-2019, Standard for Electrical Rigid Metal Conduit – Steel (revision of ANSI/UL 6-2014)</td>
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<td>ANSI/UL 60034-5-2019, Rotating Electrical Machines - Part 5: Degrees of Protection Provided by the Integral Design of Rotating Electrical Machines (IP Code) - Classification (identical national adoption of IEC 60034-5)</td>
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ANSI/UL 60065-2015a, Standard for Safety for Audio, Video and Similar Electronic Apparatus - Safety Requirements (national adoption of IEC 60065 with modifications and revision of ANSI/UL 60065-2013)

PINS Date:
Public Review Start: May 15, 2015
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IEC Adoption

ANSI/UL 60065-2015a (R2020), UL Standard for Safety for Audio, Video and Similar Electronic Apparatus - Safety Requirements, UL 60065 (reaffirmation of ANSI/UL 60065-2015a)

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IEC Adoption


PINS Date:
Public Review Start: Mar 3, 2017
Approval Date: May 5, 2017
IEC Adoption


PINS Date:
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Approval Date: Apr 7, 2020
IEC Adoption

ANSI/UL 60079-17-2017, Standard for Safety for Explosive Atmospheres - Part 17: Electrical Installations Inspection and Maintenance (Proposal dated 02-17-17) (national adoption with modifications of IEC 60079-17)

PINS Date: Mar 4, 2016
Public Review Start: Jul 15, 2016
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IEC Adoption
ANSI/UL 60079-17-2017a, Standard for Safety for Explosive Atmospheres - Part 17: Electrical Installations Inspection and Maintenance (Proposal dated 02-17-17) (national adoption with modifications of IEC 60079-17)
PINS Date: Mar 4, 2016
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PINS Date:
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IEC Adoption

ANSI/UL 60079-29-4-2018a, Standard for Safety for Explosive Atmospheres - Part 29-4: Gas Detectors - Performance Requirements of Open Path Detectors for Flammable Gases (national adoption with modifications of IEC 60079-29-4)

PINS Date:  
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ANSI/UL 60079-6-2016, Standard for Safety for Explosive Atmospheres - Part 6: Equipment Protection by Liquid Immersion "o" (Proposal dated 01-29-16) (identical national adoption of IEC 60079-6 and revision of ANSI/UL 60079-6-2009 (R2013) (12.00.05))
PINS Date:
Public Review Start: Jan 29, 2016
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IEC Adoption

ANSI/UL 60079-6-2016 (R2020), Standard for Safety for Explosive Atmospheres - Part 6: Equipment Protection by Liquid Immersion "o" (reaffirm a national adoption ANSI/UL 60079-6-2016)
PINS Date:
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IEC Adoption

ANSI/UL 60079-7-2017, Standard for Safety for Explosive Atmospheres - Part 7: Equipment Protection by Increased Safety "e" (Proposal dated 06-03-16) (national adoption of IEC 60079-7 with modifications and revision of ANSI/UL 60079-7-2008 (R2013))
PINS Date:
Public Review Start: Jun 3, 2016
Approval Date: Feb 24, 2017

IEC Adoption

ANSI/UL 60079-7-2017a, Standard for Safety for Explosive Atmospheres - Part 7: Equipment Protection by Increased Safety "e" (Proposal dated 12-16-16) (national adoption of IEC 60079-7 with modifications and revision of ANSI/UL 60079-7-2008 (R2013))
PINS Date:
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IEC Adoption

PINS Date:
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IEC Adoption

ANSI/UL 60320-1-2011 (R2015), Standard for Appliance Couplers for Household and Similar General Purposes - Part 1: General Requirements (reaffirm a national adoption ANSI/UL 60320-1-2011)
PINS Date:
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PINS Date: Public Review Start: Jun 8, 2018
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IEC Adoption

ANSI/UL 60335-2-29-2020, Standard for Safety for Household and Similar Electrical Appliances - Safety - Part 2-29: Particular Requirements for Battery Chargers (national adoption with modifications of IEC 60335-2-29)

PINS Date: Aug 18, 2017
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IEC Adoption
ANSI/UL 60335-2-3-2016, Standard for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Electric Irons (national adoption of IEC 60335-2-3 with modifications and revision of ANSI/UL 60335-2-3-2013)
PINS Date:
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PINS Date: Jan 1, 2016
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ANSI/UL 60335-2-68-2020, Standard for Safety for Household and Similar Electrical Appliances (national adoption with modifications of IEC 60335-2-68)
PINS Date: Apr 12, 2019
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IEC Adoption

ANSI/UL 60335-2-72-2017, Standard for Safety for Household and Similar Electrical Appliances - Safety - Part 2-72: Particular Requirements for Floor Treatment Machines With or Without Traction Drive, for Commercial Use (national adoption with modifications of IEC 60335-2-72)
PINS Date: Mar 15, 2013
Public Review Start: May 26, 2017
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IEC Adoption

ANSI/UL 60335-2-72-2017a, Standard for Safety for Household and Similar Electrical Appliances - Safety - Part 2-72: Particular Requirements for Floor Treatment Machines With or Without Traction Drive, for Commercial Use (national adoption with modifications of IEC 60335-2-72)
PINS Date: Mar 15, 2013
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PINS Date:
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IEC Adoption

ANSI/UL 60335-2-89-2017, Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Commercial Refrigerating Appliances with an Incorporated or Remote Refrigerant Unit or Compressor (national adoption with modifications of IEC 60335-2-89)
PINS Date: Dec 2, 2016
Public Review Start: Jun 16, 2017
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IEC Adoption

ANSI/UL 60335-2-89-2017a, Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Commercial Refrigerating Appliances with an Incorporated or Remote Refrigerant Unit or Compressor (national adoption with modifications of IEC 60335-2-89)
PINS Date: Dec 2, 2016
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PINS Date:
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PINS Date:
Public Review Start: Jun 28, 2019
Approval Date: Oct 18, 2019
IEC Adoption

ANSI/UL 60730-1-2016, Automatic Electrical Controls, Part 1: General Requirements (identical national adoption of IEC 60730-1 and revision of ANSI/UL 60730-1-2013a)
PINS Date:
Public Review Start: Jan 29, 2016
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IEC Adoption

ANSI/UL 60730-2-10-2013 (R2018), Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Motor Starting Relays (reaffirm a national adoption ANSI/UL 60730-2-10-2013)
PINS Date:
Public Review Start: Nov 17, 2017
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IEC Adoption

ANSI/UL 60730-2-11-2013 (R2018), Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Energy Regulators (reaffirm a national adoption ANSI/UL 60730-2-11-2013)
PINS Date:
Public Review Start: Nov 17, 2017
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IEC Adoption

ANSI/UL 60730-2-12-2017, Standard for Automatic Electrical Controls - Part 2-12: Particular Requirements for Electrically Operated Door Locks (national adoption of IEC 60730-2-12 with modifications and revision of ANSI/UL 60730-2-12-2014)
PINS Date:
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IEC Adoption

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IEC Adoption

ANSI/UL 60730-2-14-2013 (R2017), Standard for Automatic Electrical Controls; Part 2: Particular Requirements for Electric Actuators (reaffirm a national adoption ANSI/UL 60730-2-14-2013)
PINS Date:
Public Review Start: Mar 24, 2017
Approval Date: Jun 6, 2017
IEC Adoption

ANSI/UL 60730-2-14-2018, AUTOMATIC ELECTRICAL CONTROLS Part 2-14: Particular requirements for electric actuators (revision of ANSI/UL 60730-2-14-2013 (R2017))
PINS Date:
Public Review Start: Apr 27, 2018
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IEC Adoption

PINS Date:
Public Review Start: Jun 28, 2019
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IEC Adoption

ANSI/UL 60730-2-2-2014, Standard for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Thermal Motor Protectors (revision of ANSI/UL 60730-2-2-2010)
PINS Date:
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PINS Date:
Public Review Start: Feb 22, 2019
Approval Date: Apr 30, 2019
IEC Adoption

ANSI/UL 608-2012 (R2017), *Standard for Safety for Burglary Resistant Vault Doors and Modular Panels* (reaffirmation of ANSI/UL 608-2012)
PINS Date:
Public Review Start: Mar 31, 2017
Approval Date: Jun 5, 2017

PINS Date:
Approval Date: Mar 9, 2018

ANSI/UL 60939-3-2016, *Standard for Safety for Passive Filter units for electromagnetic interference suppression - Part 3: Passive filter units for which safety tests are appropriate* (Proposal dated 5-6-16) (national adoption with modifications of IEC 60939-3)
PINS Date: Mar 18, 2016
Public Review Start: May 6, 2016
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Public Review Start: Aug 25, 2017
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IEC Adoption

PINS Date: Apr 23, 2010
Public Review Start: Jan 25, 2013
Approval Date: Mar 21, 2014
IEC Adoption
ANSI/UL 60947-5-1-2014, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 5-1: Control Circuit Devices and Switching Elements - Electromechanical Control Circuit Devices (national adoption with modifications of IEC 60947-5-1)
PINS Date: May 12, 2006
Approval Date: Mar 28, 2014
IEC Adoption

PINS Date: June 8, 2006
Public Review Start: Jan 13, 2012
Approval Date: Mar 28, 2014
IEC Adoption

ANSI/UL 60947-5-5-2017, Standard for Safety for Low-voltage switchgear and controlgear - Part 5-5: Control circuit devices and switching elements - Electrical emergency stop device with mechanical latching function (identical national adoption of IEC 60947-5-5)
PINS Date: July 10, 2015
Public Review Start: Apr 28, 2017
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IEC Adoption

PINS Date: June 11, 2019
Public Review Start: May 24, 2019
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IEC Adoption

ANSI/UL 60947-7-1-2017, Standard for Safety for Low-Voltage Switchgear And Controlgear - Part 7-1: Ancillary Equipment - Terminal Blocks for Copper Conductors (revision of ANSI/UL 60947-7-1-2011)
PINS Date: May 6, 2016
Public Review Start: Jan 27, 2017
IEC Adoption

ANSI/UL 60947-7-2-2017, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 7-2: Ancillary Equipment - Protective Conductor Terminal Blocks for Copper Conductors (revision of ANSI/UL 60947-7-2-2011)
PINS Date: May 6, 2016
Public Review Start: Jan 27, 2017
IEC Adoption

ANSI/UL 60947-7-3-2017, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 7-3: Ancillary Equipment - Safety Requirements for Fuse Terminal Blocks
PINS Date: May 6, 2016
Public Review Start: Jan 27, 2017
IEC Adoption

ANSI/UL 60947-7-4-2018, Standard for Safety for Low-voltage Switchgear and Controlgear - Part 7-4: Ancillary equipment - PCB terminal blocks for copper conductors
PINS Date: Feb 17, 2017
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ANSI/UL 61010-2-020-2016, Standard for Safety Requirements for Measurement, Control, and Laboratory Use - Part 2-020: Particular Requirements for Laboratory Centrifuges (identical national adoption of IEC 61010-2-020)
PINS Date: Feb 7, 2014
Approval Date: Dec 15, 2016

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PINS Date:  
Public Review Start:  Oct 23, 2020  
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IEC Adoption  

ANSI/UL 61010-2-051-2015, Standard for Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 051: Particular Requirements for Laboratory Equipment for Mixing and Stirring (identical national adoption of IEC 61010-2-051) 
PINS Date:  Feb 7, 2014  
Public Review Start:  Jun 5, 2015  
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ANSI/UL 61058-1-1-2017, Standard for Safety for Switches for Appliances - Part 1-1: Requirements for Mechanical Switches (national adoption with modifications of IEC 61058-1-1)
PINS Date: Sep 2, 2016
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IEC Adoption

ANSI/UL 61058-2-5-2020, Standard for switches for appliances - Part 2-5: particular requirements for change-over selectors (national adoption with modifications of IEC 61058-2-5)
PINS Date: Mar 29, 2019
Public Review Start: Jun 21, 2019
Approval Date: Mar 31, 2020
IEC Adoption
ANSI/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 Date: Mar 29, 2019
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IEC Adoption

PINS Date:
Public Review Start: Dec 16, 2016
Approval Date: Mar 24, 2017

IEC Adoption

ANSI/UL 61215-1-1-2017, Standard for Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-1: Special requirements for testing of crystalline silicon photovoltaic (PV) modules (identical national adoption of IEC 61215-1-1)
PINS Date: Sep 2, 2016
Public Review Start: Nov 4, 2016
Approval Date: Feb 28, 2017

IEC Adoption

ANSI/UL 61215-1-2-2018, Standard for Safety for Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-2: Special requirements for testing of thin-film Cadmium Telluride (CdTe) based photovoltaic (PV) modules (national adoption with modifications of IEC 61215-1-2)
PINS Date: Feb 10, 2017
Public Review Start: Jan 26, 2018
Approval Date: Apr 3, 2018

IEC Adoption

ANSI/UL 61215-1-2017, Standard for Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1: Test requirements (identical national adoption of IEC 61215-1)
PINS Date: Sep 2, 2016
Public Review Start: Nov 4, 2016
Approval Date: Feb 28, 2017

IEC Adoption

ANSI/UL 61215-1-3-2018, Standard for Safety for 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 (national adoption with modifications of IEC 61215-1-3)
PINS Date: Feb 10, 2017
Public Review Start: Jan 26, 2018
Approval Date: Apr 3, 2018

IEC Adoption

ANSI/UL 61215-1-4-2018, Standard for Safety for Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-4: Special requirements for testing of thin-film Cu(In,Ga)(S,Se) Based photovoltaic (PV) modules (national adoption with modifications of IEC 61215-1-4)
PINS Date: Feb 10, 2017
Public Review Start: Jan 26, 2018
Approval Date: Apr 3, 2018

IEC Adoption

ANSI/UL 61215-2-2017, Standard for Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 2: Test procedures (identical national adoption of IEC 61215-2)
PINS Date: Sep 2, 2016
Public Review Start: Nov 4, 2016
Approval Date: Feb 28, 2017

IEC Adoption

ANSI/UL 61215-2012 (R2016), Standard for Crystalline Silicon Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval (reaffirm a national adoption ANSI/UL 61215-2012)
PINS Date:
Public Review Start: Mar 18, 2016
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ANSI/UL 61646-2012 (R2016), Standard for Thin-Film Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval (reaffirm a national adoption ANSI/UL 61646-2012)
PINS Date:
Public Review Start: Mar 18, 2016
Approval Date: May 26, 2016
IEC Adoption

ANSI/UL 61724-1-2019, Standard for Photovoltaic System Performance – Part 1: Monitoring (national adoption with modifications of IEC 61724-1)
PINS Date: Apr 28, 2017
Public Review Start: Dec 7, 2018
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PINS Date: Jan 27, 2017
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PINS Date: Sep 23, 2016
Public Review Start: Jun 9, 2017
Approval Date: Dec 4, 2017
IEC Adoption

ANSI/UL 61730-1-2017a, Standard for Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction (national adoption with modifications of IEC 61730-1)
PINS Date: Oct 13, 2017
Approval Date: Dec 4, 2017
IEC Adoption

ANSI/UL 61730-1-2017b, Standard for Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction (national adoption with modifications of IEC 61730-1)
PINS Date: Oct 27, 2017
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IEC Adoption

ANSI/UL 61730-1-2017c, Standard for Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction (national adoption with modifications of IEC 61730-1)
PINS Date: Sep 23, 2016
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ANSI/UL 618-2010 (R2020), Standard for Concrete Masonry Units (reaffirmation of ANSI/UL 618-2010 (R2015))
PINS Date:
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IEC Adoption

ANSI/UL 61800-5-1-2021, Standard for Safety for Adjustable Speed Electrical Power Drive Systems - Part 5 -1: Safety Requirements - Electrical, Thermal and Energy (national adoption of IEC 61800-5-1 with modifications and revision of ANSI/UL 61800-5-1-2020)
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ANSI/UL 6200-2019, Standard for Safety for Controllers for Use in Power Production (new standard)
PINS Date:  Jun 10, 2016  
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ANSI/UL 62091-2020, Standard for Safety for Low-Voltage Switchgear and Controlgear- Controllers for Drivers of Stationary Fire Pumps (national adoption with modifications of IEC 62091)
PINS Date:  Jul 29, 2016  
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IEC Adoption

ANSI/UL 62093-2017, Standard for Balance-of-System Components for Photovoltaic Systems - Design Qualification Natural Environments (national adoption with modifications of IEC 62093)
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ANSI/UL 621-2015, Standard for Safety for Ice Cream Makers (revision of ANSI/UL 621-2010a)
PINS Date:  
Public Review Start:  Jun 26, 2015  
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Approval Date:  Mar 1, 2018

ANSI/UL 621-2019, Standard for Safety for Ice Cream Makers (revision of ANSI/UL 621-2018)
PINS Date:  
Public Review Start:  Apr 5, 2019  
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ANSI/UL 621-2020, Standard for Safety for Ice Cream Makers (revision of ANSI/UL 621-2005)
PINS Date:  
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ANSI/UL 62108-2012 (R2016), Standard for Concentrator Photovoltaic (CPV) Modules and Assemblies - Design Qualification and Type Approval (reaffirm a national adoption ANSI/UL 62108-2012) 
PINS Date: Mar 18, 2016
Approval Date: May 26, 2016
IEC Adoption

ANSI/UL 62108-2017, Standard for Concentrator Photovoltaic (CPV) Modules and Assemblies - Design Qualification and Type Approval (revision of ANSI/UL 62108-2012 (R2016)) 
PINS Date: Mar 24, 2017
Approval Date: Jun 1, 2017
IEC Adoption

PINS Date: Feb 22, 2019
Approval Date: Apr 30, 2019
IEC Adoption

ANSI/UL 62133-1-2020, Standard for Safety for Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes - Safety Requirements for Portable Sealed Secondary Cells, and for Batteries Made from Them, for Use in Portable Applications - Part 1: Nickel Systems (national adoption with modifications of IEC 62133-1) 
PINS Date: Sep 8, 2017
Public Review Start: Apr 12, 2019
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IEC Adoption

ANSI/UL 62133-2-2020, Standard for Safety for Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes - Safety Requirements for Portable Sealed Secondary Cells, and for Batteries Made from Them, for Use in Portable Applications - Part 2: Lithium Systems (national adoption with modifications of IEC 62133-2) 
PINS Date: Sep 8, 2017
Public Review Start: Apr 12, 2019
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IEC Adoption

ANSI/UL 62133-2017, Standard for Safety for Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes - Safety Requirements for Portable Sealed Secondary Cells, and for Batteries Made From Them, for Use in Portable Applications (national adoption with modifications of IEC 62133) 
PINS Date: Jun 24, 2016
Approval Date: Sep 5, 2017
IEC Adoption

ANSI/UL 62275-2016, Standard for Safety for Cable Management Systems - Cables Ties for Electrical Installations (Proposal dated 5-29-15) (national adoption of IEC 62275 with modifications and revision of ANSI/UL 62275-2010 (R2014)) 
PINS Date: May 29, 2015
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PINS Date: Jul 5, 2019
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ANSI/UL 626-2012 (R2018), Standard For Safety For Water Fire Extinguishers (reaffirmation of ANSI/UL 626-2012) 
PINS Date: Jun 9, 2017
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Approved American National Standards


PINS Date: Nov 16, 2012
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IEC Adoption

ANSI/UL 62841-2-4-2015, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 2-4: Particular Requirements for Hand-Held Sanders and Polishers Other Than Disk Type (national adoption with modifications of IEC 62841-2-4)

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Approval Date: Oct 10, 2017

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ANSI/UL 62841-3-1-2016, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn And Garden Machinery - Safety - Part 3-1: Particular Requirements for Transportable Table Saws (national adoption with modifications of IEC 62841-3-1)

PINS Date: Nov 23, 2012
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IEC Adoption
ANSI/UL 62841-3-1-2017, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-1: Particular Requirements for Transportable Table Saws (identical national adoption of IEC 62841-3-1)
PINS Date: 
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Approval Date:   Sep 29, 2017
IEC Adoption

ANSI/UL 62841-3-10-2016, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 3-10: Particular Requirements for Transportable Cut-Off Machines (identical national adoption of IEC 62841-3-10)
PINS Date:  Nov 23, 2012 
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IEC Adoption

ANSI/UL 62841-3-10-2018, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-10 Particular Requirements for Transportable Cut-Off Machines (national adoption of IEC 62841-3-10 with modifications and revision of ANSI/UL 62841-3-10-2016)
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ANSI/UL 62841-3-12-2019, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-12 Particular Requirements for Transportable Threading Machines (identical national adoption of IEC 62841-3-12)
PINS Date:  Nov 23, 2012 
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ANSI/UL 62841-3-13-2018a, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-13 Particular Requirements for Transportable Drills (national adoption with modifications of IEC 62841-3-13)
PINS Date:   Nov 23, 2012 
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IEC Adoption

ANSI/UL 62841-3-14-2019, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-14 Particular Requirements for Transportable Drain Cleaners (identical national adoption of IEC 62841-3-14)
PINS Date: Oct 12, 2018 
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Approval Date:   Apr 5, 2019
IEC Adoption

ANSI/UL 62841-3-4-2016, Standard For Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-4: Particular Requirements For Transportable Bench Grinders (identical national adoption of IEC 62841-3-4)
PINS Date: Nov 23, 2012 
Approval Date: Dec 23, 2016
IEC Adoption

ANSI/UL 62841-3-4-2018, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-4 Particular Requirements for Transportable Bench Grinders (identical national adoption of IEC 62841-3-4 and revision of ANSI/UL 62841-3-4-2016)
PINS Date: 
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<th>Standard Number</th>
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<td>ANSI/UL 62841-3-6-2018</td>
<td>Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 3-6 Particular Requirements for Transportable Diamond Drills with Liquid System (identical national adoption of IEC 62841-3-6 and revision of ANSI/UL 62841-3-6-2016)</td>
<td>Public Review Start: Apr 13, 2018</td>
<td>Approval Date: Jun 22, 2018</td>
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The data in this document is reported as of Monday, March 8, 2021.
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<th>Standard</th>
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<tr>
<td>ANSI/UL 651-2016</td>
<td>Standard for Safety for Schedule 40, 80, Type EB and A Rigid PVC Conduit and Fittings (revision of ANSI/UL 651-2014)</td>
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<td>Jul 6, 2018</td>
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<td>ANSI/UL 651-2018</td>
<td>Standard for Safety for Schedule 40, 80, Type EB and A Rigid PVC Conduit and Fittings (revision of ANSI/UL 651-2016)</td>
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<td>Nov 15, 2019</td>
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<td>ANSI/UL 67-2016a</td>
<td>Standard for Safety for Panelboards (proposal dated 04-22-16) (revision of ANSI/UL 67-2015)</td>
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ANSI/UL 696-2010 (R2020), Standard for Safety for Electric Toys (revision of ANSI/UL 696-2010 (R2015))  
PINS Date:  
Public Review Start: Mar 20, 2020  
Approval Date: May 6, 2020

ANSI/UL 697-2012 (R2016), Standard for Safety for Toy Transformers (reaffirmation of ANSI/UL 697-2012)  
PINS Date:  
Public Review Start: Jun 24, 2016  
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ANSI/UL 7001-2015, Sustainability Standard for Household Refrigeration Appliances (revision of ANSI/UL 7001-2014)  
PINS Date:  
Approval Date: Nov 20, 2015

ANSI/UL 7003-2016, Standard for Sustainability for Household Clothes Washers (new standard)  
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ANSI/UL 7004-2017, Standard for Sustainability for Household Cooking Appliances (new standard)  
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ANSI/UL 7005-2017, Standard for Sustainability for Household Clothes Drying Appliances (new standard)  
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ANSI/UL 7006-2018, Standard for Sustainability for Household Room Air Conditioning Appliances (new standard)  
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ANSI/UL 7007-2018, Standard for Sustainability for Microwave Oven Appliances (new standard)  
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ANSI/UL 7008-2019, Standard for Sustainability for Household Dehumidifier Appliances (new standard)  
PINS Date:  
Public Review Start: Dec 7, 2018  
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ANSI/UL 705-2016a, Standard for Safety for Power Ventilators (revision of ANSI/UL 705-2013)
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ANSI/UL 705-2016b, Standard for Safety for Power Ventilators (revision of ANSI/UL 705-2013)
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ANSI/UL 710-2012 (R2017), Standard for Exhaust Hoods for Commercial Cooking Equipment (reaffirmation of ANSI/UL 710-2012)
PINS Date:
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ANSI/UL 710B-2014 (R2019), Standard for Recirculating Systems (reaffirmation of ANSI/UL 710B-2014)
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ANSI/UL 710B-2014a, Standard for Recirculating Systems (revision of ANSI/UL 710B-2009)
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ANSI/UL 719-2018a, Standard for Safety for Non-Metallic Sheathed Cable (revision of ANSI/UL 719-2018)
PINS Date: Public Review Start: Jul 13, 2018 Approval Date: Nov 6, 2018

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ANSI/UL 729-2008 (R2016), Standard for Safety for Oil-Fired Floor Furnaces (reaffirmation of ANSI/UL 729-2008 (R2012))
PINS Date: Public Review Start: Sep 30, 2016 Approval Date: Nov 22, 2016

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ANSI/UL 730-2008 (R2016), Standard for Safety for Oil-Fired Wall Furnaces (reaffirmation of ANSI/UL 730-2008 (R2012))
PINS Date: Public Review Start: Sep 30, 2016 Approval Date: Nov 22, 2016

ANSI/UL 731-2004 (R2016), Standard for Safety for Oil-Fired Unit Heaters (reaffirmation of ANSI/UL 731-2004 (R2012))
PINS Date: Public Review Start: Sep 30, 2016 Approval Date: Nov 22, 2016

PINS Date: Public Review Start: May 18, 2018 Approval Date: Aug 9, 2018
PINS Date:  
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ANSI/UL 746A-2016g, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2016)
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The data in this document is reported as of Monday, March 8, 2021.
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Public Review Start:  Jun 29, 2018
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ANSI/UL 752-2006 (R2021), Standard for Safety for Bullet-Resisting Equipment (reaffirmation of ANSI/UL 752-2006 (R2015))
PINS Date:
Public Review Start:  Sep 4, 2020
Approval Date:  Jan 20, 2021

ANSI/UL 753-2013 (R2018), Standard for Alarm Accessories for Automatic Water-Supply Control Valves for Fire Protection Service (reaffirmation of ANSI/UL 753-2013)
PINS Date:
Public Review Start:  Jun 1, 2018
Approval Date:  Jul 20, 2018

ANSI/UL 753-2020, Standard for Safety for Alarm Accessories for Automatic Water-Supply Control Valves for Fire-Protection Service (revision of ANSI/UL 753-2013 (R2018))
PINS Date:
Public Review Start:  Jun 12, 2020
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PINS Date: Public Review Start: Jun 2, 2017 Approval Date: Oct 23, 2017

PINS Date: Public Review Start: Sep 1, 2017 Approval Date: Oct 23, 2017

PINS Date: Public Review Start: Oct 13, 2017 Approval Date: Feb 28, 2018

ANSI/UL 763-2018a, Standard For Safety For Motor-Operated Commercial Food Preparing Machines (revision of ANSI/UL 763-2017)
PINS Date: Public Review Start: Nov 17, 2017 Approval Date: Feb 28, 2018

PINS Date: Public Review Start: Dec 20, 2019 Approval Date: Mar 27, 2020

ANSI/UL 768-2013 (R2018), Standard for Combination Locks (reaffirmation of ANSI/UL 768-2013)
PINS Date: Public Review Start: May 25, 2018 Approval Date: Jul 12, 2018

PINS Date: Public Review Start: Aug 14, 2020 Approval Date: Nov 3, 2020

PINS Date: Public Review Start: Nov 21, 2014 Approval Date: Jan 19, 2016

PINS Date: Public Review Start: Oct 16, 2015 Approval Date: Jan 19, 2016

PINS Date: Public Review Start: Feb 23, 2018 Approval Date: May 25, 2018

PINS Date: Public Review Start: Nov 15, 2019 Approval Date: Jun 26, 2020

PINS Date: Public Review Start: Apr 8, 2016 Approval Date: Jul 7, 2016

ANSI/UL 778-2016a, Standard for Safety for Motor-Operated Water Pumps (revision of ANSI/UL 778)
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PINS Date:
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ANSI/UL 79-2016, Standard for Safety for Power-Operated Pumps for Petroleum Dispensing Products (revision of ANSI/UL 79-2010 (R2014))
PINS Date:
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Approval Date: Apr 29, 2016

ANSI/UL 79-2016, Standard for Safety for Power-Operated Pumps for Petroleum Dispensing Products (revision of ANSI/UL 79-2010 (R2014))
PINS Date:
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ANSI/UL 796-2016, Standard for Safety for Printed Wiring Boards (revision of ANSI/UL 796-2013a)
PINS Date:
Public Review Start: Oct 17, 2014
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ANSI/UL 796-2016a, Standard for Safety for Printed Wiring Boards (revision of ANSI/UL 796-2013)
PINS Date:
Public Review Start: Nov 20, 2015
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ANSI/UL 796-2016b, Standard for Safety for Printed-Wiring Boards (revision of ANSI/UL 796-2016)
PINS Date:
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ANSI/UL 796-2016c, Standard for Safety for Printed-Wiring Boards (revision of ANSI/UL 796-2016)
PINS Date:
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ANSI/UL 796-2019, Standard for Safety for Printed-Wiring Boards (revision of ANSI/UL 796-2016)
PINS Date:
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ANSI/UL 796-2019a, Standard for Safety for Printed-Wiring Boards (revision of ANSI/UL 796-2016)
PINS Date:
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ANSI/UL 796-2020, Standard for Safety for Printed Wiring Boards (revision of ANSI/UL 796-2016)
PINS Date:
Public Review Start: May 15, 2020
Approval Date: Sep 30, 2020

PINS Date:
Public Review Start: Jan 22, 2016
Approval Date: Mar 16, 2016

ANSI/UL 796F-2021, Standard for Safety for Flexible Materials Interconnect Constructions (revision of ANSI/UL 796F-2016)
PINS Date:
Public Review Start: Oct 16, 2020
Approval Date: Feb 23, 2021

ANSI/UL 797-2012 (R2017), Standard for Safety for Electrical Metallic Tubing - Steel (reaffirmation of ANSI/UL 797-2012)
PINS Date:
Public Review Start: Jan 6, 2017
Approval Date: Mar 3, 2017

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Public Review Start: Dec 2, 2016
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Approval Date: May 5, 2016

ANSI/UL 79A-2020, Standard For Safety For Power-Operated Pumps for Gasoline and Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 - E85) (revision of ANSI/UL 79-2016)
PINS Date:
Public Review Start: Nov 15, 2019
Approval Date: Mar 12, 2020

ANSI/UL 79A-2020a, Standard for Safety for Power-Operated Pumps for Gasoline/Ethanol Blends with Nominal Ethanol Concentrations up to 85 Percent (E0 – E85) (revision of ANSI/UL 79A-2016)
PINS Date:
Public Review Start: Mar 20, 2020
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Public Review Start: Mar 18, 2016
Approval Date: May 5, 2016

ANSI/UL 79B-2020, Standard for Safety for Power-Operated Pumps for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 79B-2016)
PINS Date:
Public Review Start: Dec 27, 2019
Approval Date: Feb 20, 2020

ANSI/UL 79B-2020a, Standard for Safety for Power-Operated Pumps for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 79B-2020)
PINS Date:
Public Review Start: Mar 20, 2020
Approval Date: May 14, 2020

ANSI/UL 8-2016, Standard for Water Based Agent Fire Extinguishers (revision of ANSI/UL 8-2011)
PINS Date:
Public Review Start: Jun 24, 2016
Approval Date: Nov 25, 2016
ANSI/UL 8-2020, Standard for Water Based Agent Fire Extinguishers (revision of ANSI/UL 8-2016)
PINS Date: Public Review Start: Aug 14, 2020 Approval Date: Dec 23, 2020

ANSI/UL 80-2009 (R2019), Standard for Safety for Steel Tanks for Oil-Burner Fuels and Other Combustible Liquids (reaffirmation of ANSI/UL 80-2009 (R2014))
PINS Date: Public Review Start: Feb 15, 2019 Approval Date: Apr 26, 2019

PINS Date: Mar 20, 2009 Public Review Start: Feb 21, 2020 Approval Date: Jun 2, 2020
ISO JTC 1 Adoption

PINS Date: Mar 24, 2017 Public Review Start: Feb 14, 2020 Approval Date: May 11, 2020
ISO JTC 1 Adoption

PINS Date: Public Review Start: Aug 9, 2019 Approval Date: Oct 29, 2019

PINS Date: Public Review Start: Feb 3, 2017 Approval Date: Mar 28, 2017

ANSI/UL 810B-2016, Standard for DC Power Capacitors (new standard)
PINS Date: Jun 13, 2014 Public Review Start: Sep 25, 2015 Approval Date: May 25, 2016

PINS Date: May 27, 2016 Public Review Start: Oct 6, 2017 Approval Date: Apr 27, 2018

ANSI/UL 8139-2018a, Standard for Safety for Electrical Systems of Electronic Cigarettes and Vaping Devices (new standard)
PINS Date: May 27, 2016 Public Review Start: Dec 22, 2017 Approval Date: Apr 27, 2018

PINS Date: Public Review Start: Mar 13, 2020 Approval Date: Jul 6, 2020

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(revision of ANSI/UL 83-2014)
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Public Review Start: Feb 24, 2017
Approval Date: Jul 28, 2017

ANSI/UL 83-2017a, Standard for Safety for Thermoplastic-Insulated Wires and Cables (proposal dated 7-1-16)
(revision of ANSI/UL 83-2014)
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Approval Date: Feb 1, 2016
ANSI/UL 83B-2020, Standard for Safety for Switchboard and Switchgear Wires and Cables (new standard)
PINS Date: 
Public Review Start:  Jul 17, 2020
Approval Date:  Oct 15, 2020

ANSI/UL 840-2012 (R2016), Standard for Insulation Coordination Including Clearances and Creepage Distances for Electrical Equipment (reaffirmation of ANSI/UL 840-2012)
PINS Date: 
Approval Date:  Oct 5, 2016

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Public Review Start:  Sep 15, 2017
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Approval Date:  Apr 1, 2019

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ANSI/UL 842B-2020, Standard For Safety For Valves for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 842B-2015)
PINS Date: 
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ANSI/UL 844-2019, Standard for Safety for Luminaires for
Use in Hazardous (Classified) Locations (revision of
ANSI/UL 844-2017)
PINS Date:
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ANSI/UL 844-2020, Standard for Safety for Luminaires for
Use in Hazardous (Classified) Locations (revision of
ANSI/UL 844-2019)
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Public Review Start:  May 22, 2020
Approval Date:  Jun 30, 2020

ANSI/UL 845-2018, Standard for Safety for Motor Control
Centers (revision of ANSI/UL 845-2011)
PINS Date:
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ANSI/UL 845-2018a, Standard for Safety for Motor Control
Centers (revision of ANSI/UL 845-2011)
PINS Date:
Public Review Start:  Aug 24, 2018
Approval Date:  Oct 31, 2018

ANSI/UL 852-2018, Standard for Safety for Metallic
Sprinkler Pipe for Fire Protection Service (revision of
ANSI/UL 852-2010 (R2014))
PINS Date:
Public Review Start:  Jun 15, 2018
Approval Date:  Aug 23, 2018

ANSI/UL 854-2020, Standard for Safety for Service-
Entrance Cables (revision of ANSI/UL 854-2014)
PINS Date:
Public Review Start:  Sep 6, 2019
Approval Date:  Jan 10, 2020

ANSI/UL 857-2011 (R2016), Standard for Safety for
Busways (reaffirmation of ANSI/UL 857-2011)
PINS Date:
Public Review Start:  Jul 1, 2016
Approval Date:  Aug 23, 2016

ANSI/UL 858-2015b, Standard for Safety for Household
Electric Ranges (revision of ANSI/UL 858-2015a)
PINS Date:
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Approval Date:  Nov 18, 2015

ANSI/UL 858-2015c, Standard for Safety for Household
Electric Ranges (revision of ANSI/UL 858-2015a)
PINS Date:
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ANSI/UL 858-2015d, Standard for Safety for Household
Electric Ranges (revision of ANSI/UL 858-2015a)
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ANSI/UL 858-2015e, Standard for Safety for Household
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ANSI/UL 858-2016, Standard for Safety for Household
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ANSI/UL 858-2016a, Standard for Safety for Household
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ANSI/UL 858-2017, Standard for Safety for Household
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ANSI/UL 867-2016, Standard for Safety for Electrostatic Air Cleaners (proposal dated 7-29-16) (revision of ANSI/UL 867-2013)
PINS Date: 
Public Review Start: Jul 29, 2016
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ANSI/UL 867-2018, Standard for Safety for Electrostatic Air Cleaners (revision of ANSI/UL 867-2016)
PINS Date: 
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ANSI/UL 870-2016, Wireways, Auxiliary Gutters, and Associated Fittings (revision of ANSI/UL 870-2013)
PINS Date: 
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ANSI/UL 870-2019, Standard for Wireways, Auxiliary Gutters, and Associated Fittings (revision of ANSI/UL 870-2016)
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ANSI/UL 8750-2019, Standard for Safety for Light Emitting Diode (LED) Equipment For Use In Lighting Products (proposal dated 5-17-19) (revision of BSR/UL 8750-201X)
PINS Date:
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ANSI/UL 8750-2019b, Standard for Safety for Light Emitting Diode (LED) Equipment For Use In Lighting Products (proposal dated 7-26-19) (revision of BSR/UL 8750-201X)
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ANSI/UL 87B-2017, Standard for Safety for Power-Operated Dispensing Devices for Diesel Fuel, Biodiesel Fuel, Diesel/Biodiesel Blends with Nominal Biodiesel Concentrations up to 20 Percent (B20), Kerosene, and Fuel Oil (revision of ANSI/UL 87B-2016)
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ANSI/UL 884-2016 (R2020), Standard for Underfloor Raceways and Fittings (reaffirmation of ANSI/UL 884-2016)
PINS Date:
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ANSI/UL 891-2019, Standard for Safety for Switchboards (revision of ANSI/UL 891-2012)
PINS Date:
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PINS Date:
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ANSI/UL 896-2004 (R2016), Standard for Safety for Oil-Burning Stoves (reaffirmation of ANSI/UL 896-2004 (R2012))
PINS Date:
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ANSI/UL 920001-2011 (R2015), Standard for Performance Requirements for Toxic Gas Detectors (proposal dated 05-08-15) (reaffirmation and redesignation of ANSI/ISA 92.00.01-2010)
PINS Date: Public Review Start: May 8, 2015 Approval Date: Jul 10, 2015

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ANSI/UL 921-2016, Standard for Safety for Commercial Dishwashers (revision of ANSI/UL 921-2012)
PINS Date: Public Review Start: Oct 2, 2015 Approval Date: Mar 23, 2016

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ANSI/UL 923-2015b, Standard for Safety for Microwave Cooking Appliances (revision of ANSI/UL 923-2013a)
PINS Date: Public Review Start: Jun 19, 2015 Approval Date: Nov 11, 2015
ANSI/UL 923-2015c, Standard for Safety for Microwave Cooking Appliances (revision of ANSI/UL 923-2015a)
PINS Date: Public Review Start: Sep 25, 2015 Approval Date: Nov 11, 2015

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ANSI/UL 9595-2020, Standard for Factory Follow-Up on Personal Flotation Devices (PFDs) (new standard)
PINS Date: Public Review Start: Dec 20, 2019 Approval Date: Jun 4, 2020

ANSI/UL 96-2016, Standard for Safety for Lightning Protection Components (revision of ANSI/UL 96-2015a)
PINS Date: Public Review Start: Feb 26, 2016 Approval Date: Jun 30, 2016

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ANSI/UL 962-2017, Standard for Household and Commercial Furnishings (revision of ANSI/UL 962-2016)
PINS Date: Public Review Start: Feb 10, 2017 Approval Date: Jun 27, 2017

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ANSI/UL 962A-2019, Standard for Safety for Furniture
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PINS Date:
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ANSI/UL 962A-2019a, Standard for Safety for Furniture
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ANSI/UL 962A-2020, Standard for Safety for Furniture
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ANSI/UL 970-2020, Standard for Safety for Retail Fixtures and Merchandise Displays (new standard)
PINS Date:
Public Review Start: Dec 6, 2019
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ANSI/UL 977-2012 (R2016), Standard for Safety for Fused Power-Circuit Devices (Proposal dated 06-03-16)
(reaffirmation of ANSI/UL 977-2012)
PINS Date:
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**ANSI/UL 982-2017a, Standard for Safety for Motor-Operated Household Food Preparing Machines** (revision of ANSI/UL 982-2016a)
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PINS Date: Aug 16, 2019
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www.ustires.org

PINS Date: Jan 22, 2016
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www.z80asc.com

PINS Date: Oct 13, 2017
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PINS Date: Oct 13, 2017
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ANSI Z80.11-2012 (R2017), Laser Systems for Corneal Reshaping (reaffirmation of ANSI Z80.11-2012)
PINS Date: Jun 27, 2014
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ANSI Z80.12-2007 (R2017), Multifocal Intraocular Lenses (reaffirmation of ANSI Z80.12-2007 (R2012))
PINS Date: Oct 13, 2017
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PINS Date: Apr 6, 2018
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PINS Date: Dec 18, 2015
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PINS Date: Dec 18, 2015
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ANSI/ISO 8624-2016, Spectacle Frames-Measuring System and terminology (identical national adoption of ISO 8624)
PINS Date: Aug 21, 2015
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ISO Adoption

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www.vita.com

ANSI/VITA 1-1994 (S2011), VME64 (stabilized maintenance of ANSI/VITA 1-1994 (R2002))
PINS Date:
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ANSI/VITA 1.3-1997 (S2011), VME64x 9U x 400mm Format (stabilized maintenance of ANSI/VITA 1.3-1997 (R2003))
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ANSI/VITA 1.5-2003 (S2014), 2eSST (stabilized maintenance of ANSI/VITA 1.5-2003 (R2009))
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ANSI/VITA 1.6-2000 (S2011), Keying for Conduction Cooled VME64x (stabilized maintenance of ANSI/VITA 1.6-2000 (R2005))
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ANSI/VITA 1.7-2003 (S2014), Increased Current DIN Connector (stabilized maintenance of ANSI/VITA 1.7-2003 (R2009))
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ANSI/VITA 17.3-2018, Serial Front Panel Data Port (sFPDP) Gen 3.0 (new standard)
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ANSI/VITA 3-1995 (S2011), Board Level Live Insertion (stabilized maintenance of ANSI/VITA 3-1995 (R2002))
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ANSI/VITA 35-2000 (S2011), PMC-P4 Pin Out Mapping to VME-P0 and VME64x-P2 (stabilized maintenance of ANSI/VITA 35-2000 (R2005))
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ANSI/VITA 4-1995 (S2011), IP Modules (stabilized maintenance of ANSI/VITA 4-1995 (R2002))
PINS Date: 
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ANSI/VITA 40-2020, Status Indicator Standard (new standard)
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ANSI/VITA 41.0-2006 (S2018), VXS VMEbus Switched Serial Standard (stabilized maintenance of ANSI/VITA 41.0-2006 (R2011))
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ANSI/VITA 46.7-2012 (R2018), Ethernet on VPX Fabric Connector (reaffirmation of ANSI/VITA 46.7-2012)
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ANSI/VITA 47.0-2019, Construction, Safety, and Quality for Plug-In Modules Standard (new standard)
PINS Date: Dec 8, 2017
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ANSI/VITA 47.2-2019, Class 2 Requirements for Environments, Design and Construction, Safety, and Quality for VITA 47 Plug-in Modules Dot Standards (new standard)
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ANSI/VITA 47.3-2019, Class 3 Requirements for Environments, Design and Construction, Safety, and Quality for VITA 47 Plug-In Modules Dot Standard (new standard)
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PINS Date: Sep 2, 2016
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ANSI/VITA 48.7-2014, Mechanical Standard for Electronic Plug-in Units using Air Flow-by Cooling Technology (new standard)
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ANSI/VITA 5.0-2012 (R2018), Reliability Prediction (reaffirmation of ANSI/VITA 5.0-2012)
PINS Date:
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PINS Date: Oct 2, 2015
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PINS Date:
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<tr>
<th>ANSI/VITA 67.3-2020, Coaxial Interconnect on VPX, Spring-Loaded Contact on Backplane (revision of ANSI/VITA 67.3-2017)</th>
<th>WCMA (Window Covering Manufacturers Association) <a href="http://www.wcmanet.org">www.wcmanet.org</a></th>
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<tr>
<td>PINS Date: Oct 12, 2018</td>
<td>ANSI/WDMA A100.1-2018, Standard for Safety of Window Covering Products (revision of ANSI/WDMA A100.1-2014)</td>
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<tr>
<td>Public Review Start: Oct 16, 2020</td>
<td>PINS Date: May 12, 2017</td>
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<td>Approval Date: Jan 21, 2021</td>
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<tr>
<th>ANSI/VITA 68.0-2017, VPX Compliance Channel Standard (new standard)</th>
<th>WDMA (Window and Door Manufacturers Association) <a href="http://www.wdma.com">www.wdma.com</a></th>
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<td>PINS Date: Apr 30, 2010</td>
<td>ANSI/WDMA I.S.1A-2021, Industry Standard for Interior Architectural Wood Flush Doors (revision of ANSI/WDMA I.S. 1A-2013)</td>
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<td>Public Review Start: Jul 28, 2017</td>
<td>PINS Date: Mar 16, 2018</td>
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<td>Approval Date: Dec 4, 2017</td>
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| ANSI/VITA 74.0-2017, Compliant System Small Form Factor Module Base Standard (new standard) | |
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<th>WMA (World Millwork Alliance)</th>
<th>X12 (X12 Incorporated)</th>
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<td><a href="http://worldmillworkalliance.com">http://worldmillworkalliance.com</a></td>
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- PINS Date: Mar 31, 2017
- Public Review Start: Sep 1, 2017
- Approval Date: Nov 28, 2017

**ANSI WMMA O1.1-2014**, Safety Requirements for CNC Machining Centers for the Woodworking Industry (new standard)
- PINS Date: Mar 16, 2012
- Public Review Start: Nov 8, 2013
- Approval Date: May 6, 2014

**ANSI WMMA O1.1-4-2015**, Safety Requirements for Shapers (new standard)
- PINS Date: Apr 27, 2012
- Public Review Start: Sep 4, 2015
- Approval Date: Dec 9, 2015

- PINS Date: Dec 26, 2014
- Public Review Start: Jan 16, 2015
- Approval Date: Apr 7, 2015

**ANSI X12 Series**, A collection of all ANSI-approved X12 standards. Individual X12 standards not available separately (revision, redesignation and consolidation of)
- PINS Date:
- Public Review Start:
- Approval Date: Oct 16, 2015

- PINS Date: May 24, 2019
- Public Review Start: Oct 25, 2019
- Approval Date: Jul 9, 2020

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