Approved American National Standards

User Guide for American National Standards (ANS) related Data

Listed below are approved American National Standards (ANS) as of 4/5/2021. 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 H35.3-2017, 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
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
Public Review Start: Oct 12, 2018
Approval Date: May 3, 2019

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
Approval Date: Sep 18, 2020

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
Approval Date: Oct 29, 2019

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
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<th>ANSI/ASB Std</th>
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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
Approval Date: Aug 27, 2020

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

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Approval Date: Jan 6, 2017

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Public Review Start: Sep 30, 2016
Approval Date: Jan 6, 2017

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

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

ANSI/AAMI EC12-2010 (R2015), Disposable ECG electrodes (reaffirmation of ANSI/AAMI EC12-2000 (R2010))
PINS Date:  
Public Review Start: Sep 4, 2015
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:  
Public Review Start: Jul 27, 2012
Approval Date: Mar 13, 2013

AAMI (Association for the Advancement of Medical Instrumentation)
www.aami.org

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:  
Public Review Start: Aug 12, 2011
Approval Date: Dec 2, 2011
ISO Adoption

PINS Date:  
Public Review Start: Aug 17, 2012
Approval Date: May 8, 2014
IEC Adoption
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
Approval Date: Apr 18, 2019

PINS Date: Oct 14, 2011
Public Review Start: Apr 22, 2011
Approval Date: Aug 21, 2012
IEC Adoption

PINS Date: Apr 22, 2011
Approval Date: Aug 21, 2012
IEC Adoption

PINS Date: Nov 8, 2013
Public Review Start: Mar 27, 2015
Approval Date: Aug 25, 2015
IEC Adoption

PINS Date: Apr 27, 2018
Public Review Start: Aug 10, 2018
Approval Date: Aug 10, 2018

PINS Date: Sep 20, 2019
Public Review Start: Nov 8, 2019
Approval Date: Mar 26, 2020
IEC Adoption

ANSI/AAMI NS4-2013 (R2017), Transcutaneous electrical nerve stimulators (reaffirmation of ANSI/AAMI NS4-2013)
PINS Date: Nov 8, 2017

PINS Date: Jan 23, 2009
Public Review Start: Jul 1, 2011
Approval Date: Jun 21, 2012

ANSI/AAMI RD47-2020, Reprocessing of hemodialyzers (revision of ANSI/AAMI RD47-2008 (R2013))
PINS Date: Jul 26, 2019
Public Review Start: Oct 4, 2019
Approval Date: Jan 16, 2020

PINS Date: Jan 31, 2014
Approval Date: Sep 26, 2014
ISO Adoption

PINS Date: Sep 23, 2011
Public Review Start: May 25, 2012
Approval Date: Jul 17, 2014
ISO Adoption
PINS Date: Oct 28, 2011
Public Review Start: Dec 23, 2011
Approval Date: Aug 23, 2012

ISO Adoption

PINS Date:
Approval Date: Nov 23, 2015

ISO Adoption

ANSI/AAMI ST15883-3-2012 (ISO 15883-3-2006 MOD) -2012 (R2015), Washer-disinfectors, Part 3: Requirements and tests for washer-disinfectors employing thermal disinfection for human waste containers (reaffirm a national adoption ANSI/AAMI ST15883-3-2012 (ISO 15883-3-2006 MOD))
PINS Date:
Approval Date: Nov 23, 2015

ISO Adoption

PINS Date:
Public Review Start: Jan 26, 2018
Approval Date: Sep 6, 2018

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

PINS Date:
Public Review Start: Sep 8, 2017
Approval Date: Jan 16, 2018

ANSI/AAMI ST50-2004 (R2018), Dry heat (heated air) sterilizers (reaffirmation of ANSI/AAMI ST50-2004 (R2010))
PINS Date:
Public Review Start: Nov 18, 2016
Approval Date: Jan 12, 2018

ANSI/AAMI ST55-2016, Table-top steam sterilizers (revision of ANSI/AAMI ST55-2010 (R2014))
PINS Date: Nov 27, 2015
Public Review Start: Mar 11, 2016
Approval Date: Nov 1, 2016

ANSI/AAMI ST58-2013 (R2018), Chemical sterilization and high-level disinfection in health care facilities (reaffirmation of ANSI/AAMI ST58-2013)
PINS Date:
Public Review Start: Jan 26, 2018
Approval Date: Sep 6, 2018

PINS Date:
Public Review Start: Jan 26, 2018
Approval Date: Sep 6, 2018

ANSI/AAMI ST67-2019, 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))
PINS Date: Nov 18, 2016
Public Review Start: Aug 31, 2018
Approval Date: Jul 29, 2019

ANSI/AAMI ST72-2019, Bacterial endotoxin - Test methods, routine monitoring and alternatives to batch testing (revision of ANSI/AAMI ST72-2011 (R2016))
PINS Date: Jun 24, 2016
Public Review Start: Apr 26, 2019
Approval Date: Nov 19, 2019
ANSI/AAMI ST77-2013 (R2018), Containment devices for reusable medical device sterilization (reaffirmation of ANSI/AAMI ST77-2013)
PINS Date:  Mar 3, 2017
Public Review Start:  Apr 7, 2017
Approval Date:  Jul 18, 2017

ANSI/AAMI ST90-2017, Processing of health care products - Quality management systems for processing in health care facilities (new standard)
PINS Date:  Jul 13, 2012
Approval Date:  Aug 24, 2012

ANSI/AAMI ST91-2015, Flexible and semi-rigid endoscope reprocessing in health care facilities (new standard)
PINS Date:  Aug 17, 2012
Approval Date:  Oct 20, 2012

ANSI/AAMI/IEC 60601-1-12-2016, Medical electrical equipment -Part 1-12: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency medical services environment (identical national adoption of IEC 60601-1-12:2014)
PINS Date:  Mar 2, 2015
Public Review Start:  Aug 12, 2015
Approval Date:  Aug 12, 2015
IEC Adoption

PINS Date:  Sep 28, 2013
Public Review Start:  Feb 21, 2014
Approval Date:  Feb 21, 2014
IEC Adoption
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<th>Standard Number</th>
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<tr>
<td>ANSI/AAMI/IEC 60601-2-16, Ed. 4-2012,</td>
<td>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))</td>
<td>Approval Date: Sep 5, 2012</td>
<td>Mar 11, 2011</td>
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PINS Date: Nov 11, 2016
Approval Date: Jan 6, 2017
IEC Adoption

PINS Date: Dec 23, 2016
Public Review Start: Apr 10, 2020
Approval Date: Jul 23, 2020
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: Sep 4, 2015
Public Review Start: Dec 30, 2015
Approval Date: Jan 30, 2015
IEC Adoption

PINS Date: Jul 1, 2016
Public Review Start: Aug 12, 2016
Approval Date: Jan 11, 2019
IEC Adoption

PINS Date: Nov 11, 2016
Approval Date: Jan 6, 2017
IEC Adoption

PINS Date: Apr 18, 2014
Approval Date: Dec 16, 2014
IEC Adoption

PINS Date: Aug 28, 2015
Public Review Start: Sep 23, 2016
Approval Date: Nov 10, 2016
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: Jul 17, 2015
Public Review Start: Sep 4, 2015
Approval Date: Apr 7, 2016
IEC Adoption

ANSI/AAMI/IEC 62366-1-2015, Medical devices - Application of usability Engineering to medical devices (identical national adoption of IEC 62366-1 (in development) and revision of ANSI/AAMI/IEC 62366-2007 (R2013))
PINS Date: Jan 3, 2014
Approval Date: Feb 23, 2015
IEC Adoption

PINS Date: Aug 25, 2017
Public Review Start: Apr 10, 2020
Approval Date: Jul 7, 2020
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: Aug 7, 2009
Public Review Start: Oct 6, 2010
Approval Date: Oct 6, 2010
IEC Adoption
PINS Date: May 18, 2007
Approval Date: Jul 24, 2009

IEC Adoption

PINS Date: Oct 30, 2009
Public Review Start: Jul 24, 2009
Approval Date: Dec 10, 2009

IEC Adoption

PINS Date: Apr 15, 2016
Public Review Start: May 20, 2016
Approval Date: Jan 11, 2019

IEC Adoption

PINS Date: May 24, 2013
Public Review Start: Jun 21, 2013
Approval Date: Sep 10, 2014

IEC Adoption

PINS Date: Aug 16, 2019
Public Review Start: Oct 18, 2019
Approval Date: Apr 27, 2020

ISO Adoption

PINS Date: Aug 28, 2015
Public Review Start: Sep 25, 2015
Approval Date: Dec 27, 2016

IEC Adoption

PINS Date: Aug 3, 2020
Public Review Start: Aug 3, 2020
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ISO Adoption
PINS Date: Aug 16, 2019
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PINS Date: Public Review Start: Apr 19, 2013 Approval Date: Sep 10, 2014
ISO Adoption

PINS Date: Public Review Start: Apr 19, 2013 Approval Date: Sep 10, 2014
ISO Adoption

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)
ISO Adoption

PINS Date: May 2, 2014 Public Review Start: Aug 19, 2016 Approval Date: Jan 24, 2018
ISO Adoption

PINS Date: Sep 22, 2017 Public Review Start: May 10, 2019 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 Public Review Start: Oct 29, 2010 Approval Date: Jun 18, 2012
ISO Adoption
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PINS Date: Public Review Start: Aug 5, 2011 Approval Date: Dec 14, 2011 ISO Adoption

PINS Date: Public Review Start: Nov 25, 2016 Approval Date: May 18, 2017 ISO Adoption

PINS Date: May 2, 2014 Public Review Start: Mar 31, 2017 Approval Date: Feb 1, 2018 ISO Adoption

PINS Date: Public Review Start: Feb 13, 2015 Approval Date: Jul 13, 2015 ISO Adoption

PINS Date: Public Review Start: Jan 31, 2014 Approval Date: Oct 13, 2014 ISO Adoption

PINS Date: Public Review Start: May 1, 2015 Approval Date: Aug 3, 2015 ISO Adoption

PINS Date: Public Review Start: Aug 16, 2013 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: Public Review Start: 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: Public Review Start: 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: Aug 28, 2015
Approval Date: Nov 17, 2016
ISO Adoption

PINS Date: 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: 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: Public Review Start: Oct 23, 2015
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: Mar 27, 2015
Approval Date: Nov 7, 2016
ISO Adoption

PINS Date: 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)
PINS Date: Apr 10, 2015
Public Review Start: May 8, 2015
Approval Date: Nov 7, 2016
ISO Adoption

PINS Date: Jun 28, 2013
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ISO Adoption

PINS Date: Dec 11, 2015
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

PINS Date: Aug 2, 2013
Public Review Start: Dec 2, 2013
Approval Date: Nov 7, 2016
ISO Adoption

ANSI/AAMI/ISO 18241-2016, Cardiovascular implants and extracorporeal systems - Cardiopulmonary bypass systems - Venous bubble traps (identical national adoption of ISO 18241)
PINS Date: Dec 14, 2012
Public Review Start: Mar 27, 2015
Approval Date: Nov 7, 2016
ISO Adoption

ANSI/AAMI/ISO 18242-2016, Cardiovascular implants and extracorporeal systems - Centrifugal blood pumps (identical national adoption of ISO 18242)
PINS Date: Dec 14, 2012
Public Review Start: Mar 27, 2015
Approval Date: Nov 7, 2016
ISO Adoption
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PINS Date: Dec 16, 2011
Approval Date: Dec 4, 2012
ISO Adoption

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

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
ISO Adoption

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
ISO Adoption

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

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
ISO Adoption

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

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

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

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

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

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 applications - 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
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PINS Date: Mar 11, 2016
Public Review Start: Mar 27, 2020
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PINS Date: Mar 11, 2016
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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

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: Public Review Start: May 19, 2017
Approval Date: 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: Public Review Start: Apr 5, 2019
Approval Date: Jun 28, 2019

ANSI/AARST MALB 01-Addenda-2021, Protocol for Conducting Measurements of Radon and Radon Decay Products In Schools and Large Buildings (addenda to ANSI/AARST MALB-2014)
PINS Date: Public Review Start: Feb 5, 2021
Approval Date: Mar 8, 2021

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: Public Review Start: Feb 5, 2021
Approval Date: Mar 8, 2021

PINS Date: Public Review Start: Sep 23, 2016
Approval Date: Jan 10, 2017

ANSI/AARST MS-PC-2015, Performance Specifications for Instrumentation Systems Designed to Measure Radon Gas in Air (new standard)
PINS Date: Aug 17, 2007
Public Review Start: Sep 19, 2014
Approval Date: May 26, 2015

PINS Date: Apr 24, 2015
Public Review Start: Jul 20, 2018
Approval Date: Jun 28, 2019

ANSI/AARST MW-RN-2020, Protocol for the Collection, Transfer and Measurement of Radon in Water (new standard)
PINS Date: Mar 24, 2017
Public Review Start: Apr 17, 2020
Approval Date: Sep 3, 2020
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**ABMA (American Brush Manufacturers Association)**

Website: [www.abma.org](http://www.abma.org)


PINS Date: Aug 17, 2018

Public Review Start: Nov 2, 2018

Approval Date: Jan 11, 2019

**ABMA (ASC B3) (American Bearing Manufacturers Association)**

Website: [www.americanbearings.org](http://www.americanbearings.org)

**ANSI ABMA 9-2015 (R2020)**, Load Ratings and Fatigue Life for Ball Bearings (reaffirmation of ANSI ABMA 9-2015)

PINS Date: Jan 4, 2019

Public Review Start: Jun 23, 2017

Approval Date: Nov 12, 2020

**ISO Adoption**


PINS Date: Dec 25, 2009

Public Review Start: Mar 26, 2010

Approval Date: May 19, 2010


PINS Date: Dec 25, 2009

Public Review Start: Mar 26, 2010

Approval Date: May 19, 2010
| ANSI/ABMA 10A-2001 (R2020), Metal Balls for Unground Bearings and Other Uses | PINS Date: Jun 26, 2015  
Public Review Start: Jun 26, 2020  
Approval Date: Sep 3, 2020 | ANSI/ABMA 15-1991 (S2020), Ball Bearings with Spherical Outside Surfaces and Extended Inner Ring Width (Includes Eccentric Locking Collars) | PINS Date: Dec 25, 2009  
Public Review Start: Mar 26, 2010  
Approval Date: May 19, 2010 |
|---|---|---|---|
| ANSI/ABMA 11-2014 (R2020), Load Ratings and Fatigue Life for Roller Bearings | PINS Date: Public Review Start: May 8, 2020  
Approval Date: Jan 10, 2014 |
Public Review Start: Mar 26, 2010  
Approval Date: May 19, 2010 | ANSI/ABMA 19.1-2011 (R2018), Tapered Roller Bearings - Radial Metric Design (reaffirmation of ANSI/ABMA 19.1-2011) | PINS Date: Jul 20, 2018  
Public Review Start: Aug 31, 2018  
Approval Date: Oct 18, 2018 |
Public Review Start: Mar 26, 2010  
Approval Date: Sep 3, 2020 |
| ANSI/ABMA 14-1995 (S2020), Housings for Bearings with Spherical Outside Surfaces | PINS Date: Dec 25, 2009  
Public Review Start: Mar 26, 2010  
Approval Date: Sep 8, 2020 |
PINS Date: Dec 25, 2009
Public Review Start: Mar 26, 2010
Approval Date: May 19, 2010

ANSI/ABMA 21.2-1988 (S2020), Thrust Needle Roller and Cage Assemblies and Thrust Washers - Inch Design
(stabilized maintenance of ANSI/ABMA 21.2-1988 (R2008))
PINS Date: Dec 25, 2009
Public Review Start: Mar 26, 2010
Approval Date: May 19, 2010

ANSI/ABMA 22.2-1988 (S2020), Spherical Plain Radial Bearings, Joint Type - Inch Design
(stabilized maintenance of ANSI/ABMA 22.2-1988 (R2008))
PINS Date: Dec 25, 2009
Public Review Start: Mar 26, 2010
Approval Date: May 19, 2010

ANSI/ABMA 23.2-1988 (S2020), Thrust Bearings of Tapered Roller Type - Inch Design
(stabilized maintenance of ANSI/ABMA 23.2-1988 (R2008))
PINS Date: Dec 25, 2009
Public Review Start: Mar 26, 2010
Approval Date: May 19, 2010

ANSI/ABMA 24.1-1989 (S2020), Thrust Bearings of Ball, Cylindrical Roller and Spherical Roller Types - Metric Design
(stabilized maintenance of ANSI/ABMA 24.1-1989 (R2008))
PINS Date: Dec 25, 2009
Public Review Start: Mar 26, 2010
Approval Date: May 19, 2010

ANSI/ABMA 24.2-1989 (S2020), Thrust Bearings of Ball and Cylindrical Roller Types - Inch Design
(stabilized maintenance of ANSI/ABMA 24.2-1989 (R2008))
PINS Date: Dec 25, 2009
Public Review Start: Mar 26, 2010
Approval Date: May 19, 2010

ANSI/ABMA 25.2-1990 (S2020), Rolling Bearings, Linear Motion Recirculating Ball, Sleeve Type - Inch Series
(stabilized maintenance of ANSI/ABMA 25.2-1990 (R2008))
PINS Date: Dec 25, 2009
Public Review Start: Mar 26, 2010
Approval Date: May 19, 2010

ANSI/ABMA 26.2-1994 (S2013), Thin Section Ball Bearings - Inch Design
(stabilized maintenance of ANSI/ABMA 26.2-1994 (R2008))
PINS Date: Public Review Start: Nov 1, 2013
Approval Date: Jan 10, 2014

ANSI/ABMA 4-1994 (S2013), Tolerance Definition and Gauging Practices for Ball and Roller Bearings
(stabilized maintenance of ANSI/ABMA 4-1994 (R2008))
PINS Date: Public Review Start: Nov 1, 2013
Approval Date: Jan 10, 2014

ANSI/ABMA 7-1995 (S2013), Shaft and Housing Fits for Metric Radial Ball and Roller Bearings (Except Tapered Roller Bearings) Conforming to Basic Boundary Plans
(stabilized maintenance of ANSI/ABMA 7-1995 (R2008))
PINS Date: Public Review Start: Nov 1, 2013
Approval Date: Jan 10, 2014

ANSI/ABMA 8.1-1990 (S2020), Ball and Roller Bearing Mounting Accessories - Metric Design
(stabilized maintenance of ANSI/ABMA 8.1-1990 (R2008))
PINS Date: Dec 25, 2009
Public Review Start: Mar 26, 2010
Approval Date: May 19, 2010

ANSI/ABMA 8.2-1999 (S2020), Ball and Roller Bearing Mounting Accessories - Inch Design
(stabilized maintenance of ANSI/ABMA 8.2-1999 (R2008))
PINS Date: Dec 25, 2009
Public Review Start: Mar 26, 2010
Approval Date: May 19, 2010

PINS Date: Sep 26, 2014
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PINS Date: Jan 31, 2014
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PINS Date: Jan 31, 2014
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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

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

ANSI/ABMSP 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

ABYC (American Boat and Yacht Council)
www.abyinc.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
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Approval Date: Jun 27, 2016

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Approval Date: Jun 22, 2018

PINS Date: Nov 8, 2019
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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
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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

ANSI/ABYC H-1-2019, FIELD OF VISION FROM THE HELM POSITION (revision of ANSI/ABYC H-1-2010)
PINS Date: Sep 23, 2016
Public Review Start: Apr 26, 2019
Approval Date: Jul 9, 2019

ANSI/ABYC H-2-2013, Ventilation of Boats Using Gasoline (new standard)
PINS Date: Nov 2, 2012
Public Review Start: Mar 22, 2013
Approval Date: Jun 3, 2013

ANSI/ABYC H-22-2020, ELECTRIC BILGE PUMP SYSTEMS (revision of ANSI/ABYC H-22-2011)
PINS Date: Oct 23, 2015
Public Review Start: Oct 18, 2019
Approval Date: Jun 30, 2020

ANSI/ABYC H-23-2020, WATER SYSTEMS ON BOATS (new standard)
PINS Date: Sep 14, 2018
Public Review Start: May 8, 2020
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PINS Date: Nov 6, 2015
Public Review Start: Mar 24, 2017
Approval Date: Jun 30, 2017

PINS Date: Nov 6, 2015
Approval Date: Jun 22, 2016

ANSI/ABYC H-26-2016, Powering of Boats (revision of ANSI/ABYC H-26-2011)
PINS Date: Oct 23, 2015
Public Review Start: Feb 26, 2016
Approval Date: Jul 13, 2016

PINS Date: Oct 24, 2015
Approval Date: Jun 22, 2016

ANSI/ABYC H-29-2019, CANOES AND KAYAKS (revision of ANSI/ABYC H-29-2012)
PINS Date: Sep 23, 2016
Public Review Start: Apr 26, 2019
Approval Date: Jul 9, 2019

PINS Date: Nov 2, 2012
Public Review Start: Feb 22, 2019
Approval Date: May 21, 2019

PINS Date: Oct 23, 2015
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#### ANSI/ABYC P-4-2019, *Marine Inboard Engines and Transmissions* (revision of ANSI/ABYC P-4-2012)
- **PINS Date:** Sep 23, 2016
- **Public Review Start:** Feb 22, 2019
- **Approval Date:** Jul 9, 2019

#### ANSI/ABYC P-6-2016, *Propeller Shafting Systems* (revision of ANSI/ABYC P-6-2010)
- **PINS Date:** Oct 24, 2014
- **Public Review Start:** Feb 26, 2016
- **Approval Date:** Jun 27, 2016

- **PINS Date:** Nov 6, 2015
- **Public Review Start:** Apr 7, 2017
- **Approval Date:** Jul 12, 2017

- **PINS Date:** Dec 23, 2016
- **Public Review Start:** Dec 1, 2017
- **Approval Date:** Feb 20, 2018

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

- **PINS Date:** Sep 27, 2019
- **Public Review Start:** Mar 13, 2020
- **Approval Date:** Jun 30, 2020

- **PINS Date:** Mar 4, 2016
- **Public Review Start:** Aug 19, 2016
- **Approval Date:** Oct 21, 2016

- **PINS Date:** May 1, 2015
- **Public Review Start:** Jul 7, 2017
- **Approval Date:** Sep 27, 2017

- **PINS Date:** Dec 23, 2016
- **Public Review Start:** Dec 1, 2017
- **Approval Date:** Feb 20, 2018

- **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
- **Public Review Start:** Oct 16, 2015
- **Approval Date:** Feb 5, 2016
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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

(revision and redesignation of ANSI/ACMA/FGMC-Manual-2014)
PINS Date: Feb 17, 2017
Public Review Start: Apr 14, 2017
Approval Date: Aug 30, 2017

(new standard)
PINS Date: Mar 25, 2016
Public Review Start: Dec 1, 2017
Approval Date: Sep 13, 2018

(new standard)
PINS Date: Aug 19, 2011
Approval Date: Feb 23, 2012

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

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

(identical national adoption of IEC 61400-13 Ed. 1)
PINS Date: Mar 24, 2017
Public Review Start: May 19, 2017
Approval Date: Aug 18, 2017
IEC Adoption

ANSI/AWEA 61400-23-2017, Full scale structural testing of rotor blades
(identical national adoption of IEC 61400-23:2014)
PINS Date: May 19, 2017
Public Review Start: Jun 30, 2017
Approval Date: Aug 21, 2017
IEC Adoption

ANSI/AWEA 61400-27-1-2017, Electrical simulation models - Wind turbines
(identical national adoption of IEC 61400-27-1:2015)
PINS Date: May 19, 2017
Public Review Start: Jun 30, 2017
Approval Date: Dec 21, 2017
IEC Adoption

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

ANSI/ADA 144-2018, Alloy for Dental Amalgam
(identical national adoption of ISO 20749:2017)
PINS Date: Jan 12, 2018
Public Review Start: Jun 29, 2018
Approval Date: Oct 31, 2018
ISO Adoption

ANSI/ADA 167-2018, Dental Unit Water Line Test Methods
(identical national adoption of ISO 16954:2015)
PINS Date: Sep 8, 2017
Public Review Start: Nov 17, 2017
Approval Date: May 18, 2018
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Approval Date: Nov 14, 2011

ISO Adoption

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ANSI/ADA Standard No. 1084-2019, Reference Core Data Set for Communication Among Dental and Other Health Information Systems (new standard)
PINS Date: Sep 14, 2018
Public Review Start: Feb 15, 2019
Approval Date: May 21, 2019

(reaffirmation of ANSI/ADA Specification No. 109-2006 (R2012))
PINS Date:
Public Review Start: Jan 12, 2018
Approval Date: Oct 31, 2018

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ANSI/ADA Standard No. 1097-2020, Digital Caries Risk Assessment Resources (new standard)
PINS Date: Apr 21, 2017
Public Review Start: Jan 31, 2020
Approval Date: May 7, 2020

PINS Date: Mar 17, 2017
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Approval Date: Sep 9, 2019
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PINS Date: Sep 28, 2018
Public Review Start: Aug 30, 2019
Approval Date: Jan 31, 2020
ISO Adoption

ANSI/ADA Standard No. 117-2018, Fluoride Varnishes
(identical national adoption of ISO 17730:2014)
PINS Date: Sep 1, 2006
Public Review Start: Nov 17, 2017
Approval Date: May 18, 2018
ISO Adoption

ANSI/ADA Standard No. 119-2015, Manual Toothbrushes
PINS Date: Mar 8, 2013
Public Review Start: Sep 5, 2014
Approval Date: Jan 29, 2015
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: Feb 15, 2019
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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
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PINS Date: Aug 11, 2017
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PINS Date: May 8, 2020
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PINS Date: Jul 4, 2014
Approval Date: Dec 17, 2015

ISO Adoption


PINS Date: Dec 25, 2009
Public Review Start: Jan 22, 2016
Approval Date: Jun 22, 2016

ISO Adoption
ANSI/ADA Standard No. 28-2008 (R2013), Root Canal Files and Reamers, Type K (reaffirmation of ANSI/ADA Standard No. 28-2008)
PINS Date: Mar 15, 2013
Approval Date: Jun 12, 2013

ANSI/ADA Standard No. 30-2013 (R2018), Dental Zinc Oxide - Eugenol and Zinc Oxide - Non-Eugenol Cements (reaffirm a national adoption ANSI/ADA Standard No. 30-2013)
PINS Date: Jan 12, 2018
Approval Date: Oct 31, 2018
ISO Adoption

PINS Date: Jan 22, 2016
Approval Date: Jul 29, 2016
ISO Adoption

PINS Date: Apr 4, 2014
Approval Date: Sep 8, 2014
ISO Adoption

ANSI/ADA Standard No. 34 (ISO 9997)-2013, Dental Cartridge Syringes (identical national adoption of ISO 9997:1999)
PINS Date: May 6, 2011
Approval Date: Aug 10, 2012
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PINS Date: Sep 14, 2018
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ISO Adoption
ANSI/ADA Standard No. 47-2006 (R2017), Dental Units (reaffirm a national adoption ANSI/ADA 47-2006)
PINS Date: Public Review Start: Nov 4, 2016 Approval Date: Jan 17, 2017
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PINS Date: Public Review Start: Feb 27, 2015 Approval Date: Oct 26, 2015

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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 Approval Date: Jan 31, 2020
ISO Adoption
ANSI/ADA Standard No. 74-2010 (R2015), Dental Operator’s Stool (reaffirm a national adoption ANSI/ADA Specification No. 74-2010)

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ANSI/ADA Standard No. 76-2013 (R2020), Dental Obturating Cones (reaffirm a national adoption ANSI/ADA Standard No. 78-2013)

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PINS Date:  Feb 8, 2013  
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AGMA (American Gear Manufacturers Association)
www.agma.org

PINS Date:
Public Review Start: May 10, 2019
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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

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
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PINS Date: Mar 16, 2018
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PINS Date: Public Review Start: Jun 5, 2020 Approval Date: Nov 19, 2020

PINS Date: Public Review Start: Jul 17, 2015 Approval Date: Mar 16, 2016

ANSI/AGMA 2111-A98 (R2020), Cylindrical Wormgearing Tolerance and Inspection - Methods (Metric) (reaffirmation of ANSI/AGMA 2111-A98 (R2015))
PINS Date: Public Review Start: Jul 3, 2020 Approval Date: Nov 20, 2020

PINS Date: Public Review Start: Sep 30, 2016 Approval Date: Feb 2, 2017

ANSI/AGMA 6000-CXX-2020, Specification for Measurement of Linear Vibration on Gear Units (revision and redesignation of ANSI/AGMA 6000-B96 (R2016))
PINS Date: Aug 5, 2016 Public Review Start: Jul 17, 2020 Approval Date: Nov 30, 2020

ANSI/AGMA 6001-F-2019, Design and Selection of Components for Enclosed Gear Drives (revision and redesignation of ANSI/AGMA 6001-E-2008 (R2014))
PINS Date: May 27, 2011 Public Review Start: May 11, 2018 Approval Date: Jan 18, 2019

PINS Date: Sep 30, 2016 Public Review Start: Jul 19, 2019 Approval Date: Feb 6, 2020

PINS Date: May 27, 2011 Public Review Start: Dec 29, 2017 Approval Date: Feb 11, 2020

ANSI/AGMA 6008-A98 (R2017), Specifications for Powder Metallurgy Gears (reaffirmation of ANSI/AGMA 6008-A98 (R2012))
PINS Date: Public Review Start: Jul 7, 2017 Approval Date: Dec 14, 2017
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PINS Date: Mar 2, 2012
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PINS Date: 
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PINS Date: 
Public Review Start: Jul 19, 2019
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PINS Date: 
Public Review Start: Dec 21, 2018
Approval Date: May 14, 2019

ANSI/AGMA 9000-D11-2011 (R2016), Flexible Couplings - Potential Unbalance Classification (reaffirmation of ANSI/AGMA 9000-2011)
PINS Date: 
Public Review Start: Jul 8, 2016
Approval Date: Dec 8, 2016

ANSI/AGMA 9001-C-2018, Flexible Couplings Lubrication (revision and redesignation of ANSI/AGMA 9001-B97 (R2014))
PINS Date: Jun 14, 2013
Public Review Start: Jan 19, 2018
Approval Date: Jun 15, 2018

PINS Date: 
Public Review Start: Jul 19, 2019
Approval Date: Jun 8, 2020

ANSI/AGMA 9003-C-2017, Flexible Couplings - Keyless Fits (revision of ANSI/AGMA 9003-B-2008 (R2014))
PINS Date: Aug 5, 2016
Public Review Start: Sep 1, 2017
Approval Date: Dec 6, 2017

PINS Date: 
Public Review Start: Apr 26, 2019
Approval Date: Apr 23, 2020

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 Approval Date: Dec 19, 2017

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

PINS Date: Aug 5, 2016 Public Review Start: Sep 1, 2017 Approval Date: Dec 6, 2017

PINS Date: Public Review Start: Jul 7, 2017 Approval Date: Dec 19, 2017

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PINS Date: Public Review Start: Jun 12, 2020 Approval Date: Dec 7, 2020

PINS Date: Dec 20, 2013 Public Review Start: Jan 17, 2014 Approval Date: Sep 30, 2014

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PINS Date: Public Review Start: Oct 21, 2005 Approval Date: Sep 29, 2006

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PINS Date: Feb 24, 2017 Public Review Start: Mar 31, 2017 Approval Date: Dec 12, 2017

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AGSC  (Auto Glass Safety Council )
www.agsc.org

PINS Date:   
Public Review Start:   Jun 22, 2018
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AHAM  (Association of Home Appliance Manufacturers )
www.aham.org

PINS Date:   Mar 6, 2020
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Approval Date:   Dec 14, 2020

ANSI/AHAM DW-1-2010, HOUSEHOLD ELECTRIC DISHWASHERS (revision of ANSI/AHAM DW-1-2005)
PINS Date:   Mar 6, 2009
Public Review Start:   Jan 22, 2010
Approval Date:   Sep 10, 2010

ANSI/AHAM PAC-1-2015, Portable Air Conditioners (revision of ANSI/AHAM PAC-1-2009)
PINS Date:   Jan 25, 2013
Public Review Start:   Jul 11, 2014
Approval Date:   Jun 19, 2015

ANSI/AHAM RAC-1-2015, Room Air Conditioners (revision of ANSI/AHAM RAC-1-2008)
PINS Date:   Apr 12, 2013
Public Review Start:   Feb 14, 2014
Approval Date:   May 13, 2015

AHRI  (Air-Conditioning, Heating, and Refrigeration Institute )
www.ahrinet.org

PINS Date:   Jul 3, 2009
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PINS Date:   Mar 29, 2013
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PINS Date:   Aug 17, 2012
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ANSI/AHRI Standard 1110 (I-P)-2013, Performance Rating of Mechanical Transport Refrigeration Units (new standard)
PINS Date:   Mar 29, 2013
Public Review Start:   Aug 9, 2013
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ANSI/AHRI Standard 1111 (SI)-2013, Performance Rating of Mechanical Transport Refrigeration Units (new standard)
PINS Date:   Mar 29, 2013
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PINS Date: Sep 7, 2012 Public Review Start: Oct 19, 2012 Approval Date: Dec 6, 2012


PINS Date: Jun 27, 2014 Public Review Start: Aug 29, 2014 Approval Date: Nov 19, 2014

PINS Date: Jun 27, 2014 Public Review Start: Aug 29, 2014 Approval Date: Nov 20, 2014

PINS Date: Jul 19, 2013 Public Review Start: Aug 9, 2013 Approval Date: Oct 1, 2013

PINS Date: Jul 19, 2013 Public Review Start: Aug 9, 2013 Approval Date: Oct 1, 2013

ANSI/AHRI Standard 1210 (I-P)-2011 with Addendum 1, Performance Rating of Variable Frequency Drives (revision, redesignation and consolidation of ANSI/AHRI Standard 1210-2011)
PINS Date: Jul 19, 2013 Public Review Start: Aug 9, 2013 Approval Date: Oct 1, 2013

PINS Date: Public Review Start: Aug 16, 2013 Approval Date: Oct 1, 2013

PINS Date: May 16, 2014 Public Review Start: Feb 20, 2015 Approval Date: May 19, 2015

PINS Date: May 16, 2014 Public Review Start: Feb 20, 2015 Approval Date: May 19, 2015

PINS Date: Jan 16, 2015 Public Review Start: Aug 7, 2015 Approval Date: Nov 6, 2015

PINS Date: Jan 16, 2015 Public Review Start: Aug 7, 2015 Approval Date: Nov 6, 2015

ANSI/AHRI Standard 1280-2015, Sound Power Rating of Water-cooled Chillers (new standard)
PINS Date: Public Review Start: Feb 20, 2015 Approval Date: Jun 3, 2015
- PINS Date: June 18, 2010
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- Approval Date: Sep 30, 2013

- PINS Date: June 18, 2010
- Public Review Start: Aug 9, 2013
- Approval Date: Sep 30, 2013

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- Public Review Start: Mar 2, 2012
- Approval Date: Apr 17, 2012

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- Approval Date: Apr 17, 2012

- PINS Date: June 3, 2011
- Public Review Start: Aug 29, 2014
- Approval Date: Apr 20, 2015

ANSI/AHRI Standard 1350 (I-P)-2014, Mechanical Performance Rating of Central Station Air-handling Unit Casings (new standard)
- PINS Date: Jan 16, 2015
- Approval Date: May 19, 2015

ANSI/AHRI Standard 1351 (SI)-2015, Mechanical Performance Rating of Central Station Air-handling Unit Casings (new standard)
- PINS Date: Jan 16, 2015
- Approval Date: May 19, 2015

- PINS Date: May 9, 2014
- Public Review Start: May 20, 2016
- Approval Date: Jul 8, 2016

- PINS Date: May 9, 2014
- Public Review Start: May 20, 2016
- Approval Date: Jul 8, 2016

ANSI/AHRI Standard 1500-2014, Method to Determine Efficiency of Commercial Space Heating Boilers (new standard)
- PINS Date: Aug 6, 2010
- Public Review Start: Sep 12, 2014
- Approval Date: Nov 19, 2014

- PINS Date: Sep 7, 2012
- Approval Date: Jan 15, 2013

- PINS Date: Jul 24, 2015
- Public Review Start: Sep 25, 2015
- Approval Date: Nov 6, 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
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PINS Date: Jul 15, 2011
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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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ANSI/AHRI Standard 401 (SI)-2015, Performance Rating of Liquid to Liquid Heat Exchangers (new standard)
PINS Date: Jun 26, 2015
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- 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

ANSI/AHRI Standard 571 (SI)-2013, Performance Rating of Remote Mechanical-Draft Evaporatively-Cooled Refrigerant Condensers (new standard)
- PINS Date: Jul 6, 2012
- Public Review Start: Apr 12, 2013
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PINS Date: Jun 27, 2014
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ANSI/AHRI Standard 716 (SI)-2015, Performance Rating of Liquid-Line Filters (new standard)
PINS Date: Jun 27, 2014
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ANSI/AHRI Standard 770 (I-P)-2014, Performance Rating of Refrigerant Pressure Regulating Valves (new standard)
PINS Date: Jan 16, 2015
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ANSI/AHRI Standard 771 (SI)-2014, Performance Rating of Refrigerant Pressure Regulating Valves (new standard)
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ANSI/AHRI Standard 820 (I-P)-2012, Performance Rating of Ice Storage Bins (new standard)
PINS Date: Aug 10, 2012
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ANSI/AHRI Standard 821 (SI)-2012, Performance Rating of Ice Storage Bins (new standard)
PINS Date: Aug 10, 2012
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ANSI/AHRI Standard 850 (I-P)-2013
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ANSI/AHRI Standard 851 (SI)-2013
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ANSI/AHRI Standard 850 (I-P)-2013
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ANSI/AHRI Standard 880 (I-P)-2011 with Addendum 1-2011
Performance Rating of Air Terminals (revision of ANSI/AHRI Standard 880(I-P)-2011)
PINS Date: Sep 7, 2012
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ANSI/AHRI Standard 881 (SI), Adm1-2012
Performance Rating of Air Terminals (revision of ANSI/AHRI Standard 881 (SI)-2011)
PINS Date: Sep 7, 2012
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ANSI/AHRI Standard 900 (I-P)-2015 (R2020)
Performance Rating of Thermal Storage Equipment Used for Cooling (reaffirmation of ANSI/AHRI Standard 900 (I-P)-2015)
PINS Date: 
Public Review Start: Jul 10, 2020
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ANSI/AHRI Standard 901 (SI)-2015 (R2020)
Performance Rating of Thermal Storage Equipment Used for Cooling (reaffirmation of ANSI/AHRI Standard 901 (SI)-2015)
PINS Date: 
Public Review Start: Jul 10, 2020
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ANSI/AHRI Standard 910 (I-P)-2014, Performance Rating of Indoor Pool Dehumidifiers (new standard)
PINS Date: May 20, 2016
Public Review Start: Jul 22, 2016
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ANSI/AHRI Standard 911 (SI)-2014, Performance Rating of Indoor Pool Dehumidifiers (new standard)
PINS Date: Feb 19, 2016
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PINS Date: Jun 26, 2015
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ANSI/AHRI Standard 921 (SI)-2015, Performance Rating of DX-Dedicated Outdoor Air System Units (new standard)
PINS Date: Jun 26, 2015
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ANSI/AHRI/ASHRAE ISO Standard 13256-1-2011
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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

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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
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PINS Date: Dec 20, 2013
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PINS Date: Dec 22, 2017
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PINS Date: Dec 20, 2013
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PINS Date: Aug 3, 2012
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Approval Date: Nov 29, 2012

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PINS Date: Aug 15, 2014
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Approval Date: Mar 29, 2018

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PINS Date: Apr 8, 2016
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PINS Date: Apr 8, 2016
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PINS Date: Jul 18, 2014
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PINS Date: Jul 18, 2014
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PINS Date: May 13, 2011
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PINS Date: Jul 18, 2014
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PINS Date: Jul 18, 2014  
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PINS Date: Jul 18, 2014  
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PINS Date: Nov 17, 2017  
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PINS Date: Dec 21, 2018  
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PINS Date: Jun 26, 2015  
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PINS Date: Jun 26, 2015  
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PINS Date: Apr 8, 2016  
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PINS Date: Apr 21, 2017
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PINS Date: May 17, 2019
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PINS Date: Jun 19, 2020
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ALI (Automotive Lift Institute)
www.autolift.org

PINS Date: Jun 19, 2015
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www.americanladderinstitute.org

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PINS Date: Jan 28, 2011
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PINS Date: Aug 9, 2013
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PINS Date: Dec 3, 2010
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<th>ANSI/A14.8-2020, Safety Requirements for Ladder Accessories (revision of ANSI A14.8-2013)</th>
<th>ANSI/AMCA 220-2005 (R2012), Laboratory Methods of Testing Air Curtain Units for Aerodynamic Performance Rating (reaffirmation of)</th>
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AMCi (AMC Institute)
www.amcinstitute.org

AmericanHort (AmericanHort)
http://www.americanhort.org

PINS Date: Oct 9, 2009
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AMPP (Association for Materials Protection and Performance)
www.nace.org

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PINS Date: Oct 16, 2009
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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: Jul 29, 2011
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PINS Date: 
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PINS Date: Nov 4, 2016
Public Review Start: Oct 13, 2017
Approval Date: Dec 14, 2017

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
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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, 2019
Approval Date: Jan 6, 2020
Approved American National Standards

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

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

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, 2013
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
<table>
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<th>Standard Number</th>
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<td>PINS Date: Oct 11, 2019</td>
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| 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 |
| Approval Date: Oct 17, 2019 | |

| 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 (R2018) | 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) |
| Approval Date: Sep 12, 2017 | |

| Approval Date: Sep 12, 2017 | |

| PINS Date: Mar 13, 2015 | Public Review Start: Jun 12, 2015 |
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| 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 | |
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PINS Date:  Feb 15, 2013
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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
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Public Review Start:  Nov 19, 2010
Approval Date:  Jan 13, 2011
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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:  Dec 14, 2018
Approval Date:  Jan 25, 2021

ANSI/API MPMS CH. 14.3.3-2012, Orifice 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
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PINS Date: Jul 20, 2007
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ANSI/API RP 100-1-2019 (R2020), Hydraulic Fracturing—Well Integrity and Fracture Containment (reaffirmation of ANSI/API RP 100-1-2019)
PINS Date: Public Review Start: Jul 3, 2020 Approval Date: Aug 27, 2020

PINS Date: Public Review Start: Jul 3, 2020 Approval Date: Aug 27, 2020

PINS Date: Public Review Start: Feb 28, 2020 Approval Date: Aug 24, 2020
ISO Adoption

ANSI/API RP 10B-6/ISO 10426-6-2008, Addendum 1-2020, Recommended Practice on Determining the Static Gel Strength of Cement Formulations (identical national adoption of ISO 10426-6:2008)
PINS Date: Public Review Start: Nov 22, 2019 Approval Date: Jan 10, 2020
ISO Adoption

ANSI/API RP 10B-6/ISO 10426-6-2010 (R2019), 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))
PINS Date: Public Review Start: Sep 13, 2019 Approval Date: Dec 3, 2019
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PINS Date: Feb 15, 2013 Public Review Start: Apr 10, 2015 Approval Date: May 19, 2015

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

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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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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
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PINS Date: Public Review Start: May 8, 2020
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PINS Date: May 1, 2009
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PINS Date: Public Review Start: Jul 24, 2020 Approval Date: Jan 4, 2021
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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: Aug 19, 2016 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: Feb 20, 2015 Public Review Start: Jan 29, 2016 Approval Date: Apr 25, 2016


PINS Date: Dec 14, 2018 Public Review Start: Jun 7, 2019 Approval Date: Jun 8, 2020


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PINS Date: Public Review Start: Oct 12, 2007
Approval Date: Nov 30, 2007
ISO Adoption

APTech (ASC B65) (Association for Print Technologies )
www.printtechnologies.org

ANSI B65-1-2011, Graphic technology - Safety requirements for graphic technology equipment and systems - Part 1: General requirements (national adoption with modifications of ISO 12643-1)
PINS Date: Mar 25, 2011
Public Review Start: Jun 10, 2011
Approval Date: Sep 12, 2011
ISO Adoption

ANSI B65-2-2011, Graphic technology - Safety requirements for graphic technology equipment and systems - Part 2: Prepress and press equipment and systems (national adoption of ISO 12643-2 with modifications and revision of ANSI B65.2-2005)
PINS Date: Mar 25, 2011
Public Review Start: Jun 10, 2011
Approval Date: Aug 23, 2011
ISO Adoption

ANSI B65-3-2011, Graphic technology - Safety requirements for graphic technology equipment and systems - Part 3: Binding and finishing equipment and systems (national adoption of ISO 12643-3 with modifications and revision of ANSI B65.2-2005)
PINS Date: Mar 25, 2011
Public Review Start: May 13, 2011
Approval Date: Jul 29, 2011
ISO Adoption

ANSI B65-5-2011, Graphic technology - Safety requirements for graphic technology equipment and systems - Part 5: Stand-alone platen presses (national adoption of ISO 12643-5 with modifications and revision of ANSI B65.5-2006)
PINS Date: Mar 25, 2011
Public Review Start: Jun 10, 2011
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PINS Date: Jun 1, 2018
Public Review Start: Aug 10, 2018
Approval Date: Nov 7, 2018

ANSI B65/NAPIM 177.2-2017, Safety standard - Printing ink vertical post mixers (revision of ANSI/NAPIM 177.2-2006 (R2011))
PINS Date: Jan 20, 2017
Public Review Start: Jul 21, 2017
Approval Date: Sep 15, 2017

APTech (ASC CGATS) (Association for Print Technologies)
www.printtechnologies.org

ANSI CGATS 12642-1 (IT8.7/3)-2015 (R2020), Graphic technology — Input data for characterization of four-colour process printing — Part 1: Initial data set (reaffirm a national adoption ANSI CGATS 12642-1 (IT8.7/3)-2015)
PINS Date:
Public Review Start: Apr 24, 2020
Approval Date: Jun 23, 2020
ISO Adoption

PINS Date:
Public Review Start: Apr 24, 2020
Approval Date: Oct 30, 2020
ISO Adoption

PINS Date:
Public Review Start: Mar 27, 2020
Approval Date: Jun 19, 2020
ISO Adoption

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
ISO Adoption

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:
Public Review Start: Dec 21, 2018
Approval Date: Oct 24, 2019

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

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

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
ISO Adoption

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


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

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:
Approval Date: Oct 11, 2016

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:
Approval Date: Oct 11, 2016
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PINS Date:
Public Review Start: Feb 9, 2018
Approval Date: Apr 17, 2018
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PINS Date: Jan 15, 2016
Public Review Start: Mar 18, 2016
Approval Date: Jan 23, 2017
ISO Adoption
PINS Date: Sep 10, 2010
Public Review Start: Nov 5, 2010
Approval Date: Jan 13, 2011
ISO Adoption

ANSI/CGATS/ISO 15790-2005 (R2013), Graphic technology and photography - Certified reference materials for reflection and transmission metrology - Documentation and procedures for use, including determination of combined standard uncertainty (reaffirm a national adoption ANSI/CGATS/ISO 15790-2005 (R2007))
PINS Date: Public Review Start: Nov 9, 2012
Approval Date: Jan 29, 2013
ISO Adoption

ANSI/CGATS/ISO 15930-4-2004 (R2018), Graphic technology Prepress digital data exchange using PDF Part 4: Complete exchange of CMYK and spot colour printing data using PDF 1.4 (PDF/X-1a) (reaffirm a national adoption ANSI/CGATS/ISO 15930-4-2004 (R2009))
PINS Date: Public Review Start: Feb 9, 2018
Approval Date: Apr 5, 2018
ISO Adoption

ANSI/CGATS/ISO 15930-6-2004 (R2018), Graphic technology Prepress digital data exchange using PDF Part 6: Complete exchange printing data suitable for colour-manage workflows using PDF 1.4 (PDF/X-3) (reaffirm a national adoption ANSI CGATS/ISO 15930-6-2004 (R2009))
PINS Date: Public Review Start: Feb 9, 2018
Approval Date: Apr 5, 2018
ISO Adoption

ANSI/CGATS/ISO 15930-7-2010 (R2016), Graphic technology - Prepress digital data exchange using PDF Part 7: Complete exchange of printing data (PDF/X-4) and partial exchange of printing data with external profile reference (PDF/X-4p) using PDF 1.6 (reaffirm a national adoption ANSI/CGATS/ISO 15930-7-2010)
PINS Date: Public Review Start: Aug 5, 2016
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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: Public Review Start: Aug 5, 2016
Approval Date: Oct 11, 2016
ISO Adoption

ASA (ASC S1) (Acoustical Society of America)
www.acousticalsociety.org

ANSI ASA S1.6-2020, Preferred Frequencies and Filter Band Center Frequencies for Acoustical Measurements (reaffirmation of ANSI ASA S1.6-2016)
PINS Date: Public Review Start: Mar 20, 2020
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ANSI/ASA S1.13-2020, Measurement of Sound Pressure Levels in the Air (new standard)
PINS Date: Jun 26, 2015 Public Review Start: May 22, 2020 Approval Date: Jul 28, 2020

PINS Date: Public Review Start: Aug 10, 2018 Approval Date: Oct 5, 2018

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PINS Date: Public Review Start: Mar 22, 2019 Approval Date: May 21, 2019

ANSI/ASA S1.18-2018, Method for Determining the Acoustic Impedance of Ground Surfaces (revision of ANSI/ASA S1.18-2010)
PINS Date: Apr 4, 2014 Public Review Start: Sep 7, 2018 Approval Date: Oct 31, 2018

ANSI/ASA S1.20-2012 (R2020), Procedures for Calibration of Underwater Electroacoustic Transducers (reaffirmation of ANSI/ASA S1.20-2012)
PINS Date: Public Review Start: Mar 20, 2020 Approval Date: May 28, 2020

ANSI/ASA S1.22-2021/IEC 60263-2020, Scales and sizes for plotting frequency characteristics and polar diagrams (identical national adoption of IEC 60263:2020)
PINS Date: Dec 4, 2020 Public Review Start: Jan 8, 2021 Approval Date: Mar 8, 2021 IEC Adoption

PINS Date: Public Review Start: Mar 20, 2020 Approval Date: May 28, 2020

ANSI/ASA S1.26-2014 (R2019), Methods for Calculation of the Absorption of Sound by the Atmosphere (reaffirmation of ANSI/ASA S1.26-2014)
PINS Date: Public Review Start: Aug 30, 2019 Approval Date: Nov 1, 2019
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ANSI/ASA S1.4-2014/Part 1/IEC 61672-1-2013 (R2019),
PINS Date: Public Review Start: Jun 14, 2019 Approval Date: Aug 13, 2019 IEC Adoption

PINS Date: Public Review Start: Jun 14, 2019 Approval Date: Aug 13, 2019 IEC Adoption

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PINS Date: June 8, 2018 Public Review Start: Jul 12, 2019 Approval Date: Feb 21, 2020 ISO Adoption

ANSI/ASA S1.8-2016 (R2020), Reference Values for Levels Used in Acoustics and Vibrations (reaffirmation of ANSI/ASA S1.8-2016)
PINS Date: Public Review Start: Mar 20, 2020 Approval Date: May 28, 2020

ASA (ASC S12) (Acoustical Society of America)
www.acousticalsociety.org

PINS Date: Public Review Start: Apr 13, 2018 Approval Date: Jul 13, 2018 ISO Adoption

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:**
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- **Approval Date:** Jun 29, 2018

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- **Approval Date:** Jun 29, 2018

### ANSI ASA S12.9-2013/Part 3 (R2018), Quantities and Procedures for Description and Measurement of Environmental Sound, Part 3: Short-term Measurements with an Observer Present (reaffirmation of ANSI ASA S12.9-2013/Part 3)
- **PINS Date:**
- **Public Review Start:** May 4, 2018
- **Approval Date:** Jun 29, 2018

### ANSI ASA S12.9-2016/Part 7 (R2020), Quantities and Procedures for Description and Measurement of Environmental Sound, Part 7: Measurement of Low Frequency Noise and Infrasound Outdoors in the Presence of Wind and Indoors in Occupied Spaces (reaffirmation of ANSI ASA S12.9-2016/Part 7)
- **PINS Date:**
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PINS Date:
Public Review Start: Mar 27, 2020
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ANSI/ASA S12.2-2019, Criteria for Evaluating Room Noise (new standard)
PINS Date: Jan 24, 2014
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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 S2.9-2008 (R2018), Parameters for Specifying Damping Properties of Materials and System Damping (reaffirmation of ANSI/ASA S2.9-2008 (R2013))

PINS Date: Apr 20, 2018
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PINS Date: Apr 3, 2020
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ISO Adoption

ANSI/ASA S2.16-1997 (R2020), Vibratory Noise Measurements and Acceptance Requirements for Shipboard Equipment (reaffirmation of ANSI/ASA S2.16-1997 (R2016))

PINS Date: Apr 3, 2020
Approval Date: Jun 19, 2020

ANSI/ASA S2.2-1959 (R2020), Methods for the Calibration of Shock and Vibration Pickups (reaffirmation of ANSI/ASA S2.2-1959 (R2016))

PINS Date: Apr 3, 2020
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PINS Date: Public Review Start: Apr 3, 2020
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PINS Date: Public Review Start: Apr 5, 2019
Approval Date: Jun 3, 2019

PINS Date:
Public Review Start: Oct 26, 2018
Approval Date: Jan 17, 2019

ANSI/ASA S2.31-1979 (R2020), Standard Methods for the Experimental Determination of Mechanical Mobility, Part 1: Basic Definitions and Transducers (reaffirmation of ANSI/ASA S2.31-1979 (R2020))

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

PINS Date:
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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:
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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

ISO Adoption

### 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

ISO Adoption

### ANSI/ASA S2.81-2019/Part 11/ISO 21940-11-2016, **Mechanical Vibration - Rotor Balancing - Part 11: Procedures and Tolerances for Rotors with Rigid Behaviour**

PINS Date:
- Public Review Start: Aug 2, 2019
- Approval Date: Sep 24, 2019

ISO Adoption

### ANSI/ASA S2.81-2019/Part 12/ISO 21940-12-2016, **Mechanical Vibration - Rotor Balancing - Part 12: Procedures and Tolerances for Rotors with Flexible Behaviour**

PINS Date:
- Public Review Start: Aug 2, 2019
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PINS Date:
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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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ANSI ASA S3.41-2015 (R2020), Audible Emergency Evacuation (E2) and Evacuation Signals with Relocation Instructions (ESRI)  (reaffirmation of ANSI ASA S3.41-2015)
PINS Date:  
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PINS Date:  
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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:  Dec 18, 2015  
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ANSI/ASA S3.4-2007 (R2020). Procedure for the Computation of Loudness of Steady Sounds (reaffirmation of ANSI/ASA S3.4-2007 (R2017))
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PINS Date: Public Review Start: Jan 4, 2019
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ANSI/ASA S3.5-1997 (R2020). Methods for Calculation of the Speech Intelligibility Index (reaffirmation of ANSI/ASA S3.5-1997 (R2017))
PINS Date: Public Review Start: Mar 27, 2020
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IEC Adoption

ANSI/ASA S3.6-2018, Specification for Audiometers (revision of ANSI/ASA S3.6-2010)

PINS Date: Mar 13, 2015
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
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PINS Date: Mar 27, 2020
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ASABE (American Society of Agricultural and Biological Engineers )
https://www.asabe.org/

ANSI/ASABE AD10448-NOV2014 (R2018), Agricultural tractors Hydraulic pressure for implements (reaffirm a national adoption ANSI/ASABE AD10448-2014)

PINS Date: Nov 2, 2018
Approval Date: Dec 31, 2018

ISO Adoption


PINS Date: Oct 30, 2020
Approval Date: Dec 15, 2020

ISO Adoption

ANSI/ASABE AD11684-1995 APR2011 (R2021), Tractors, machinery of agriculture and forestry, powered lawn and garden equipment - Safety signs and hazard pictorials - General principles (reaffirmation of ANSI/ASABE AD11684-1995 APR2011 (R2016))

PINS Date: Nov 13, 2020
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PINS Date: Apr 14, 2017
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PINS Date: Public Review Start: Oct 2, 2020 Approval Date: Nov 17, 2020
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PINS Date: Public Review Start: Nov 2, 2018 Approval Date: Dec 31, 2018
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PINS Date: Public Review Start: Oct 30, 2020 Approval Date: Dec 21, 2020
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 Public Review Start: Mar 10, 2017 Approval Date: Jun 8, 2017
ISO Adoption

ANSI/ASABE AD3600:2016 (R2021), Tractors, machinery of agriculture and forestry, powered lawn and garden equipment - Operators manuals - Content and format (reaffirm a national adoption ANSI/ASABE AD3600:2016)
PINS Date: Public Review Start: Nov 13, 2020 Approval Date: Mar 24, 2021
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PINS Date: Public Review Start: Jul 3, 2020 Approval Date: Aug 18, 2020
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)
PINS Date: Public Review Start: Oct 30, 2020 Approval Date: Dec 21, 2020
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PINS Date: Public Review Start: Nov 3, 2017 Approval Date: Dec 21, 2017
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PINS Date: Oct 30, 2020 Public Review Start: Dec 18, 2020 Approval Date: Mar 8, 2021
ISO Adoption

ANSI/ASABE AD500-2:OCT2016 (R2020), Agricultural tractors — Rear-mounted power take-off types 1, 2, 3 and 4 — Part 2: Narrow-track tractors, dimensions for master shield and clearance zone (reaffirm a national adoption ANSI/ASABE AD500-2:OCT2016)
PINS Date: Public Review Start: Oct 30, 2020 Approval Date: Dec 21, 2020
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PINS Date: Jan 27, 2017
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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:
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ISO Adoption

ANSI/ASABE AD5675-2016 (R2020), Agricultural tractors and machinery — General purpose quick-action hydraulic couplers (reaffirm a national adoption ANSI/ASABE AD5675-2016)
PINS Date:
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ISO Adoption

ANSI/ASABE D606-2020, Properties and Relationships for Distillers Dried Grains with Solubles (DDGS) (new standard)

PINS Date:  Jan 23, 2009  
Public Review Start:  Jul 3, 2020  
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PINS Date:  Apr 17, 2020  
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PINS Date:  
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ANSI/ASABE S588.1-NOV16 (R2020), Uniform Terminology for Air Quality (reaffirmation of ANSI/ASABE S588.1-NOV16)

PINS Date:  
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ANSI/ASABE S608-2008 (R2017), Headlamps for Agricultural Equipment (reaffirmation of ANSI/ASABE S608-2008 (R2013))
PINS Date:
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ANSI/ASABE S612 JUL2009 (R2021), Performing On-farm Energy Audits (reaffirmation of ANSI/ASABE S612 JUL2009 (R2015))
PINS Date:
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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))
PINS Date:
Public Review Start: Oct 19, 2018
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PINS Date: Feb 1, 2013
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Approval Date: Jun 26, 2013

PINS Date: Nov 18, 2016
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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)
PINS Date: Mar 1, 2013
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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)
PINS Date: Jun 1, 2018
Public Review Start: May 31, 2019
Approval Date: Aug 22, 2019

ANSI/ASABE S620-MAR2017, Safety for Anyhydrous Ammonia Application Equipment (new standard)
PINS Date: May 14, 2010
Approval Date: Mar 16, 2017

PINS Date: Jul 29, 2016
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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: Nov 13, 2020
- Approval Date: Dec 1, 2020

- PINS Date: Jun 16, 2017
- Public Review Start: Mar 30, 2018
- Approval Date: Jun 29, 2018

ANSI/ASABE S629-2016 (R2021), Framework to Evaluate the Sustainability of Agricultural Production Systems (reaffirmation of ANSI/ASABE S629-2016)
- PINS Date: Feb 2, 2018
- Public Review Start: Nov 8, 2019
- Approval Date: Mar 19, 2020

ANSI/ASABE S632-1-JUN2018, Precision Agriculture Irrigation Language: Core Concepts, Processes, and Objects (new standard)
- PINS Date: Feb 2, 2018
- Public Review Start: Nov 8, 2019
- Approval Date: Mar 19, 2020

ANSI/ASABE S632-3-JUN2018, Precision Agriculture Irrigation Language: Core Concepts, Processes, and Objects (new standard)
- PINS Date: Feb 2, 2018
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- Approval Date: Mar 19, 2020

- PINS Date: Feb 2, 2018
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ANSI/ASABE S638-1-FEB2019, Pintle Hitch and Ring for Over the Road Towed Implements (new standard)
- PINS Date: Feb 2, 2018
- Public Review Start: Nov 8, 2019
- Approval Date: Mar 19, 2020
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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PINS Date: Mar 24, 2017
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PINS Date: Oct 14, 2011 Public Review Start: Feb 17, 2012 Approval Date: Jun 7, 2012 ISO Adoption

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 )
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ISO Adoption


PINS Date: Nov 1, 2019
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Approval Date: Dec 19, 2019

ISO Adoption

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: Dec 9, 2016
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: Mar 22, 2019
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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
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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:
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PINS Date:
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ISO Adoption

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

PINS Date: Jun 1, 2018
Public Review Start: Jul 20, 2018
Approval Date: Oct 31, 2018
ISO Adoption

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

PINS Date:
Public Review Start: Oct 12, 2018
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PINS Date:
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Approval Date: Mar 5, 2018

ANSI/ASAE EP378.4 JUN2010 (R202x), Floor and Suspended Loads on Agricultural Structures Due to Use (reaffirmation of ANSI/ASAE EP378.4 JUN2010 (R2014))
PINS Date:
Public Review Start: Oct 11, 2019
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PINS Date:
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Approval Date: Nov 28, 2017

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ANSI/ASAE EP411.5-2012 (R2016), Guidelines for Measuring and Reporting Environmental Parameters for Plant Experiments in Growth Chambers (reaffirmation of ANSI/ASAE EP411.5-2012)
PINS Date:   Dec 2, 2016
Approval Date: Dec 2, 2016

ANSI/ASAE EP446.3-2008 (R2017), Loads Exerted by Irish Potatoes in Shallow Bulk Storage Structures (reaffirmation of ANSI/ASAE EP446.3-2008 (R2012))
PINS Date:   Dec 2, 2016
Public Review Start: Oct 6, 2017
Approval Date: Nov 28, 2017

ANSI/ASAE EP484.3-DEC2017, Diaphragm Design of Metal-Clad, Wood-Frame Rectangular Buildings (revision and redesignation of ANSI/ASAE EP484.2-AUG98 (R2012))
PINS Date:   Dec 19, 2014
Public Review Start: Sep 29, 2017
Approval Date: Dec 21, 2017

ANSI/ASAE EP486.3-2017, Shallow Post and Pier Foundation Design (revision and redesignation of ANSI/ASAE EP486.2-2012 (R2016))
PINS Date:   May 5, 2017
Public Review Start: Jun 30, 2017
Approval Date: Sep 28, 2017

PINS Date:   Sep 27, 2019
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PINS Date:   Oct 11, 2019
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PINS Date:   Nov 17, 2020
Public Review Start: Nov 3, 2017
Approval Date: Dec 21, 2017

ANSI/ASAE S229.6-DEC1976 (R2017), Baling Wire for Automatic Balers (reaffirmation of ANSI/ASAE S229.6-DEC1976 (R2012))
PINS Date:   Nov 3, 2017
Public Review Start: Nov 3, 2017
Approval Date: Dec 21, 2017

ANSI/ASAE S261.7-OCT96 (R2020), Design and Installation of Nonreinforced Concrete Irrigation Pipe Systems (reaffirmation of ANSI/ASAE S261.7-OCT96 (R2015))
PINS Date:   Nov 17, 2020
Public Review Start: Oct 2, 2020
Approval Date: Oct 16, 2020

ANSI/ASAE S276.8-APR2016 (R2020), Slow-Moving Vehicle Identification Emblem (SMV Emblem) (reaffirmation of ANSI/ASABE S276.8-2016)
PINS Date:   Dec 22, 2017
Public Review Start: Nov 3, 2017
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PINS Date:   Dec 22, 2017
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ANSI/ASAE S279.18 MONYEAR-2019, Lighting and Marking of Agricultural Equipment on Highways (revision and redesignation of ANSI/ASAE S279.17-2013 (R2017))
PINS Date:   Feb 24, 2017
Public Review Start: Apr 19, 2019
Approval Date: Oct 14, 2019
ANSI/ASAE S289.2 FEB1998 (R2018), Concrete Slip-Form Canal Linings (reaffirmation of ANSI/ASAE S289.2 FEB1998 (R2013))
PINS Date: Public Review Start: Oct 12, 2018 Approval Date: Nov 29, 2018

ANSI/ASAE S296.5 DEC2003 (R2018), General Terminology for Traction of Agricultural Traction and Transport Devices and Vehicles (reaffirmation and redesignation of ANSI/ASAE S296.5 DEC2003 (R2013))
PINS Date: Public Review Start: Oct 26, 2018 Approval Date: Dec 17, 2018

PINS Date: Public Review Start: Oct 13, 2017 Approval Date: Dec 11, 2017

ANSI/ASAE S315.5-AUG2018, Agricultural Baling Twine for Automatic Balers (revision and redesignation of ANSI/ASAE S315.4-2012 (R2017))
PINS Date: May 29, 2015 Public Review Start: Apr 6, 2018 Approval Date: Aug 3, 2018

ANSI/ASAE S318.18-JUN2017, Safety for Agricultural Field Equipment (revision and redesignation of ANSI/ASAE S318.17-2009)
PINS Date: Mar 28, 2014 Public Review Start: Jan 20, 2017 Approval Date: Jun 28, 2017

ANSI/ASAE S319.4-2008 (R2017), Method of Determining and Expressing Fineness of Feed Materials by Sieving (reaffirmation of ANSI/ASAE S319.4-2008 (R2013))
PINS Date: Public Review Start: Oct 13, 2017 Approval Date: Dec 11, 2017

ANSI/ASAE S331.7 MONYEAR-2020, Implement Power Take-Off Drive Shaft Specifications (revision and redesignation of ANSI/ASAE S331.6-2015)
PINS Date: Mar 20, 2020 Public Review Start: Sep 11, 2020 Approval Date: Dec 3, 2020

ANSI/ASAE S338.5 MAY2006 (R2020), Field Equipment for Agriculture — Safety Chain for Towed Equipment (reaffirmation of ANSI/ASAE S338.5 MAY2006 (R2016))
PINS Date: Public Review Start: Oct 30, 2020 Approval Date: Dec 17, 2020

ANSI/ASAE S343.4-2015 (R2019), Terminology for Combines and Grain Harvesting (reaffirmation of ANSI/ASAE S343.4-2015)
PINS Date: Public Review Start: Nov 1, 2019 Approval Date: Dec 17, 2019

PINS Date: Public Review Start: Nov 25, 2016 Approval Date: Jan 23, 2017

ANSI/ASAE S354.7-SEP2018, Safety for Farmstead Equipment (revision and redesignation of ANSI/ASAE S354.6-NOV2016)
PINS Date: May 12, 2017 Public Review Start: Apr 27, 2018 Approval Date: Sep 6, 2018

PINS Date: Public Review Start: Nov 1, 2019 Approval Date: Dec 17, 2019

ANSI/ASAE S358.3 MAY2012 (R2017), Moisture Measurement - Forages (reaffirmation and redesignation of ANSI/ASAE S358.3-2012)
PINS Date: Public Review Start: Sep 30, 2016 Approval Date: Jan 3, 2017
ANSI/ASAE S362.2 JAN1993 (R2019), Wiring and Equipment for Electrically Driven or Controlled Irrigation Machines (reaffirmation of ANSI/ASAE S362.2 JAN1993 (R2015))
PINS Date: Public Review Start: Oct 25, 2019 Approval Date: Dec 19, 2019

PINS Date: Public Review Start: Oct 26, 2018 Approval Date: Dec 17, 2018

ANSI/ASAE S376.3-2016 (R2020), Design, Installation and Performance of Underground, Thermoplastic Irrigation Pipes (reaffirmation of ANSI/ASAE S376.3-2016)
PINS Date: Public Review Start: Oct 2, 2020 Approval Date: Nov 17, 2020

ANSI/ASAE S390.6 (ISO 12934:2013)-DEC16, Tractors and machinery for agriculture and forestry - Basic types - Vocabulary (national adoption with modifications of ISO 12934:2013)
PINS Date: Mar 25, 2016 Public Review Start: Sep 9, 2016 Approval Date: Dec 1, 2016 ISO Adoption

PINS Date: Public Review Start: Nov 1, 2019 Approval Date: Dec 17, 2019

ANSI/ASAE S396.3 JUN2016 (R2020), Combine Capacity and Performance Test Procedure (revision and redesignation of ANSI/ASAE S396.3-JUN2016)
PINS Date: Public Review Start: Oct 16, 2020 Approval Date: Dec 1, 2020

ANSI/ASAE S397.4 NOV2013 (R2018), Electrical Service and Equipment for Irrigation (reaffirmation of ANSI/ASAE S397.4-NOV-2013)
PINS Date: Public Review Start: Oct 19, 2018 Approval Date: Dec 31, 2018

ANSI/ASAE S401.2-AUG93 (R2017), Guidelines for Use of Thermal Insulation in Agricultural Buildings (reaffirmation of ANSI/ASAE S401.2-AUG93 (R2012))
PINS Date: Public Review Start: Oct 6, 2017 Approval Date: Nov 28, 2017

ANSI/ASAE S418.1 OCT2010 (R2019), Dimensions for Cylindrical Hydraulic Couplers for Lawn and Garden Tractors (reaffirmation of ANSI/ASAE S418.1 OCT2010 (R2014))
PINS Date: Public Review Start: Nov 1, 2019 Approval Date: Dec 17, 2019

PINS Date: Public Review Start: Sep 27, 2019 Approval Date: Nov 12, 2019

ANSI/ASAE S424.1-SEP92 (R2017), Method of Determining and Expressing Particle Size of Chopped Forage Materials by Screening (reaffirmation of ANSI/ASAE S424.1-SEP92 (R2012))
PINS Date: Public Review Start: Dec 9, 2016 Approval Date: Jan 30, 2017

PINS Date: Apr 22, 2011 Public Review Start: Oct 5, 2018 Approval Date: Jan 11, 2019
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**ASB (ASC Z50)** (American Society of Baking)
www.asbe.org

PINS Date: Jul 22, 2011
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**ASC X9** (Accredited Standards Committee X9, Incorporated)
www.x9.org

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PINS Date: Sep 16, 2016
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PINS Date: Apr 27, 2018
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ANSI X9.100-150-2010 (R2017), *Check Carrier Envelopes* (reaffirmation of ANSI X9.100-150-2010)
PINS Date: Sep 16, 2016
Approval Date: Jan 3, 2017

ANSI X9.100-151-2010 (R2017), *Check Correction Strips* (reaffirmation of ANSI X9.100-151-2010)
PINS Date: Sep 30, 2016
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PINS Date: May 4, 2012
Public Review Start: Dec 21, 2012
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Approval Date: Feb 16, 2016

ANSI X9.122-2020, Secure Consumer Authentication for Internet Debit Transactions (new standard)
PINS Date: Dec 18, 2009
Public Review Start: Dec 6, 2019
Approval Date: Jan 24, 2020

PINS Date: Apr 8, 2011
Public Review Start: Jul 27, 2018
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PINS Date: Dec 9, 2016
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PINS Date: Jan 26, 2018
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ANSI X9.126/ISO 17442-2013, Legal Entity Identifier (LEI)
(identical national adoption of ISO 17442)
PINS Date: Oct 19, 2012
Public Review Start: Dec 14, 2012
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ISO Adoption

ANSI X9.134-2-2021, Security and Data Protection for Mobile Financial Services (national adoption with modifications of ISO 12812-2)
PINS Date: Oct 4, 2019
Public Review Start: Dec 18, 2020
Approval Date: Feb 9, 2021
ISO Adoption

ANSI X9.138-2020, Distributed Ledger Technologies Terminology (new standard)
PINS Date: Feb 9, 2018
Public Review Start: Aug 28, 2020
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ANSI X9.142-2020, Public Key Cryptography: The Elliptic Curve Digital Signature Algorithm (ECDSA) (new standard)
PINS Date: Apr 27, 2018
Public Review Start: Jul 24, 2020
Approval Date: Sep 10, 2020

ANSI X9.143-2021, Interoperable Secure Key Exchange Key Block Specification for Symmetric Algorithms (new standard)
PINS Date: Jun 29, 2018
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PINS Date: Mar 16, 2018
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PINS Date: Oct 3, 2014
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ANSI X9.24-3-2017, X9.24-3 Retail Financial Services Symmetric Key Management Part 3: Derived Unique Key per Transaction (new standard)
PINS Date: Aug 5, 2016
Public Review Start: Aug 18, 2017
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PINS Date:
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PINS Date: May 4, 2012
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ANSI X9.6-2020, Committee on Uniform Security Identification Procedures Securities Identification (CUSIP) (revision of ANSI X9.6-2014)
PINS Date: Feb 28, 2020
Public Review Start: Nov 6, 2020
Approval Date: Dec 22, 2020

ANSI X9.63-2011 (R2017), Key Agreement and Key Management Using Elliptic Curve-Based Cryptography (reaffirmation of ANSI X9.63-2011)
PINS Date: Nov 25, 2016
Public Review Start: Dec 16, 2016
Approval Date: Feb 2, 2017

PINS Date: Feb 10, 2017
Public Review Start: Jul 28, 2017
Approval Date: Sep 19, 2017

ANSI X9.73-2017, Cryptographic Message Syntax - ASN.1 and XML (revision of ANSI X9.73-2010 (R2017))
PINS Date: Apr 28, 2017
Public Review Start: Aug 11, 2017
Approval Date: Sep 28, 2017

ANSI X9.79 - Part 4-2013, Public Key Infrastructure (PKI) – Part 4: Asymmetric Key Management (new standard)
PINS Date: Oct 23, 2009
Public Review Start: Nov 16, 2012
Approval Date: Feb 5, 2013

PINS Date: Apr 12, 2019
Public Review Start: Jul 5, 2019
Approval Date: Aug 22, 2019
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PINS Date: Apr 14, 2017
Public Review Start: Jan 31, 2020
Approval Date: Apr 9, 2020

PINS Date: May 4, 2012
Public Review Start: Dec 28, 2012
Approval Date: Apr 15, 2013

ANSI X9.82-2-2015, X9.82-2 Random Number Generation - Part 2: Entropy Sources (new standard)
PINS Date: Apr 11, 2014
Public Review Start: Jun 19, 2015
Approval Date: Sep 14, 2015

PINS Date:
Approval Date: Jan 11, 2017

ANSI X9.82-4-2011 (R2017), Random Number Generation - Part 4: Random Bit Generator Constructions (reaffirmation of ANSI X9.82-4-2011)
PINS Date: Nov 25, 2016
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PINS Date: Jul 20, 2012
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PINS Date: Apr 8, 2016
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PINS Date: Nov 25, 2016
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Approval Date: Feb 2, 2017

PINS Date: Nov 25, 2016
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Approval Date: Feb 2, 2017

ANSI X9.98-2010 (R2017), Lattice-Based Polynomial Public Key Encryption Algorithm - Part 1: Key Establishment; Part 2: Data Encryption (reaffirmation of ANSI X9.98-2010)
PINS Date: Nov 25, 2016
Public Review Start: Dec 16, 2016
Approval Date: Feb 2, 2017

PINS Date: May 29, 2020
Public Review Start: Jul 17, 2020
Approval Date: Sep 1, 2020

ASCA (Accredited Snow Contractors Association)
www.ascaonline.org

ANSI/ASCA A1000-2019, Accredited Snow Contractors Association (revision of ANSI/ASCA A1000-2014)
PINS Date: Feb 1, 2019
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Approval Date: Jul 1, 2019

ASCE (American Society of Civil Engineers)
www.asce.org

ANSI/ASCE/CI 67-2017, SCHEDULE DELAY ANALYSIS STANDARD (new standard)
PINS Date: Oct 25, 2013
Public Review Start: Feb 12, 2016
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ANSI/ASCE/CI 71-2021, Identifying, Quantifying, and Proving Loss of Productivity (new standard)
PINS Date: Mar 13, 2020
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ANSI/ASCE/EWRI 12/13/14-2013, ASCE/EWRI 12-05
Standard Guidelines for the Design of Urban Subsurface Drainage; ASCE/EWRI 13-05 Standard Guidelines for the Installation of Urban Subsurface Drainage; and ASCE/EWRI 14-05 Standard Guidelines for the Operation and Maintenance of Urban Subsurface Drainage with material developed within the past five years. (new standard)
PINS Date: Nov 30, 2012
Public Review Start: Dec 28, 2012
Approval Date: Apr 24, 2013

ANSI/ASCE/EWRI 39-2015, Guidelines for Operational Hail Suppression Programs (new standard)
PINS Date: Jan 24, 2014
Public Review Start: Sep 26, 2014
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ANSI/ASCE/EWRI 45-46-47-2016, ASCE/EWRI 45
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ANSI/ASCE/EWRI 54-2016, Standard Guideline for the Geostatistical Estimation and Block- Averaging of Homogeneous and Isotropic Saturated Hydraulic Conductivity (new standard)
PINS Date: Mar 11, 2016
Public Review Start: Jun 3, 2016
Approval Date: Nov 16, 2016

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ANSI/ASCE/EWRI 63-2016, Standard Guidelines for the Installation of Stormwater Impoundments (new standard)
PINS Date: Feb 19, 2016
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ANSI/ASCE/EWRI 64-2016, Standard Guidelines for the Operation and Maintenance of Stormwater Impoundments (new standard)
PINS Date: Feb 19, 2016
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ANSI/ASCE/EWRI 65-2016, Calculation of the Saturated Hydraulic Conductivity of Fine-Grained Soils (new standard)
PINS Date: Jan 22, 2016
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ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
www.ashrae.org

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ANSI/ASHRAE 135.1c-2007, Method of Test for Conformance to BACnet (addenda to ANSI/ASHRAE 135.1-2006)
PINS Date: Public Review Start: Mar 16, 2007 Approval Date: Jun 28, 2007

ANSI/ASHRAE 135.1i-2011, Method of Test for Conformance to BACnet (addenda to ANSI/ASHRAE Standard 135.1-2009)
PINS Date: Public Review Start: Sep 10, 2010 Approval Date: Jun 28, 2012

ANSI/ASHRAE 135.1j-2012, Method of Test for Conformance to BACnet (addenda to ANSI/ASHRAE Standard 135.1-2009)
PINS Date: Public Review Start: Sep 2, 2011 Approval Date: Jun 28, 2012

ANSI/ASHRAE 135.1p-2018, Method of Test for Conformance to BACnet (addenda to ANSI/ASHRAE Standard 135.1-2013)
PINS Date: Public Review Start: Nov 4, 2016 Approval Date: Jun 1, 2018

ANSI/ASHRAE 135.1q-2018, Method of Test for Conformance to BACnet (addenda to ANSI/ASHRAE Standard 135.1-2013)
PINS Date: Public Review Start: Sep 7, 2018 Approval Date: Dec 7, 2018

ANSI/ASHRAE 135.1r-2018, Method of Test for Conformance to BACnet (addenda to ANSI/ASHRAE Standard 135.1-2013)
PINS Date: Public Review Start: Jan 27, 2017 Approval Date: Jun 1, 2018

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ANSI/ASHRAE 135am-2016, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2012)
PINS Date:
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ANSI/ASHRAE 135be-2018, BACnet _ A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2016)
PINS Date:
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PINS Date:   Feb 13, 2015  
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PINS Date:  
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ANSI/ASHRAE Addendum a to ANSI/ASHRAE Standard 185.2-2014, Method of Testing Ultraviolet Lamps for Use in HVAC&R Units or Air Ducts to Inactivate Microorganisms on Irradiated Surfaces (addenda to ANSI/ASHRAE Standard 185.2-2014)
PINS Date: Public Review Start: Mar 13, 2020 Approval Date: Jun 30, 2020

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ANSI/ASHRAE Addendum a to ANSI/ASHRAE Standard 90.4-2019, Energy Standard for Data Centers (addenda to ANSI/ASHRAE Standard 90.4-2019)
PINS Date: Public Review Start: Aug 7, 2020 Approval Date: Oct 30, 2020

ANSI/ASHRAE Addendum ak to ANSI/ASHRAE Standard 34-2010, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE Standard 34-2010)
PINS Date: Public Review Start: Mar 22, 2013 Approval Date: Jul 24, 2013

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PINS Date: Public Review Start: Aug 26, 2016 Approval Date: Feb 2, 2017

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PINS Date: Public Review Start: Aug 26, 2016 Approval Date: Feb 2, 2017

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ANSI/ASHRAE Addendum b to ANSI/ASHRAE Standard 52.2-2014, 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: Jan 24, 2014 Approval Date: Jul 31, 2014

PINS Date: Public Review Start: Aug 7, 2020 Approval Date: Oct 30, 2020

ANSI/ASHRAE Addendum b to ASHRAE Standard 52.2-2017, 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: Jul 19, 2019 Approval Date: Jul 31, 2020

PINS Date: Public Review Start: Jun 21, 2019 Approval Date: Nov 18, 2019

PINS Date: Public Review Start: Jun 21, 2019 Approval Date: Nov 18, 2019
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ANSI/ASHRAE Addendum e to ANSI/ASHRAE Standard 90.4-2019, Energy Standard for Data Centers (addenda to ANSI/ASHRAE Standard 90.4-2019)
PINS Date: Public Review Start: Aug 7, 2020 Approval Date: Oct 30, 2020

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PINS Date: Oct 18, 2013
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Approval Date: Feb 2, 2015

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PINS Date:
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Approval Date: Dec 19, 1995

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PINS Date: Apr 7, 2000
Public Review Start: Jun 14, 2002
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Approval Date: Mar 31, 2021
PINS Date: Aug 10, 2018
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PINS Date: 
Public Review Start: Apr 7, 2000
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PINS Date: 
Approval Date: May 1, 2017

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

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PINS Date: Public Review Start: Jul 15, 2016 Approval Date: Mar 2, 2017
- PINS Date: Aug 28, 2015
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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: 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
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PINS Date: Mar 4, 2005
Public Review Start: Jul 18, 2014
Approval Date: Apr 1, 2015

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PINS Date: Feb 17, 2006
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ANSI/ASHRAE Standard 195-2013, Method of Test for Rating Air Terminal Unit Controls (new standard)
PINS Date: Feb 29, 2008
Public Review Start: Mar 15, 2013
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PINS Date: Nov 14, 2008
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ANSI/ASHRAE Standard 199-2016, Method of Testing the Performance of Industrial Pulse Cleaned Dust Collectors (new standard)
PINS Date: Feb 20, 2009
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PINS Date: Jul 22, 2011
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ANSI/ASHRAE Standard 216-2020, Methods of Test for Determining Application Data of Overhead Circulator Fans (new standard)
PINS Date: Feb 14, 2014
Public Review Start: Jan 24, 2020
Approval Date: Nov 30, 2020

ANSI/ASHRAE Standard 217-2020, Non-Emergency Ventilation in Enclosed Road, Rail and Mass Transit Facilities (new standard)
PINS Date: Feb 14, 2014
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PINS Date: Jul 18, 2014
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ANSI/ASHRAE Standard 219-2021, Method of Testing the Ability of Liquid Line Filter Driers or Adsorbents to Remove Organic Acid (new standard)
PINS Date: Jul 17, 2015
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ANSI/ASHRAE Standard 221-2020, Test Method to Field-Measure and Score the Cooling and Heating Performance of an Installed Unitary HVAC System (new standard)
PINS Date: Jul 22, 2016
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PINS Date: Jul 13, 2018
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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)
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PINS Date:    Oct 29, 2010
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PINS Date:    Public Review Start:   Apr 11, 1997
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PINS Date: Public Review Start: Dec 5, 2008 Approval Date: Jul 22, 2009

PINS Date: Public Review Start: Sep 22, 2006 Approval Date: Mar 3, 2007

PINS Date: Public Review Start: Jun 19, 2009 Approval Date: Feb 24, 2010

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PINS Date: Public Review Start: Sep 14, 2007 Approval Date: Jun 26, 2008

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PINS Date:
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ASIS (ASIS International)

www.asisonline.org

ANSI/ASIS PSC.1-2012 (R2017), Management System for Quality of Private Security Company Operations - Requirements with Guidance (reaffirmation of ANSI ASIS PSC.1-2012)
PINS Date: Apr 14, 2017
Approval Date: Sep 1, 2017
ANSI/ASIS WVPI AA-2020, Workplace Violence and Active Assailant - Prevention, Intervention, and Response (revision and redesignation of ANSI ASIS/SHRM WVPI.1-2011)
PINS Date: May 25, 2018
Public Review Start: March 13, 2020
Approval Date: May 7, 2020

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PINS Date: Aug 1, 2008
Public Review Start: May 22, 2015
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www.asme.org

ANSI B94.21-1968 (R2019), Gear Shaper Cutters (reaffirmation of ANSI B94.21-1968 (R2014))
PINS Date: 
Public Review Start: Mar 22, 2019
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PINS Date: Aug 3, 2018
Public Review Start: Nov 9, 2018
Approval Date: Feb 15, 2019

PINS Date: Apr 2, 2010
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PINS Date: 
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ANSI/ASME A112.1.2-2012 (R2017), Air Gaps in Plumbing Systems (for Plumbing Fixtures and Water-Connected Receptors) (reaffirmation of ANSI/ASME A112.1.2-2012)
PINS Date: 
Public Review Start: Feb 17, 2017
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PINS Date: 
Public Review Start: Sep 20, 2019
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PINS Date: Public Review Start: Feb 21, 2020 Approval Date: Apr 23, 2020

ANSI/ASME A112.18.3-2002 (R2017), Performance Requirements for Backflow Protection Devices and Systems in Plumbing Fixture Fittings (reaffirmation of ANSI/ASME A112.18.3-2002 (R2012))
PINS Date: Public Review Start: Feb 17, 2017 Approval Date: May 4, 2017

ANSI/ASME A112.18.6/CSA B125.6-2017, Flexible Water Connectors (revision of ANSI/ASME A112.18.6/CSA B125.6-2009 (R2014))
PINS Date: Mar 9, 2012 Public Review Start: Apr 14, 2017 Approval Date: Jun 19, 2017

PINS Date: Mar 8, 2019 Public Review Start: Mar 27, 2020 Approval Date: Jun 8, 2020

ANSI/ASME A112.18.9-2011 (R2017), Protectors/Insulators for Exposed Waste and Supplies on Accessible Fixtures (reaffirmation of ANSI/ASME A112.18.9-2011)
PINS Date: Public Review Start: Nov 11, 2016 Approval Date: Feb 24, 2017

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PINS Date: Dec 30, 2016
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PINS Date: Feb 17, 2017
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PINS Date: Oct 13, 2017
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ANSI/ASME A112.36.2M-2008 (R2017), Cleanouts (reaffirmation of ANSI/ASME A112.36.2M-2008 (R2012))
PINS Date: Feb 17, 2017
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PINS Date: Mar 31, 2017
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PINS Date: Mar 13, 2020
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ANSI/ASME A112.4.3-1999 (R2019), Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System (reaffirmation of ANSI/ASME A112.4.3-1999 (R2015))
PINS Date: Sep 20, 2019
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ANSI/ASME A112.4.4-2017, Plastic Push-Fit Drain, Waste and Vent (DWV) Fittings (new standard)
PINS Date: Aug 19, 2016
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PINS Date: Sep 27, 1996 Public Review Start: May 8, 1998 Approval Date: Nov 1, 2017

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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: Public Review Start: Oct 12, 2012 Approval Date: Dec 17, 2012

ANSI/ASME A112.6.7-2010 (R2019), Sanitary Floor Sinks (reaffirmation of ANSI/ASME A112.6.7-2010 (R2015))
PINS Date: Public Review Start: Sep 20, 2019 Approval Date: Dec 2, 2019

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<td><strong>Gages and Gaging for Unified Inch Screw Threads</strong> (reaffirmation of ANSI/ASME B1.2-1983 (R2007))</td>
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PINS Date: Mar 25, 2016
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ANSI/ASME B1.8-1988 (R2016), Stub Acme Screw
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ANSI/ASME B107.100-2020, Flat Wrenches (revision of
ANSI/ASME B107.100-2010)
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ANSI/ASME B107.110-2019, Socket Wrenches, Handles,
and Attachments (revision of ANSI/ASME B107.110-2012)
PINS Date: Oct 27, 2017
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Approval Date: Aug 29, 2019

ANSI/ASME B107.17-2020, Gages and Mandrels for
PINS Date: Jul 26, 2019
Public Review Start: Jan 17, 2020
Approval Date: Feb 24, 2020

ANSI/ASME B107.300-2010 (R2016), Torque Instruments
(reaffirmation of ANSI/ASME B107.300-2010)
PINS Date: Sep 27, 2013
Public Review Start: Dec 18, 2015
Approval Date: Mar 9, 2016

ANSI/ASME B107.4-2019, Driving and Spindle Ends for
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B107.4M-2005 (R2011))
PINS Date: Jul 22, 2016
Public Review Start: Feb 15, 2019
Approval Date: Apr 23, 2019

ANSI/ASME B107.400-2018, Striking Tools (new standard)
PINS Date: Jan 26, 2018
Public Review Start: May 25, 2018
Approval Date: Sep 20, 2018

PINS Date: Feb 16, 2018
Public Review Start: Sep 7, 2018
Approval Date: Nov 9, 2018

ANSI/ASME B107.500-2020, Pliers (revision of
ANSI/ASME B107.500-2010)
PINS Date: Jul 26, 2013
Public Review Start: Aug 30, 2019
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ANSI/ASME B107.56-2018, Body Repair Tools (new
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PINS Date: Jan 26, 2018
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ANSI/ASME B107.600-2016, Screwdrivers and
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PINS Date: Oct 25, 2013
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ANSI/ASME B16.3-2016, Malleable Iron Threaded Fittings - Classes 150 and 300 (revision of ANSI/ASME B16.3-2011)
PINS Date:
Public Review Start: Jul 15, 2016
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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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Approval Date: Nov 13, 2020

PINS Date:
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Approval Date: Dec 4, 2020

PINS Date:
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PINS Date: Aug 30, 2019
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Approval Date: Dec 23, 2019

ANSI/ASME B16.4-2016, Gray Iron Threaded Fittings Classes 125 and 250 (revision of ANSI/ASME B16.4-2011)
PINS Date:
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ANSI/ASME B16.47-2020, Large Diameter Steel Flanges
NPS 26 Through NPS 60 Metric/Inch Standard (revision of

PINS Date:
Public Review Start: Jun 26, 2020
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ANSI/ASME B16.48-2020, Line Blanks (revision of
ANSI/ASME B16.48-2015)

PINS Date:
Public Review Start: Jun 26, 2020
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ANSI/ASME B16.49-2017, Factory-Made Wrought Steel
Buttwelding Induction Bends for Transportation and
Distribution Systems (revision of ANSI/ASME B16.49
-2012)

PINS Date:
Public Review Start: Jun 30, 2017
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ANSI/ASME B16.5-2017, Pipe Flanges and Flanged
Fittings NPS 1/2 Through NPS 24 Metric/Inch Standard
(revision of ANSI/ASME B16.5-2013)

PINS Date:
Approval Date: Feb 14, 2017

ANSI/ASME B16.5-2021, Pipe Flanges and Flanged
Fittings NPS Through NPS 24 Metric/Inch Standard
(revision of ANSI/ASME B16.5-2017)

PINS Date:
Public Review Start: Jul 3, 2020
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ANSI/ASME B16.50-2018, Wrought Copper and Copper
Alloy Braze-Joint Pressure Fittings (revision of
ANSI/ASME B16.50-2013)

PINS Date:
Public Review Start: May 18, 2018
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ANSI/ASME B16.51-2018, Copper and Copper Alloy
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PINS Date:
Public Review Start: Jun 15, 2018
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ANSI/ASME B16.52-2018, Forged Nonferrous Fittings,
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PINS Date: Oct 28, 2016
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PINS Date: Jun 30, 2017
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ANSI/ASME B17.2-1967 (R2017), Woodruff Keys and
Keyseats (reaffirmation of ANSI/ASME B17.2-1967
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PINS Date:
Public Review Start: Jul 21, 2017
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ANSI/ASME B18.1.1-1972 (R2016), Small Solid Rivets
(reaffirmation of ANSI/ASME B18.1.1-1972 (R2011))

PINS Date:
Public Review Start: May 6, 2016
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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
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ANSI/ASME B18.1.3M-1983 (R2016), Metric Small Solid
Rivets (reaffirmation of ANSI/ASME B18.1.3M-1983
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PINS Date:
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ANSI/ASME B18.10-2006 (R2016), Track Bolts and Nuts
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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 9, 2012

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: Public Review Start: Jan 6, 2017
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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)
PINS Date: Public Review Start: Jan 6, 2017
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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: Public Review Start: Jul 21, 2017
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PINS Date: Public Review Start: Jan 6, 2017
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PINS Date: Jun 22, 2018
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PINS Date: Public Review Start: Jan 6, 2017
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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))
PINS Date: Public Review Start: Jan 6, 2017
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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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ANSI/ASME B18.9-2012 (R2017), Plow Bolts (reaffirmation of ANSI/ASME B18.9-2012)
PINS Date:  Mar 24, 2017
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ANSI/ASME B27.6-1972 (R2017), General Purpose Uniform Cross Section Spiral Retaining Rings (reaffirmation of ANSI B27.6-1972 (R2011))
PINS Date:  Jan 6, 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))
PINS Date:  Jan 6, 2017
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PINS Date: Public Review Start: Apr 13, 2018 Approval Date: Jun 29, 2018

PINS Date: Public Review Start: Jul 29, 2016 Approval Date: Oct 11, 2016

PINS Date: 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: Mar 8, 2019 Approval Date: Sep 3, 2019

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PINS Date:
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ANSI/ASME B30.16-2017, Overhead Underhung and Stationary Hoists (revision of ANSI/ASME B30.16-2012)
PINS Date:
Public Review Start: May 5, 2017
Approval Date: Jul 28, 2017

PINS Date:
Public Review Start: Oct 30, 2020
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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: Mar 18, 2016
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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:
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ANSI/ASME B31Q-2018, Pipeline Personnel Qualification (revision of ANSI/ASME B31Q-2016)
PINS Date: May 18, 2018
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Approval Date: Aug 30, 2018

ANSI/ASME B31Q-2021, Pipeline Personnel Qualification (revision of ANSI/ASME B31Q-2018)
PINS Date: Mar 9, 2021
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PINS Date: Jul 13, 2018
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PINS Date: Dec 8, 2017
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PINS Date: Dec 8, 2017
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Approval Date: Aug 13, 2018

ANSI/ASME B4.1-1967 (R2020), Preferred Limits And Fits For Cylindrical Parts (new standard)
PINS Date: Apr 4, 2014
Public Review Start: May 3, 2019
Approval Date: Sep 1, 2020

ANSI/ASME B4.2-1978 (R2020), Preferred Metric Limits And Fits (new standard)
PINS Date: Apr 4, 2014
Public Review Start: May 3, 2019
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ANSI/ASME B40.100-2013, Pressure Gauges and Gauge Attachments (revision of ANSI/ASME B40.100-2005 (R2011))
PINS Date: Jun 22, 2012
Public Review Start: Mar 8, 2013
Approval Date: Oct 14, 2013

ANSI/ASME B40.200-2008 (R2013), Thermometers, Direct Reading and Remote Reading (reaffirmation of ANSI/ASME B40.200-2008)
PINS Date: Public Review Start: May 10, 2013
Approval Date: Oct 14, 2013

PINS Date: Nov 15, 2013
Public Review Start: Aug 16, 2019
Approval Date: Oct 22, 2019

ANSI/ASME B47.1-2007 (R2012), Gage Blanks (reaffirmation of ANSI/ASME B47.1-2007)
PINS Date: Dec 16, 2011
Public Review Start: Mar 30, 2018
Approval Date: Aug 13, 2018

PINS Date: Jan 4, 2019
Public Review Start: Jan 4, 2019
Approval Date: Mar 22, 2019

ANSI/ASME B5.11-1964 (R2018), Spindle Noses and Adjustable Adaptors for Multiple Spindle Drilling Heads (reaffirmation of ANSI/ASME B5.11-1964 (R2013))
PINS Date: Aug 13, 2018
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ANSI/ASME B5.18-1972 (S2019), Spindle Noses and Tool Shanks for Milling Machines (stabilized maintenance of ANSI/ASME B5.18-1972 (R2014))
PINS Date: Public Review Start: Jan 4, 2019 Approval Date: Mar 22, 2019

PINS Date: Public Review Start: Feb 22, 2019 Approval Date: May 21, 2019

PINS Date: Public Review Start: Mar 30, 2018 Approval Date: Aug 13, 2018

PINS Date: Public Review Start: Jan 4, 2019 Approval Date: Mar 22, 2019

PINS Date: Public Review Start: Mar 30, 2018 Approval Date: Aug 13, 2018

ANSI/ASME B5.48-1977 (S2018), Ball Screws (stabilized maintenance of ANSI/ASME B5.48-1977 (R2013))
PINS Date: Public Review Start: Apr 6, 2018 Approval Date: Aug 21, 2018

ANSI/ASME B5.50-2015, 7/24 Taper Tool to Spindle Connection for Automatic Tool Change (revision of ANSI/ASME B5.50-2009)
PINS Date: Nov 29, 2013 Public Review Start: Mar 13, 2015 Approval Date: May 21, 2015

ANSI/ASME B5.52-2003 (R2019), Power Presses - General Purpose Single Gap Type (reaffirmation of ANSI/ASME B5.52-2003 (R2014))
PINS Date: Public Review Start: Mar 22, 2019 Approval Date: May 23, 2019

ANSI/ASME B5.54-2010 (R2020), Methods for Performance Evaluation of Computer Numerically Controlled Machining Centers (reaffirmation of ANSI/ASME B5.54-2010 (R2015))
PINS Date: Public Review Start: Mar 13, 2020 Approval Date: Jun 18, 2020

PINS Date: Public Review Start: Apr 6, 2018 Approval Date: Aug 21, 2018

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

ANSI/ASME B5.57-2012 (R2017), Methods for Performance Evaluation of Computer Numerically Controlled Lathes and Turning Centers (reaffirmation of ANSI/ASME B5.57-2012)
PINS Date: Public Review Start: Oct 6, 2017 Approval Date: Dec 14, 2017

ANSI/ASME B5.60-2014 (R2019), Workholding Chucks: Jaw Type Chucks (reaffirmation of ANSI/ASME B5.60-2014)
PINS Date: Public Review Start: Apr 19, 2019 Approval Date: Jun 28, 2019
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ANSI/ASME B5.62-2016, Hollow Taper Tooling with Flange-Face Contact (new standard)
PINS Date: Jul 10, 2009
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ANSI/ASME B5.8-2001 (R2016), Chucks and Chuck Jaws (reaffirmation of ANSI/ASME B5.8-2001 (R2011))
PINS Date: Public Review Start: Jul 29, 2016
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PINS Date: Public Review Start: Jan 4, 2019
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PINS Date: May 26, 2017
Public Review Start: Jan 17, 2020
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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: Public Review Start: Aug 26, 2016
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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 B89.1.15-1998 (R2019), Measurement of Plain External Diameters for Use as Master Discs or Cylindrical Plug Gages (reaffirmation of ANSI/ASME B89.1.15-1998 (R2014))
PINS Date: Public Review Start: May 31, 2019
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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
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ANSI/ASME B89.1.7-2009 (R2019), Performance Standard For Steel Measuring Tapes (reaffirmation of ANSI/ASME B89.1.7-2009 (R2014))
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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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ANSI/ASME BPVC Section I-2021, Rules for Construction of Power Boilers (revision of ANSI/ASME BPVC Section I-2019)
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ANSI/ASME BPVC Section VI-2017, Recommended Rules for the Care and Operation of Heating Boilers (revision of ANSI/ASME BPVC Section VI-2015)
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PINS Date:  
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PINS Date: Jul 2, 2010
Public Review Start: Mar 1, 2019
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PINS Date: Public Review Start: Jun 19, 2020
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PINS Date: Dec 25, 2015
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PINS Date: Apr 13, 2012
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PINS Date: Nov 23, 2018
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PINS Date: Aug 16, 2019
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PINS Date: Oct 21, 2016
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PINS Date: Oct 7, 2011
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ANSI/ASME PTC 4.4-2008 (R2013), Gas Turbine Heat Recovery Steam Generators (reaffirmation of ANSI/ASME PTC 4.4-2008)
PINS Date: Public Review Start: Mar 8, 2013
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ANSI/ASME PTC 40-2017, Flue Gas Desulfurization Units Performance Test Code (new standard)
PINS Date: Jul 25, 2008
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PINS Date: Nov 7, 2008
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PINS Date: May 6, 2016
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PINS Date: Dec 26, 2008
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PINS Date: Oct 20, 2006
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ANSI/ASME PTC 47.4-2015 (R2020), Power Block of an Integrated Gasification Combined Cycle Power Plant (reaffirmation of ANSI/ASME PTC 47.4-2015)
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ANSI/ASME PTC 51-2011 (R2016), Gas Turbine Inlet Air Conditioning Equipment (reaffirmation of ANSI/ASME PTC 51-2011)
PINS Date: Public Review Start: Apr 29, 2016
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ANSI/ASME PTC 6-2004 (R2014), Steam Turbines (reaffirmation of ANSI/ASME PTC 6-2004)
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PINS Date: Public Review Start: Jun 9, 2017 Approval Date: Jun 29, 2018

ANSI/ASME QME-1-2017, Qualification of Active Mechanical Equipment Used in Nuclear Power Plants (revision of ANSI/ASME QME-1-2012)
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ANSI/ASME STS-1-2017, Steel Stacks (revision of ANSI/ASME STS-1-2011)
PINS Date:           Apr 1, 2016
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PINS Date:           Oct 28, 2011
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PINS Date:           Mar 2, 2017

ANSI/ASME TES-1-2020, Safety Standards for Thermal Energy Storage Systems; Molten Salt (new standard)
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(revision of ANSI/ASME Y14.1M-2005 (R2010))
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PINS Date: Public Review Start: Feb 22, 2019
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PINS Date: Public Review Start: Feb 16, 2018
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PINS Date: Public Review Start: Aug 30, 2019
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<td>ANSI ASSE A10.21-2018</td>
<td>Safety Requirements for Safe Construction and Demolition of Wind Generation / Turbine Facilities.</td>
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<td>ANSI ASSE A10.9-2013 (R2018)</td>
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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
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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)
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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)
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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: Public Review Start: Mar 4, 2016
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ANSI/ASTM D5452-2020, Test Method for Particulate Contamination in Aviation Fuels by Laboratory Filtration (revision of ANSI/ASTM D5452-2012)
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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)
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ANSI/ASTM D7082-2015, Specification for Polyethylene Stay In Place Form System for End Walls for Drainage Pipe (new standard)
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ANSI/ASTM D7778-2018, Guide for Conducting an Interlaboratory Study to Determine the Precision of a Test Method (new standard)
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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)
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ANSI/ASTM D8147-2017, Specification for Special-Purpose Test Fuels for Aviation Compression-Ignition Engines (new standard)
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ANSI/ASTM D8194-2019, Practice for Evaluation of Suitability of 37mm Filter Monitors and 47mm Filters Used to Determine Particulate Contaminant in Aviation Turbine Fuel (new standard)
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ANSI/ASTM E105-2016, Practice for Probability Sampling of Materials (revision of ANSI/ASTM E105-2010)
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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)
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ANSI/ASTM E1462-2018, Test Methods for Insulation Integrity and Ground Path Continuity of Photovoltaic Modules (new standard)
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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)
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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 E2061-2020, Guide for Fire Hazard Assessment of Rail Transportation Vehicles  
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ANSI/ASTM E2067-2020, Practice for Full-Scale Oxygen Consumption Calorimetry Fire Tests  
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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 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))
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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)
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<td>ANSI/ASTM E3182-2020, Practice forPreparing an Occupant Exposure Screening Report (OESR) for Substances in Installed Building Products (new standard)</td>
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ANSI/ASTM F1070-2019, Specification for Doors, Non-Tight, for Marine Use (revision of ANSI/ASTM F1070-87 (R2012))
PINS Date: Public Review Start: Feb 8, 2019 Approval Date: Mar 26, 2019

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

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PINS Date: Public Review Start: Apr 6, 2018 Approval Date: Sep 1, 2018

ANSI/ASTM F1076-2020, Practice for Expanded Welded and Silver brazed Socket Joints for Pipe and Tube (revision of ANSI/ASTM F1076-2010 (R2015))
PINS Date: Public Review Start: Nov 8, 2019 Approval Date: Dec 24, 2019

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PINS Date: Public Review Start: Nov 10, 2017
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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: Public Review Start: Nov 8, 2019
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PINS Date: Public Review Start: Mar 9, 2018
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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))
PINS Date: Public Review Start: Mar 9, 2018
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ANSI/ASTM F1199-2010 (R2020), Specification for Cast (All Temperatures and Pressures) and Welded Pipe Line Strainers (150 psig and 150F Maximum) (reaffirmation of ANSI/ASTM F1199-2010 (R2015))
PINS Date: Dec 24, 2019
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ANSI/ASTM F1200-1988 (R2016), Specification for Cast (All Temperatures and Pressures) and Welded Pipe Line Strainers (Above 150 psig and 150F)
(ridaffirmation of ANSI/ASTM F1200-88 (R2010))
PINS Date: Jan 1, 2021
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(reaffirmation of ANSI/ASTM F1201-1988 (R2016))
PINS Date: Jan 1, 2021
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ANSI/ASTM F1207M-2012 (R2018), Specification for Electrical Insulation Monitors for Monitoring Ground Resistance in Active Electrical Systems [Metric]
(reaffirmation of ANSI/ASTM F1207M-2012)
PINS Date: Apr 24, 2018
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ANSI/ASTM F1217-2017, Specification for Cooker, Steam
(revision of ANSI/ASTM F1217-2011)
PINS Date: Public Review Start: Oct 6, 2017 Approval Date: Nov 21, 2017

ANSI/ASTM F1244-2000 (R2018), Specification for Berths, Marine
(reaffirmation of ANSI/ASTM F1244-2000 (R2013))
PINS Date: Public Review Start: Mar 9, 2018 Approval Date: Apr 24, 2018

ANSI/ASTM F1245-2020, Specification for Faucets, Single and Double, Compression and Self-Closing Type, Shipboard
(revision of ANSI/ASTM F1245-1989 (R2012))
PINS Date: Public Review Start: Nov 8, 2019 Approval Date: Dec 24, 2019

ANSI/ASTM F1250-2020, Specification for Stationary Upright and Recumbent Exercise Bicycles and Upper and Total Body Ergometers
(revision of ANSI/ASTM F1250-2018)
PINS Date: Public Review Start: May 22, 2020 Approval Date: Dec 15, 2020

ANSI/ASTM F1270-1997 (R2020), Practice for Preparing and Locating Emergency Muster Lists
(reaffirmation of ANSI/ASTM F1270-1997 (R2013))
PINS Date: Public Review Start: Nov 8, 2019 Approval Date: Dec 24, 2019

ANSI/ASTM F1271-1990 (R2018), Specification for Spill Valves for Use in Marine Tank Liquid Overpressure Protections Applications
(reaffirmation of ANSI/ASTM F1271-1990 (R2012))
PINS Date: Public Review Start: Feb 2, 2018 Approval Date: Mar 20, 2018

ANSI/ASTM F1273-1997 (R2013), Specification for Tank Vest Flame Arresters
(reaffirmation of ANSI/ASTM F1273-1997 (R2007))
PINS Date: Public Review Start: Sep 13, 2013 Approval Date: Oct 29, 2013

ANSI/ASTM F1275-2014 (R2020), Test Method for Performance of Griddles
(reaffirmation of ANSI/ASTM F1275-2014)
PINS Date: Public Review Start: Jul 10, 2020 Approval Date: Aug 25, 2020

(new standard)
PINS Date: Public Review Start: Jul 7, 2017 Approval Date: Aug 22, 2017

ANSI/ASTM F1282-2017, Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe
(new standard)
PINS Date: May 6, 2016 Public Review Start: Feb 10, 2017 Approval Date: Mar 28, 2017

(reaffirmation of ANSI/ASTM F1284-2009)
PINS Date: Public Review Start: Apr 29, 2016 Approval Date: Jun 14, 2016

ANSI/ASTM F1290-2019, Practice for Electrofusion Joining Polyolefin Pipe and Fittings
(revision of ANSI/ASTM F1290-2017)
PINS Date: Public Review Start: Dec 7, 2018 Approval Date: Jan 22, 2019

ANSI/ASTM F1292-2018, Specification for Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment
(revision of ANSI/ASTM F1292-2017)
PINS Date: Public Review Start: Oct 5, 2018 Approval Date: Dec 1, 2018
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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)
- PINS Date: 
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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: 
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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)
PINS Date: Public Review Start: Oct 6, 2017 Approval Date: Nov 21, 2017
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 F1804-2016, Practice for Determining Allowable Tensile Load for Polyethylene (PE) Gas Pipe During Pull-In Installation (new standard)
PINS Date: Public Review Start: Oct 7, 2016
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ANSI/ASTM F2043-2013 (R2018), Classification for Bicycle Usage (reaffirmation of ANSI/ASTM F2043-2013)
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ANSI/ASTM F2143-2016, Test Method for Performance of Refrigerated Buffet and Preparation Tables (revision of ANSI/ASTM F2143-2004 (R2010))
PINS Date: Apr 1, 2016
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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: Nov 8, 2019
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ANSI/ASTM F2176-2017, Specification for Mechanical Couplings Used on Polyethylene Conduit, Duct and Innerduct (new standard)
PINS Date: 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 Approval Date: Dec 26, 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))
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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)
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ANSI/ASTM F2748-2019, Specification for Airsoft Guns
(revision of ANSI/ASTM F2748-2015)
PINS Date:
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ANSI/ASTM F2756-2011 (R2016), Test Method for Determining Energy Consumption of Vacuum Cleaners
(reaffirmation of ANSI/ASTM F2756-2011)
PINS Date:
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ANSI/ASTM F2765-2014, Specification for Total Lead Content in Synthetic Turf Fibers
(revision of ANSI/ASTM F2765-2009)
PINS Date:
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ANSI/ASTM F2767-2018, Specification for Electrofusion Type Polyamide-12 Fittings for Outside Diameter Controlled Polyamide-12 Pipe and Tubing for Gas Distribution
(revision of ANSI/ASTM F2767-2017)
PINS Date:
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(revision of ANSI/ASTM F2769-2016)
PINS Date:
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(reaffirmation of ANSI/ASTM F2772-2011)
PINS Date:
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ANSI/ASTM F2773-2013 (R2017), Practice for Transfilling Compressed Air or Nitrogen and Safe Handling of Small Paintball Cylinders
(reaffirmation of ANSI/ASTM F2773-2013)
PINS Date:
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ANSI/ASTM F2774-2009 (R2020), Practice for Manufacturing Quality Control of Consumer Trampoline Bed Material
(reaffirmation of ANSI/ASTM F2774-2009 (R2014))
PINS Date:
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ANSI/ASTM F2785-2021, Specification for Polyamide 12 Gas Pressure Pipe, Tubing, and Fittings
(revision of ANSI/ASTM F2785-2018A)
PINS Date:
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ANSI/ASTM F2788/F2788M-2020, Specification for Metric and Inch-sized Crosslinked Polyethylene (PEX) Pipe
(revision of ANSI/ASTM F2788/F2788M-2019a)
PINS Date:
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(new standard)
PINS Date: Aug 29, 2008
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PINS Date:
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ANSI/ASTM F2797-2019, Reinstatement of Test Method for Evaluating Edge Cleaning Effectiveness of Vacuum Cleaners (new standard)
PINS Date:
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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)
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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

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ANSI/ASTM F2867-2013, Terminology Relating to Thoroughbred Horse Racing Surfaces (new standard)
- PINS Date: Mar 12, 2010
- Public Review Start: Apr 5, 2013
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- PINS Date: 
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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))
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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
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PINS Date: Public Review Start: 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: Public Review Start: 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: Public Review Start: 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)
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ANSI/ASTM F2936-2012 (R2018), Specification for Chocks, Ship Mooring, Cast Steel (reaffirmation of ANSI/ASTM F2936-2012)
PINS Date: Public Review Start: Feb 2, 2018
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ANSI/ASTM F2940-2013 (R2017), Practice for Air Soft Field Operation (reaffirmation of ANSI/ASTM F2940-2013)
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ANSI/ASTM F2941-2013 (R2017), Practice for Air Soft Player Safety Briefing (reaffirmation of ANSI/ASTM F2941-2013)
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ANSI/ASTM F2991-2013, Guide For Doubler Plate Repairs For Non-Classed Ship Structures (new standard)
PINS Date: Oct 29, 2010 Public Review Start: Nov 9, 2012 Approval Date: Feb 1, 2013

ANSI/ASTM F3012-2014, Specification for Loose-Fill Rubber for Use as a Playground Safety Surface under and around Playground Equipment (new standard)
PINS Date: May 14, 2010 Public Review Start: Oct 18, 2013 Approval Date: May 1, 2014

ANSI/ASTM F3013-2013 (R2018), Test Method for Density of Topsoil and Blended Soils In-place by the Core Displacement Method (reaffirmation of ANSI/ASTM F3013-2013)
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ANSI/ASTM F31124-2017, Practice for Data Recording the Procedure used to Produce Heat Butt Fusion Joints in Plastic Piping Systems or Fittings (new standard)
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ANSI/ASTM F3137-2015, Headgear Used in Women’s Lacrosse (excluding goalkeepers) (new standard)
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ANSI/ASTM F3165-2016, Specification for Throat Protective Equipment for Hockey Goaltenders (new standard)
PINS Date: Jan 30, 2015
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ANSI/ASTM F3188-2016, Specification for Crumb Rubber Used as Synthetic Turf Infill (new standard)
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| ANSI/ASTM F3255-2019 | Specification for Rapid pull down refrigerators (Blast Chillers), freezers (blast freezers), combination refrigerator/freezer (blast chiller/freezers), and quick chillers for commercial use (new standard) |
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<th>ANSI/ASTM F3328-2018, Practice For the One-Step (Solvent Cement Only) Method of Joining Poly (Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Pipe and Piping Components with Tapered Sockets (new standard)</th>
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<th>ANSI/ASTM F3339-2020, Guide for Construction or Renovation of Native-soil Athletic Fields (new standard)</th>
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<th>ANSI/ASTM F3346-2019, Specification for Polyethylene of Raised Temperature/Aluminum/Polyethylene of Raised Temperature (PE-RT/AL/PE-RT) Composite Pressure Pipe (new standard)</th>
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ANSI/ASTM F3461-2020, Test Method for Permeability of Equine Surfaces (new standard)
PINS Date: Jan 3, 2020
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PINS Date: Nov 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: Mar 16, 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: Oct 31, 2008
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PINS Date: Nov 22, 2013
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*Upper-Layer Protocols for Telecommunications Management Network (TMN) Interfaces, Q and X Interfaces* (reaffirmation of ANSI ATIS 0300208-2013)
PINS Date:
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PINS Date:
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PINS Date:  Oct 13, 2017
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PINS Date: Public Review Start: Sep 15, 2017 Approval Date: Nov 7, 2017

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PINS Date: Public Review Start: Sep 15, 2017 Approval Date: Nov 7, 2017

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PINS Date: Public Review Start: Feb 15, 2019 Approval Date: Nov 19, 2019

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PINS Date: Public Review Start: Dec 28, 2018 Approval Date: Mar 8, 2019

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

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

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PINS Date:
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PINS Date:
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PINS Date: Public Review Start: Nov 24, 2017 Approval Date: Feb 6, 2018

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PINS Date: Public Review Start: Nov 24, 2017 Approval Date: Feb 6, 2018

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

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PINS Date: Dec 28, 2018
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PINS Date: Oct 20, 2017
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- PINS Date:
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ANSI/ATIS 0900105-2015 (R2020), Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates, and Formats  (reaffirmation of ANSI/ATIS 0900105-2015)
PINS Date:
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ANSI/ATIS 0900105.01-2000 (S2015), Synchronous Optical Network (SONET) - Automatic Protection Switching  (stabilized maintenance of ANSI/ATIS 0900105.01-2000 (R2010))
PINS Date:
Public Review Start: Jan 16, 2015
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ANSI/ATIS 0900105.02-2007 (S2017), Synchronous Optical Network (SONET) - Payload Mappings (stabilized maintenance of ANSI/ATIS 0900105.02-2007 (R2012))
PINS Date: Public Review Start: Jan 20, 2017
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ANSI/ATIS 0900105.04-1995 (S2015), Synchronous Optical Network (SONET) - Data Communication Channel Protocol and Architectures (stabilized maintenance of ANSI/ATIS 0900105.04-1995 (R2010))
PINS Date: Public Review Start: Jan 16, 2015
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ANSI/ATIS 0900105.05-2002 (S2015), Synchronous Optical Network (SONET): Tandem Connection Maintenance (stabilized maintenance of ANSI ATIS 0900105.05-2002 (R2013))
PINS Date: Public Review Start: Jan 16, 2015
Approval Date: Mar 5, 2015

ANSI/ATIS 0900105.06-2002 (S2015), Synchronous Optical Network (SONET): Physical Layer Specifications (stabilized maintenance of ANSI ATIS 0900105.06-2002 (R2012))
PINS Date: Public Review Start: Jan 16, 2015
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ANSI/ATIS 1000007-2006 (S2016), Generic Signaling and Control Plane Security Requirements for Evolving Networks (stabilized maintenance of ANSI/ATIS 1000007-2006 (R2011))
PINS Date: Public Review Start: Mar 18, 2016
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ANSI/ATIS 1000008-2006 (S2016), Extensions to the Narrowband Signaling Syntax (NSS) - Syntax Definition (stabilized maintenance of ANSI/ATIS 1000008-2006 (R2011))
PINS Date: Public Review Start: Mar 18, 2016
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ANSI/ATIS 1000012-2006 (S01x), Signaling System No. 7 (SS7) - SS7 Network and NNI Interconnection Security Requirements and Guidelines (stabilized maintenance of ANSI/ATIS 1000012-2006 (R2011))
PINS Date: Public Review Start: Mar 18, 2016
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ANSI/ATIS 1000044-2011 (S2021), ATIS Identity Management: Requirements and Use Case Standard (stabilized maintenance of ANSI/ATIS 1000044-2011 (R2016))
PINS Date:   
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PINS Date:   
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ANSI/ATIS 1000050-2012 (R2017), Next Generation Network (NGN) Operator Regular Intercept Standard (reaffirmation of ANSI ATIS 1000050-2012)
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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:   
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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: Public Review Start: Jan 24, 2020
Approval Date: Jun 8, 2020

ANSI/ATIS 1000111-2005 (S2020), Signaling System No. 7 (SS7) - Message Transfer Part (MTP) (stabilized maintenance of ANSI/ATIS 1000111-2005 (R2015))
PINS Date: Public Review Start: Jan 24, 2020
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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))
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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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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
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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: 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: Jul 5, 2019
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- Approval Date: Mar 10, 2017

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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: Jun 21, 2019
- Approval Date: Sep 9, 2019

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- 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: 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: Jan 31, 2020
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- PINS Date: Mar 18, 2016
- Approval Date: May 13, 2016
PINS Date: Public Review Start: Jan 31, 2020 Approval Date: Jun 8, 2020

ANSI/ATIS 1000636-1999 (R2010), B-ISDN Signaling ATM Adaptation Layer (SAAL)-Overview Description (reaffirmation of ANSI/ATIS 1000636-1999 (R2010))
PINS Date: Public Review Start: Sep 5, 2014 Approval Date: Jan 8, 2015

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

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

ANSI/ATIS 1000641.a-2002 (S2017), Supplement to Calling Name Identification Presentation (stabilized maintenance of ANSI ATIS 1000641.a-2002 (R2012))
PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Mar 10, 2017

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ANSI/ATIS 1000647-1995 (S2020), ISDN - Conference Calling Supplementary service (stabilized maintenance of ANSI/ATIS 1000647-1995 (R2015))
PINS Date: Public Review Start: Jan 31, 2020 Approval Date: Jun 8, 2020
ANSI/ATIS 1000647.a-1998 (S2020), ISDN - Conference Calling Supplementary Service - Operations Across Multiple Interfaces (stabilized maintenance of ANSI/ATIS 1000647.a-1998 (R2015))

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ANSI/ATIS 1000652-1996 (S2016), B-ISDN Signaling ATM Adaptation Layer - Layer Management for SAAL at the NNI (stabilized maintenance of ANSI/ATIS 1000652-1996 (R2011))

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


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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 Approval Date: Jun 8, 2020

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

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))

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**ATSIP (Association of Transportation Safety Information Professionals)**

[www.atsip.org](http://www.atsip.org)

**ANSI/ATSIP D.16-2017**


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Public Review Start: Jul 28, 2017
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AVIXA (Audiovisual and Integrated Experience Association)  
www.avixa.org

ANSI/AVIXA S601.01-2021, Audiovisual Systems Energy Management (revision and redesignation of ANSI/INFOCOMM 4M-2012)  
PINS Date: Jun 16, 2017  
Public Review Start: Dec 14, 2018  
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ANSI/INFOCOMM 10-2013, Audiovisual Systems Performance Verification (new standard)  
PINS Date: Mar 2, 2012  
Public Review Start: Jul 5, 2013  
Approval Date: Dec 20, 2013

ANSI/INFOCOMM 3M-2011, Projected Image System Contrast Ratio (new standard)  
PINS Date: Mar 13, 2009  
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Approval Date: Jun 30, 2011

ANSI/INFOCOMM A102.01-2017, Audio Coverage Uniformity in Listener Areas (revision and redesignation of ANSI/INFOCOMM 1M-2009)  
PINS Date: Jan 16, 2015  
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Approval Date: May 23, 2016

AWC (American Wood Council)  
www.awc.org

PINS Date: Aug 21, 2015  
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PINS Date: Aug 21, 2015  
Public Review Start: Oct 6, 2017  
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AWI (Architectural Woodwork Institute)  
www.awinet.org

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  
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<td>AWPA (ASC O5)</td>
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<td>ANSI/AASHTO/AWS D1.5M/D1.5-2020</td>
<td>Bridge Welding Code (revision of ANSI/AASHTO/AWS D1.5M/D1.5-2015, AMD 1)</td>
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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

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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

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PINS Date: Feb 3, 2012
Approval Date: Jan 23, 2014

PINS Date: Apr 5, 2019
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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
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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
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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: May 29, 2020
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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
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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
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Approval Date: Aug 22, 2016

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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 A5.8/M/A5.8-2019, Specification for Filler Metals for Brazing and Braze Welding (revision of ANSI/AWS A5.8/M/A5.8-2011)
PINS Date: Aug 5, 2016
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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 B2.1-1-012-2002 (R2013), Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel, 10 through 18 Gauge (M-1, P-1, or S-1 to M-1, P-1, or S-1), in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-012-2002)
PINS Date: Aug 6, 2010
Public Review Start: Nov 23, 2012
Approval Date: Mar 11, 2013

ANSI/AWS B2.1-1-016-2018, 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, 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 B2.1-1-017-2018, Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1, Group 1 or 2) 1/8 inch [3 mm] through 1-1/2 inch [38 mm] Thick, E6010, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (new standard)
PINS Date: Dec 20, 2013
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ANSI/AWS B2.1-1-019-2018, Standard Welding Procedure Specification (SWPS) for CO2 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, E70T-1C and E71T-1C, in the As-Welded 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 B2.1-1-020-2018, Standard Welding Procedure Specification (SWPS) for 75% Ar/25% CO2 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, E70T-1M and E71T-1M, 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 B2.1-1-021-2018, 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 B2.1-1-026-2018, 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 Uphill) Followed by E7018, in the As-Welded or PWHT Condition, Primarily Plate and Structural Applications (new standard)
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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 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 Downhill Root with the Balance Vertical Uphill), in the As-Welded Condition, Primarily Pipe Applications (new standard)  
PINS Date: Mar 30, 2018  
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ANSI/AWS B2.1-1-206-2019, 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)  
PINS Date: Mar 30, 2018  
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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 of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, INMs-1 and ER70S-2, 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 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
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Approval Date: Jul 31, 2019

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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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)
PINS Date: Aug 26, 2016
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Approval Date: Jul 31, 2019

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)
PINS Date: Aug 6, 2010
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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
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<th>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)</th>
<th>ANSI/AWS B2.1-1/8-231:2015, 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)</th>
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<tr>
<th>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, 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)</th>
<th>ANSI/AWS 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)</th>
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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)
PINS Date: Dec 20, 2013
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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, IN3XX and ER3XX, As-Welded Condition, Primarily Pipe Applications (new standard)
PINS Date: Aug 6, 2010
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ANSI/AWS B2.1-8-026-2012, 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 ER3XXX, As-Welded Condition, Primarily Pipe Applications (new standard)
PINS Date: Aug 6, 2010
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ANSI/AWS B2.1-8-027-2012, 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)
PINS Date: Aug 6, 2010
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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)
PINS Date: Aug 6, 2010
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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: May 6, 2011
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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
- Public Review Start: Oct 9, 2020
- Approval Date: Nov 30, 2020

- PINS Date: Jun 19, 2009
- Approval Date: Nov 14, 2012

- PINS Date: Jul 11, 2014
- Public Review Start: Aug 22, 2014
- Approval Date: Oct 7, 2014

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
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PINS Date: Aug 12, 2016
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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
Approval Date: Mar 10, 2017

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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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Public Review Start: Sep 4, 2015
Approval Date: Oct 27, 2015

PINS Date: Jan 1, 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: Apr 8, 2016
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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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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PINS Date: Mar 2, 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)
PINS Date: Aug 6, 2010
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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) |
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| ANSI/AWS D1.6/D1.6M-2021-AMD1 | Structural Welding Code - Stainless Steel | (supplement to ANSI/AWS D1.6/D1.6M-2017) |
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| 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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| ANSI/AWS D10.10/D10.10M-2021 | Recommended Practices for Local Heating of Welds in Piping and Tubing | (new standard) |
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ANSI/AWS D8.8M-2020, Specification for Automotive Weld Quality - Arc Welding of Steel (revision of ANSI/AWS D8.8M-2014)
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ANSI/AWS F1.1M-2017, Methods for Sampling Fumes and Gases Generated by Welding and Allied Processes (new standard)
PINS Date: Jul 3, 2009
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PINS Date: Apr 4, 2008
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ANSI/AWS F2.2-2001 (R2019), Lens Shade Selector (reaffirmation of ANSI/AWS F2.2-2001 (R2009))
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Public Review Start: Jul 21, 2017
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ANSI/AWS F4.2-2019, Safety Guidelines for Proper Selection of Welding Cables (new standard)
PINS Date: Oct 4, 2013
Public Review Start: Aug 30, 2019
Approval Date: Nov 4, 2019

PINS Date: Apr 15, 2005
Public Review Start: Jan 22, 2016
Approval Date: Apr 21, 2016

PINS Date: Apr 9, 2010
Public Review Start: Jul 20, 2012
Approval Date: Oct 16, 2012
ANSI/AWS G2.3M/G2.3-2018, Guide for the Joining of Solid Solution Austenitic Stainless Steels (revision of ANSI/AWS G2.3M/G2.3-2012)
PINS Date: Oct 9, 2015
Public Review Start: Jun 29, 2018
Approval Date: Aug 16, 2018

PINS Date: May 5, 2014
Approval Date: Aug 16, 2018

ANSI/AWS G2.5/G2.5M-2012, Guide for the Fusion Welding of Zirconium and Zirconium Alloys (new standard)
PINS Date: Jan 17, 2012
Public Review Start: Aug 12, 2011
Approval Date: May 14, 2010

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PINS Date: Jul 29, 2013
Public Review Start: Apr 26, 2013
Approval Date: Dec 25, 2009

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PINS Date: Aug 4, 2016
Public Review Start: Jul 10, 2015
Approval Date: Oct 3, 2014

PINS Date: Aug 24, 2020
Public Review Start: Jul 3, 2020
Approval Date: May 29, 2020

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PINS Date: Sep 18, 2019
Public Review Start: Jul 26, 2019
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PINS Date: Jul 13, 2018
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PINS Date: Jul 13, 2018
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PINS Date: Jun 29, 2018
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PINS Date:  Jul 8, 2016  
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www.awwa.org

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 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, Prefill Filter Media (revision of ANSI/AWWA B101-2012)
PINS Date: May 3, 2013
Approval Date: Feb 25, 2016

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

PINS Date: Sep 30, 2016
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ANSI/AWWA B114-2015, Reverse Osmosis and Nanofiltration Systems for Water Treatment (revision and partition of ANSI/AWWA B110-2009)
PINS Date: Jul 23, 2010
Approval Date: Dec 11, 2015

PINS Date: Sep 30, 2016
Public Review Start: Jan 18, 2019
Approval Date: May 10, 2019

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
Approval Date: Jan 24, 2017

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

PINS Date: May 25, 2012
Public Review Start: Sep 22, 2017
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PINS Date: Jul 19, 2019
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Approval Date: Mar 11, 2021

PINS Date: Mar 14, 2008
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PINS Date: Apr 23, 2010
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Approval Date: Jan 12, 2015

PINS Date: May 3, 2013
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Approval Date: Jun 12, 2018

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PINS Date: May 25, 2012
Approval Date: Mar 31, 2016

ANSI/AWWA B404-2014, Liquid Sodium Silicate (revision of ANSI/AWWA B404-2008)
PINS Date: Apr 15, 2011
Public Review Start: Feb 28, 2014
Approval Date: Apr 17, 2014

ANSI/AWWA B405-2016, Sodium Aluminate (revision of ANSI/AWWA B405-2006)
PINS Date: Mar 14, 2008
Public Review Start: Mar 18, 2016
Approval Date: May 12, 2016
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PINS Date:  Apr 15, 2011
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Approval Date:  Jan 28, 2015

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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

PINS Date:  May 3, 2013
Public Review Start:  May 19, 2017
Approval Date:  Jul 11, 2017

PINS Date:  Apr 15, 2011
Public Review Start:  Dec 2, 2016
Approval Date:  Jan 30, 2017

ANSI/AWWA B603-2015, Permanganates  (revision of ANSI/AWWA B603-2010)
PINS Date:  May 25, 2012
Approval Date:  Oct 6, 2015

PINS Date:  May 3, 2013
Public Review Start:  May 26, 2017
Approval Date:  Sep 28, 2017

PINS Date:  Sep 12, 2014
Public Review Start:  Oct 27, 2017
Approval Date:  Dec 19, 2017

ANSI/AWWA B701-2018, Sodium Fluoride  (revision of ANSI/AWWA B701-2011)
PINS Date:  May 3, 2013
Public Review Start:  Oct 6, 2017
Approval Date:  Feb 27, 2018

ANSI/AWWA B702-2018, Sodium Fluorosilicate  (revision of ANSI/AWWA B702-2011)
PINS Date:  May 3, 2013
Public Review Start:  Dec 15, 2017
Approval Date:  Feb 27, 2018

PINS Date:  May 3, 2013
Public Review Start:  Feb 15, 2019
Approval Date:  Apr 10, 2019

PINS Date:  Sep 12, 2014
Public Review Start:  Jan 1, 2016
Approval Date:  Jun 17, 2016

PINS Date:  May 3, 2012
Public Review Start:  Jun 1, 2018
Approval Date:  Sep 21, 2018

PINS Date:  May 3, 2013
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Approval Date:  Oct 11, 2016

PINS Date:  May 3, 2013
Public Review Start:  Nov 1, 2019
Approval Date:  Mar 31, 2020
PINS Date: May 25, 2012
Public Review Start: Mar 20, 2015
Approval Date: Jul 31, 2015

PINS Date: Apr 15, 2011
Approval Date: Feb 14, 2017

PINS Date: May 25, 2012
Approval Date: Feb 14, 2017

PINS Date: May 3, 2013
Public Review Start: May 24, 2019
Approval Date: Jul 19, 2019

ANSI/AWWA C200-2017, Steel Water Pipe - 6 In. (150 mm) and Larger (revision of ANSI/AWWA C200-2012)
PINS Date: May 3, 2013
Public Review Start: Dec 30, 2016
Approval Date: Feb 23, 2017

PINS Date: Sep 30, 2016
Public Review Start: Aug 21, 2020
Approval Date: Oct 8, 2020

ANSI/AWWA C205-2017, Cement-Mortar Protective Lining and Coating for Steel Water Pipe - 4 In. (100 mm) and Larger - Shop Applied (revision of ANSI/AWWA C205-2012)
PINS Date: May 3, 2013
Public Review Start: Sep 1, 2017
Approval Date: Oct 25, 2017

ANSI/AWWA C206-2016, Field Welding of Steel Water Pipe (revision of ANSI/AWWA C206-2011)
PINS Date: May 3, 2013
Public Review Start: Sep 9, 2016
Approval Date: Nov 1, 2016

ANSI/AWWA C207-2018, Steel Pipe Flanges for Waterworks Service, Sizes 4 In. Through 144 In. (100 mm Through 3,600 mm) (revision of ANSI/AWWA C207-2013)
PINS Date: Sep 12, 2014
Public Review Start: Sep 29, 2017
Approval Date: Dec 19, 2017

PINS Date: May 3, 2013
Public Review Start: May 26, 2017
Approval Date: Sep 7, 2017

PINS Date: Sep 12, 2014
Public Review Start: May 10, 2019
Approval Date: Jul 9, 2019

PINS Date: Dec 4, 2009
Public Review Start: Feb 20, 2015
Approval Date: Jun 3, 2015

ANSI/AWWA C210a-2020, Addendum to ANSI/AWWA C210-15 (supplement to ANSI/AWWA C210-2015)
PINS Date: Apr 3, 2020
Public Review Start: Aug 7, 2020
Approval Date: Sep 14, 2020

PINS Date: Dec 4, 2009
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PINS Date: May 3, 2013
Public Review Start: May 26, 2017
Approval Date: Jul 21, 2017

ANSI/AWWA C228-2018, Stainless-Steel Pipe Flange Joints for Water Service - Sizes 2 In. Through 72 In. (50 mm Through 1,800 mm) (revision of ANSI/AWWA C228-2014)
PINS Date: Jan 29, 2016
Public Review Start: Oct 26, 2018
Approval Date: Mar 20, 2020

ANSI/AWWA C229-2020, Fusion-Bonded Polyethylene Coatings for Steel Water Pipe and Fittings (revision of ANSI/AWWA C229-2014)
PINS Date: Sep 30, 2016
Public Review Start: Jan 31, 2020
Approval Date: Mar 20, 2020

ANSI/AWWA C230-2016, Stainless-Steel Full-Encirclement Repair and Service Connection Clamps (revision of ANSI/AWWA C230-2011)
PINS Date: May 3, 2013
Public Review Start: Apr 22, 2016
Approval Date: Jun 30, 2016

ANSI/AWWA C231-2017, Field Welding of Stainless Steel Water Pipe (new standard)
PINS Date: May 25, 2007
Public Review Start: May 5, 2017
Approval Date: Jun 29, 2017

ANSI/AWWA C302-2016, Reinforced Concrete Pressure Pipe, Noncylinder Type (revision of ANSI/AWWA C302-2011)
PINS Date: May 3, 2013
Public Review Start: Jun 3, 2016
Approval Date: Aug 10, 2016

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
Approval Date: Sep 30, 2019

ANSI/AWWA C305-2018, CFRP Renewal and Strengthening of PCCP (new standard)
PINS Date: Apr 22, 2011
Public Review Start: Mar 9, 2018
Approval Date: Aug 23, 2018

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
Approval Date: Sep 21, 2018

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
Approval Date: Sep 21, 2018
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
Approval Date: Feb 14, 2018

ANSI/AWWA C508-2017, Swing-Check Valves for
Waterworks Service, 2-In. Through 48-In. (50-mm Through
1200-mm) NPS  (revision, redesignation and consolidation
of ANSI/AWWA C508-2009, ANSI/AWWA C508a-2012)
PINS Date:    Sep 9, 2011
Approval Date: Jan 3, 2017

ANSI/AWWA C509-2015, Resilient-Seated Gate Valves for
Water Supply Service  (revision of ANSI/AWWA C509
-2009)
PINS Date:    Sep 9, 2011
Public Review Start: May 22, 2015
Approval Date: Oct 30, 2015

ANSI/AWWA C510-2017, Double-Check Valve Backflow
Prevention Assembly  (revision of ANSI/AWWA C510-2007)
PINS Date:    Apr 23, 2010
Public Review Start: Dec 2, 2016
Approval Date: Jan 24, 2017

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

ANSI/AWWA C512-2015, Air-Release, Air/Vacuum, and
Combination Air Valves for Water and Wastewater Service
(revision of ANSI/AWWA C512-2007)
PINS Date:    Apr 3, 2009
Public Review Start: May 8, 2015
Approval Date: Jul 6, 2015

ANSI/AWWA C514-2015, Air Valve and Vent Inflow
Preventer Assemblies for Potable Water Distribution
System and Storage Facilities  (new standard)
PINS Date:    Dec 28, 2012
Public Review Start: May 22, 2015
Approval Date: Jul 16, 2015

ANSI/AWWA C514-2020, Air Valve and Vent Inflow
Preventer Assemblies for Potable Water Distribution
System and Storage Facilities  (new standard)
PINS Date:    Sep 30, 2016
Public Review Start: Oct 2, 2020
Approval Date: Dec 17, 2020

ANSI/AWWA C515-2015, Reduced-Wall, Resilient-Seated
Gate Valves for Water Supply Service  (revision of
ANSI/AWWA C515-2015)
PINS Date:    Sep 9, 2011
Public Review Start: Jul 3, 2020
Approval Date: Aug 20, 2020

ANSI/AWWA C516-2021, Large-Diameter Rubber-Seated
Butterfly Valves, Sizes 78 (2000 mm) and Larger  (revision
of ANSI/AWWA C516-2015)
PINS Date:    Jan 29, 2016
Public Review Start: Nov 27, 2020
Approval Date: Mar 24, 2021

ANSI/AWWA C517-2016, Resilient-Seated Cast-Iron
Eccentric Plug Valves  (revision of ANSI/AWWA C517
-2009)
PINS Date:    Sep 9, 2011
Public Review Start: Jan 1, 2016
Approval Date: Mar 9, 2016

ANSI/AWWA C518-2018, Double-Disc Swing-Check
Valves for Waterworks Service, 2-In. Through 48-In. (50-
mm Through 1200-mm)  (revision of ANSI/AWWA C518
-2013)
PINS Date:    Sep 12, 2014
Public Review Start: Aug 24, 2018
Approval Date: Oct 11, 2018
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<td>ANSI/AWWA C519-2018</td>
<td>High Performance Butterfly Valves, 3 In. (80 mm) Through 60 In. (1,500 mm) (new standard)</td>
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<td>Knife Gate Valves, Sizes 2 In. (50 mm) Through 96 In. (2,400 mm) (revision of ANSI/AWWA C520-2014)</td>
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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
Approval Date: Jan 6, 2017

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

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

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
Approval Date: Sep 16, 2019

PINS Date: Mar 14, 2008
Public Review Start: May 16, 2014
Approval Date: Nov 18, 2014

ANSI/AWWA C651a-2019, Addendum to C651-14, *Disinfecting Water Mains* (supplement to ANSI/AWWA C651-2014)
PINS Date: Jul 6, 2018
Public Review Start: Mar 15, 2019
Approval Date: Sep 9, 2019

PINS Date: May 3, 2013
Public Review Start: Sep 20, 2019
Approval Date: Nov 12, 2019

ANSI/AWWA C653-2020, *Disinfection of Water Treatment Plants* (revision of ANSI/AWWA C653-2013)
PINS Date: Sep 12, 2014
Public Review Start: Mar 27, 2020
Approval Date: May 15, 2020

PINS Date: Apr 14, 2006
Public Review Start: Feb 1, 2013
Approval Date: Apr 24, 2013

PINS Date: May 25, 2012
Public Review Start: Jul 7, 2017
Approval Date: Sep 1, 2017

PINS Date: Sep 30, 2016
Public Review Start: Jun 12, 2020
Approval Date: Aug 4, 2020

PINS Date: Apr 23, 2010
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Approval Date: Nov 18, 2015
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<td>ANSI/AWWA C750-2019</td>
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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
Approval Date: May 13, 2014

ANSI/AWWA C810-2017, Replacement and Flushing of Lead Service Lines (new standard)
PINS Date: Aug 14, 2015
Public Review Start: May 19, 2017
Approval Date: Sep 1, 2017

ANSI/AWWA C800-2014, Polyethylene (PE) Pressure Pipe and Fittings, 4 in. through 65 in. (100 mm through 1,600 mm), for Waterworks (revision of ANSI/AWWA C906-2007)
PINS Date: Jul 18, 2008
Public Review Start: May 18, 2012
Approval Date: Sep 3, 2014

PINS Date: May 3, 2013
Public Review Start: Mar 10, 2017
Approval Date: May 4, 2017

ANSI/AWWA C909-2015, Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe, 4 In. (100 Mm) and Larger (revision of ANSI/AWWA C909-2009)
PINS Date: Jun 4, 2014
Public Review Start: Feb 10, 2015
Approval Date: Sep 11, 2015

ANSI/AWWA C950-2020, Fiberglass Pressure Pipe (revision of ANSI/AWWA C950-2013)
PINS Date: Sep 12, 2014
Public Review Start: Feb 14, 2020
Approval Date: Apr 3, 2020

ANSI/AWWA D100-2021, Welded Carbon Steel Tanks for Water Storage (revision of ANSI/AWWA D100-2011)
PINS Date: May 3, 2013
Public Review Start: Nov 27, 2020
Approval Date: Jan 28, 2021

ANSI/AWWA D102-2021, Coating Steel Water-Storage Tanks (revision of ANSI/AWWA D102-2017)
PINS Date: Nov 16, 2018
Public Review Start: Nov 27, 2020
Approval Date: Jan 19, 2021

PINS Date: Jul 23, 2010
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PINS Date: May 25, 2012
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PINS Date: Sep 1, 2017
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PINS Date: May 25, 2012
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ANSI/AWWA D110-2013 (R2018), Wire- and Strand-Wound, Circular, Prestressed Concrete Water Tanks (reaffirmation of ANSI/AWWA D110-2013)
PINS Date: Sep 12, 2014
Public Review Start: Feb 23, 2018
Approval Date: May 2, 2018

PINS Date: Jul 19, 2019
Public Review Start: Nov 22, 2019
Approval Date: Jan 27, 2020

PINS Date: May 25, 2012
Public Review Start: Apr 12, 2019
Approval Date: Jun 3, 2019

ANSI/AWWA D121-2012, Bolted Aboveground Thermosetting Fiberglass-Reinforced Plastic Panel-Type Tanks for Water Storage (new standard)
PINS Date: Mar 14, 2008
Approval Date: Mar 27, 2012

ANSI/AWWA D121a-2014, Bolted Aboveground Thermosetting Fiberglass-Reinforced Plastic Panel-Type Tanks for Water Storage (supplement to ANSI/AWWA D121-2012)
PINS Date: Apr 19, 2013
Public Review Start: Sep 27, 2013
Approval Date: Nov 26, 2013

ANSI/AWWA D130-2011 (R2019), Geomembrane Materials for Potable Water Applications (reaffirmation of ANSI/AWWA D130-2011)
PINS Date: May 3, 2013
Public Review Start: May 24, 2019
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PINS Date: Apr 15, 2011
Approval Date: Feb 23, 2017

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Public Review Start: May 8, 2015
Approval Date: Nov 9, 2015

ANSI/AWWA E200-2018, Progressive Cavity Chemical Metering Pumps (new standard)
PINS Date: Dec 26, 2014
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Approval Date: Feb 14, 2018
PINS Date: Sep 12, 2014
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Approval Date: Feb 22, 2019

PINS Date: Sep 12, 2014
Public Review Start: Nov 16, 2018
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ANSI/AWWA F110-2016, UV Disinfection Systems for Drinking Water (revision of ANSI/AWWA F110-2012)
PINS Date: May 3, 2013
Public Review Start: May 20, 2016
Approval Date: Jul 26, 2016

ANSI/AWWA F120-2018, Ozone Systems for Water (new standard)
PINS Date: Apr 16, 2004
Public Review Start: Dec 29, 2017
Approval Date: Mar 16, 2018

ANSI/AWWA G100-2017, Water Treatment Plant Operation and Management (revision of ANSI/AWWA G100-2011)
PINS Date: May 3, 2013
Approval Date: Apr 27, 2017

PINS Date: May 25, 2012
Public Review Start: Dec 5, 2014
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ANSI/AWWA G300-2014, Source Water Protection (revision of ANSI/AWWA G300-2007)
PINS Date: Apr 23, 2010
Approval Date: Feb 6, 2014

PINS Date: May 25, 2012
Public Review Start: Dec 22, 2017
Approval Date: Feb 27, 2018

PINS Date: May 25, 2012
Public Review Start: May 25, 2018
Approval Date: Oct 5, 2018

PINS Date: May 25, 2012
Public Review Start: Dec 30, 2016
Approval Date: Mar 27, 2017

PINS Date: Public Review Start: Jun 12, 2020
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Public Review Start: Nov 18, 2016
Approval Date: Jan 24, 2017

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.)
https://www.b11standards.org/

ANSI B11.0-2020, Safety of Machinery (revision of ANSI B11.0-2015)
PINS Date: Apr 7, 2017
Public Review Start: Jul 12, 2019
Approval Date: Dec 16, 2019

PINS Date: Aug 23, 2019
Public Review Start: Feb 28, 2020
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ANSI B11.10-2003 (R2015), Safety Requirements for Metal Sawing Machines (reaffirmation of ANSI B11.10-2003 (R2009))
PINS Date: Public Review Start: Feb 21, 2014
Approval Date: Jul 13, 2015

ANSI B11.10-2003 (R2020), Safety Requirements for Metal Sawing Machines (reaffirmation of ANSI B11.10-2003 (R2015))
PINS Date: Public Review Start: Feb 28, 2020
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ANSI B11.15-2001 (R2020), Safety Requirements for Pipe, Tube and Shape Bending Machines (reaffirmation of ANSI B11.15-2001 (R2012))
PINS Date: Public Review Start: Feb 28, 2020
Approval Date: May 8, 2020

ANSI B11.16 (MPIF 47)-2003 (R2020), Safety Requirements for Powder / Metal Compacting Presses (reaffirmation and redesignation of ANSI B11.16-2014)
PINS Date: Public Review Start: Jul 19, 2019
Approval Date: Jan 6, 2020
PINS Date: Feb 21, 2014
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ANSI B11.18-1997 (R2020), Safety Requirements for Machines Processing or Slitting Coiled or Non-coiled Metal (reaffirmation of ANSI B11.18-1997 (R2012))
PINS Date: Feb 28, 2020
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ANSI B11.2-2013 (R2020), Safety Requirements for Hydraulic and Pneumatic Power Presses (reaffirmation of ANSI B11.2-2013)
PINS Date: Aug 4, 2017
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ANSI B11.22-2001 (R2020), Safety Requirements for Turning Centers & Automatic Numerically Controlled Turning Machines (reaffirmation of ANSI B11.22-2001 (R2012))
PINS Date: Feb 18, 2011
Public Review Start: Feb 28, 2020
Approval Date: May 8, 2020

ANSI B11.23-2001 (R2020), Safety Requirements for Machining Centers and Automatic Numerically Controlled Milling, Drilling and Boring Machines (reaffirmation of ANSI B11.23-2001 (R2012))
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
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ANSI B11.25-2015, Safety requirements for large machines (new standard)
PINS Date: Feb 8, 2013
Public Review Start: Mar 6, 2015
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PINS Date: Sep 14, 2012
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ANSI B11.27-2020, Safety Requirements for Electro-Discharge Machines (new standard)
PINS Date: Mar 3, 2017
Public Review Start: May 22, 2020
Approval Date: Jul 7, 2020

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
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ANSI B11.4-2003 (R2013), Safety Requirements for Shears (reaffirmation of ANSI B11.4-2003 (R2008))
PINS Date: Feb 22, 2013
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ANSI B11.4-2003 (R2020), Safety Requirements for Shears (reaffirmation of ANSI B11.4-2003 (R2013))
PINS Date:  
Public Review Start:  Feb 28, 2020  
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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:  
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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:  
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ANSI B11.9-2010 (R2020), Safety Requirements for Grinding Machines (reaffirmation of ANSI B11.9-2010 (R2015))
PINS Date:  Aug 23, 2019  
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PINS Date:  Feb 27, 2015  
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PINS Date:  Nov 18, 2011  
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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  

ANSI/BHMA A156.10-2017, Power Operated Pedestrian Doors (revision of ANSI/BHMA A156.10-2011)
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  

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PINS Date: Jan 5, 2018  
Public Review Start: Jun 22, 2018  
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ANSI/BHMA A156.26-2017, Continuous Hinges  
(revision of ANSI/BHMA A156.26-2012)  
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(revision of ANSI/BHMA A156.27-2010)  
PINS Date: Aug 21, 2015  
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ANSI/BHMA A156.28-2013 (R2018), Recommended Practice for Mechanical Keying Systems  
(reaffirmation of ANSI/BHMA A156.28-2013)  
PINS Date: Jun 22, 2018  
Public Review Start: Aug 17, 2018  
Approval Date: Oct 5, 2018

ANSI/BHMA A156.29-2017, Exit Locks, Exit Alarms, Alarms For Exit Devices  
(revision of ANSI/BHMA A156.29-2012)  
PINS Date: Oct 14, 2016  
Public Review Start: Sep 22, 2017  
Approval Date: Dec 19, 2017

ANSI/BHMA A156.3-2020, Standard For Exit Devices  
(revision of ANSI/BHMA A156.3-2014)  
PINS Date: Nov 30, 2018  
Public Review Start: Sep 11, 2020  
Approval Date: Nov 13, 2020

ANSI/BHMA A156.30-2020, Standard for High Security Cylinders  
(revision of ANSI/BHMA A156.30-2014)  
PINS Date: Nov 30, 2018  
Public Review Start: Jan 3, 2020  
Approval Date: Apr 1, 2020

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  
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ANSI/BHMA A156.35-2020, Standard For Power Supplies For Electronic Access Control  
(new standard)  
PINS Date: Jun 22, 2018  
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ANSI/BHMA A156.36-2020, Standard for Auxiliary Locks  
(revision of ANSI/BHMA A156.36-2016)  
PINS Date: Apr 3, 2020  
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ANSI/BHMA A156.37-2020, Standard For Multipoint Locks  
(revision of ANSI/BHMA A156.37-2014)  
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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
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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
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PINS Date: Apr 3, 2020
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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
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ANSI/BHMA A156.6-2015, Architectural Door Trim (revision of ANSI/BHMA A156.6-2010)
PINS Date: Dec 19, 2014
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ANSI/BHMA A156.7-2016, ANSI/BHMA A156.7 TEMPLATE HINGE DIMENSIONS (revision of ANSI/BHMA A156.7-2014)
PINS Date: Jan 8, 2016
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ANSI/BHMA A156.8-2015, Door Controls - Overhead Stops and Holders (revision of ANSI/BHMA A156.8-2010)
PINS Date: Dec 19, 2014
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ANSI/BHMA A156.9-2020, Standard For Cabinet Hardware (revision of ANSI/BHMA A156.9-2015)
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BICSI (Building Industry Consulting Service International)  
www.bicsi.org

PINS Date: Aug 24, 2012
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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
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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
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BIFMA (Business and Institutional Furniture Manufacturers Association)
www.bifma.org

PINS Date: Oct 11, 2013
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PINS Date: May 2, 2014
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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
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ANSI/BIFMA X5.5-2021, Desk and Table Products (revision of ANSI/BIFMA X5.5-2014)
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ANSI/BIFMA X5.6-2016, Panel Systems - Tests (revision of ANSI/BIFMA X5.6-2010)
PINS Date: May 2, 2014
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Approval Date: Jan 8, 2016

ANSI/BIFMA X5.9-2019, Storage Units (revision of ANSI/BIFMA X5.9-2012)
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ANSI/BIFMA X6.4-2021, Occasional-Use Seating (new standard)
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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)
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Public Review Start: Apr 26, 2013
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PINS Date: Jul 17, 2015
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PINS Date: Sep 16, 2016
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PINS Date: Sep 16, 2016
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ANSI/BOMA Z65.5-2020, BOMA 2020 for Retail Properties: Standard Method of Measurement (new standard)
PINS Date: Sep 16, 2016
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ANSI/BOMA Z65.6-2012, Mixed-Use Properties: Standard Methods of Measurement (new standard)
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BOMA (Building Owners and Managers Association)
www.boma.org
<table>
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CGA (Compressed Gas Association)
www.cganet.com

ANSI CGA G-2.1-2014, *Standard Safety Requirements for the Storage and Handling of Anhydrous Ammonia (ANSI K61.1)* (new standard)
PINS Date: Jan 9, 2009
Public Review Start: Jul 12, 2013
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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
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ANSI A135.5-2012 (R2020), *Prefinished Hardboard Paneling* (reaffirmation of ANSI A135.5-2012)
PINS Date: Mar 9, 2018
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ANSI A135.6-2012 (R2020), *Engineered Wood Siding* (reaffirmation of ANSI A135.6-2012)
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ANSI A135.7-2010 (R2020), *Engineered Wood Trim* (reaffirmation of ANSI A135.7-2010)
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PINS Date: Feb 7, 2014
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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

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ANSI/CPLSO-14-2016, *Crane Insulators* (new standard)
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ANSI/CPLSO-17-2017, *Electrical Characteristics of ECDs and CEWs* (new standard)
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CRRC  (Cool Roof Rating Council)  www.coolroofs.org

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CRSI  (Concrete Reinforcing Steel Institute)  www.crsi.org

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PINS Date:  Apr 29, 2016
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CSA  (CSA America Standards Inc.)  www.csagroup.org

ANSI CSA LNG 4.1-2018, Liquefied natural gas (LNG) dispensing systems for natural gas vehicles (NGV)  (new standard)
PINS Date:  May 12, 2017
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Approval Date:  Jun 8, 2018

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PINS Date:  Apr 12, 2019
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ANSI NGV 4.8/CSA 12.8-2012 (R2016), Natural gas vehicle fueling station reciprocating compressor guidelines  (same as CSA 12.8)  (reaffirmation of ANSI NGV 4.8/CSA 12.8-2012)
PINS Date:  
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ANSI NGV 4.8/CSA 12.8-2020, Natural gas vehicle fueling station compressor packages  (revision of ANSI NGV 4.8/CSA 12.8-2012 (R2016))
PINS Date:  Dec 27, 2019
Public Review Start:  Jun 5, 2020
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PINS Date: Dec 29, 2017
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PINS Date: Nov 11, 2016
Public Review Start: Jan 19, 2018
Approval Date: Mar 6, 2018

ANSI Z21.103-2017, Unvented Portable Type Gas Camp Heaters for Indoor and Outdoor Use, same as BSR Z21.103 (new standard)
PINS Date: Sep 28, 2012
Public Review Start: Aug 25, 2017
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PINS Date: Jul 6, 2018
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ANSI Z21.20-2007 (R2016), Z21.20a-2010 (R2016),
Automatic gas ignitions systems and components (same as CSA 2.22) (reaffirm a national adoption ANSI Z21.20-2007 (R2012), Z21.20a-2010 (R2012))
PINS Date:
Approval Date: Dec 21, 2016
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Pilot Gas Filters, same as CSA 6.8 (reaffirmation of ANSI Z21.35-2005 (R2015), ANSI Z21.35a-2010 (R2015))
PINS Date:
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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 Z21.5.2-2016, 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
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Approval Date: Mar 14, 2019

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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 Public Review Start: Aug 26, 2016 Approval Date: Nov 7, 2016

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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: Oct 28, 2016
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PINS Date: Nov 13, 2020
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Approval Date: Apr 21, 2017
PINS Date: Public Review Start: May 23, 2016
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ANSI Z21.96-2019, Portable water heaters for outdoor use, same as CSA 11.6 (revision of ANSI Z21.96-2014)
PINS Date: Public Review Start: Jan 20, 2017
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ANSI Z83.11-2016/CSA 1.8-2016 (R2021), Gas Food Service Equipment, same as CSA 1.8 (reaffirmation of ANSI Z83.11-2016/CSA 1.8-2016)
PINS Date: Public Review Start: Nov 27, 2020
Approval Date: Jan 14, 2021

ANSI Z83.18-2016, Non-Recirculating Direct Gas-Fired Heating and Forced Ventilation Appliances for Commercial and Industrial Application (revision of ANSI Z83.18-2015)
PINS Date: Public Review Start: Apr 22, 2016
Approval Date: Jun 14, 2016

ANSI Z83.19-2017, Standard for Gas-Fired High Intensity Infrared Heaters, same as CSA 2.35 (revision of ANSI Z83.19-2009 (R2014))
PINS Date: Public Review Start: Aug 18, 2017
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ANSI Z83.20-2016, Gas Fired Low Intensity Infrared Heaters (same as CSA 2.34) (revision of ANSI Z83.20-2008 (R2013), Z83.20a-2010 (R2013), Z83.20b-2011 (R2013))
PINS Date: Aug 13, 2010
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ANSI Z83.21-2019, Z83.21 Commercial Dishwashers, same as Z83.21 (revision of ANSI Z83.21-2017)
PINS Date: Public Review Start: Aug 2, 2019
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PINS Date: Public Review Start: Apr 22, 2016
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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: 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: 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: 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
ISO Adoption

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

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

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

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. 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
ISO Adoption
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

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

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
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ANSI/CSA HGV 4.3-2019, Test methods for hydrogen fueling parameter evaluation (revision of ANSI/CSA HGV 4.3-2016)
PINS Date: Feb 17, 2017
Public Review Start: Jan 18, 2019
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ANSI/CSA HGV 4.4-2013 (R2018), Standard for breakaway devices for compressed hydrogen dispensing hoses and systems (reaffirmation of ANSI/CSA HGV 4.4-2013)
PINS Date: Public Review Start: Mar 2, 2018
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ANSI/CSA HGV 4.6-2013 (R2018), Manually operated valves for use in gaseous hydrogen vehicle fueling stations (reaffirmation of ANSI/CSA HGV 4.6-2013)
PINS Date: Public Review Start: Mar 2, 2018
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ANSI/CSA HGV 4.8-2012 (R2018), Hydrogen gas vehicle fueling station compressor guidelines (reaffirmation of ANSI/CSA HGV 4.8-2012)
PINS Date: Public Review Start: May 18, 2018
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ANSI/CSA HGV 4.9-2020, Hydrogen Fueling Stations (new standard)
PINS Date: Nov 23, 2018
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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

ANSI/CSA HPRD 1-2021, Thermally activated pressure relief devices for compressed hydrogen vehicle fuel containers (revision of ANSI/CSA HPRD 1-2013 (R2018))
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ANSI/CSA ISO 27916-2019, Carbon dioxide storage using enhanced oil recovery (CO2-EOR) (identical national adoption of ISO 27916-19)
PINS Date: Mar 29, 2019
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ISO Adoption

ANSI/CSA LC 4-2012 (R2017), CSA 6.32-2010 (R2017) and LC4a-2013 (R2017), Press-connect metallic fittings for use in fuel gas distribution systems (reaffirmation of ANSI/CSA LC 4-2012, ANSI/CSA LC 4a-2013)
PINS Date:
Approval Date: Jan 3, 2017

ANSI/CSA LC 6-2008 (R2018), Natural Gas Diaphragm Pumps (reaffirmation of ANSI/CSA LC 6-2008 (R2013))
PINS Date:
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ANSI/CSA LC 7-2009 (R2019), Pipe Joint Compound (reaffirmation of ANSI/CSA LC 7-2009 (R2014))
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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
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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
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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
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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
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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
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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
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ANSI/CSA LNG 3.6-2020, Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 6: Pressure relief valve (national adoption with modifications of ISO 12614-6)
PINS Date: Apr 28, 2017
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ANSI/CSA LNG 3.7-2018, Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 7: Pressure relief valve (national adoption with modifications of ISO 12614-7)
PINS Date: Apr 28, 2017
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ANSI/CSA LNG 3.8-2018, Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 8: Excess flow valve (national adoption with modifications of ISO 12614-8)
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ANSI/CSA LNG 4.2-2020/CSA LNG 4.2-2020, Hoses for Liquefied natural gas (LNG) dispensing systems for natural gas vehicles (NGV) (new standard)
PINS Date: Apr 5, 2019
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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
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ANSI/CSA NGV 4.2-2014 (R2019), Hoses For Natural Gas Dispensing Systems (reaffirmation of ANSI/CSA NGV 4.2-2014)
PINS Date: Nov 23, 2018
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ANSI/CSA NGV 4.4-2021, Breakaway devices for natural gas dispensing hoses and systems (revision and redesignation of ANSI/IAS NGV 4.4/CSA 12.54-1999 (R2019))
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ANSI/CSA NGV 4.7-2020, Automatically pressure operated valves for natural gas dispensing systems (new standard)
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ANSI/CSA NGV 5.1-2016 (R2020), Residential Fueling Appliances (reaffirmation of ANSI/CSA NGV 5.1-2016)
PINS Date: Nov 9, 2018
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ANSI/CSA NGV 5.2-2017, Standard for Compressed Natural Gas Vehicle (NGV) Fueling Appliances (new standard)
PINS Date: Dec 11, 2015
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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
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ANSI/CSA NGV 2-2019, Compressed Natural Gas Vehicle Fuel Containers (revision of ANSI/CSA NGV2-2016)
PINS Date: Jul 20, 2018
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ANSI/CSA PRD 1-2021, Pressure relief devices for natural gas vehicle (NGV) fuel containers (addenda to ANSI/PRD 1-2020)
PINS Date: Oct 9, 2020
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ANSI/CSA Z21.10.3-2019, Gas Water Heaters, Volume III, Storage Water Heaters with Input Ratings Above 75,000 Btu per Hour, Circulating or Instantaneous, same as CSA 4.3 (revision and redesignation of ANSI Z21.10.3-2017)
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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: Feb 25, 2021
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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))
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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))
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<td>PINS Date: Jun 14, 2019, Public Review Start: Sep 6, 2019, Approval Date: Nov 26, 2019</td>
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PINS Date: Feb 18, 2011
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Approval Date: Feb 14, 2018

PINS Date: Apr 6, 2018
Public Review Start: Sep 27, 2019
Approval Date: Nov 26, 2019

PINS Date: Nov 29, 2019
Public Review Start: Oct 30, 2020
Approval Date: Feb 11, 2021

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PINS Date: Dec 27, 2013
Public Review Start: Apr 18, 2014
Approval Date: Jun 19, 2014

ANSI/CTA 2045.2 Amd 1-2018, MCI for Generic Display Message Set (addenda to ANSI/CTA 2045.2-2014)
PINS Date: Nov 27, 2015
Public Review Start: Feb 2, 2018
Approval Date: Jul 10, 2018

ANSI/CTA 2045.2-2014, Modular Communications Interface for Generic Display Message Set (new standard)
PINS Date: Dec 27, 2013
Public Review Start: Apr 18, 2014
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ANSI/CTA 2045.3-2014, Modular Communications Interface for Thermostat Message Set (new standard)
PINS Date: Dec 20, 2013
Public Review Start: May 16, 2014
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ANSI/CTA 2047-2014, CE Energy Usage Information (CE-EUI) (new standard)
PINS Date: May 24, 2013
Public Review Start: May 30, 2014
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PINS Date: Nov 1, 2019
Public Review Start: Sep 11, 2020
Approval Date: Oct 27, 2020

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ANSI/CTA 2051-2017, Personal Sound Amplification Performance Criteria (new standard)
PINS Date: Jun 27, 2014
Public Review Start: Nov 18, 2016
Approval Date: Jan 30, 2017

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PINS Date: Sep 19, 2014
Public Review Start: Jul 8, 2016
Approval Date: Sep 26, 2016

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PINS Date: Oct 30, 2015
Public Review Start: Jul 29, 2016
Approval Date: Oct 11, 2016

PINS Date: Nov 6, 2015
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Approval Date: Nov 21, 2017
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PINS Date: Jul 29, 2016
Public Review Start: Feb 16, 2018
Approval Date: May 3, 2018

ANSI/CTA 2068-2020, Definitions and Characteristics of Consumer Stress Monitoring Technologies (new standard)
PINS Date: Mar 31, 2017
Public Review Start: Jan 3, 2020
Approval Date: Mar 10, 2020

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PINS Date: Jun 12, 2020
Public Review Start: Dec 18, 2020
Approval Date: Feb 23, 2021

ANSI/CTA 2074-2020, Intensity Metrics: Physical Activity Monitoring (new standard)
PINS Date: Nov 24, 2017
Public Review Start: Jan 17, 2020
Approval Date: Mar 31, 2020

ANSI/CTA 2075-2020, Loudness Standard for Over the Top Television (OTT) and Online Video Distribution (OVD) for Mobile and Fixed Devices (new standard)
PINS Date: Feb 16, 2018
Public Review Start: Dec 6, 2019
Approval Date: Jan 31, 2020

PINS Date: Jan 5, 2018
Public Review Start: Mar 29, 2019
Approval Date: Jun 14, 2019

PINS Date: Feb 21, 2020
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ANSI/CTA 2077-2020, Recommendations for Portable Power Charging Markings (new standard)
PINS Date: Jan 5, 2018
Public Review Start: Nov 15, 2019
Approval Date: Feb 25, 2020

PINS Date: Nov 9, 2018
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ANSI/CTA 2085-2019, Definitions and Characteristics for VR Video and VR Images (new standard)
PINS Date: Aug 17, 2018
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ANSI/CTA 2087-2019, Recommendations and Best Practices for Connection and Use of Accessories for XR Technologies (new standard)
PINS Date: Aug 17, 2018
Public Review Start: Sep 6, 2019
Approval Date: Dec 9, 2019

PINS Date: Dec 14, 2018
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Approval Date: Dec 1, 2020

ANSI/CTA 2089-2020, Definitions and Characteristics of Artificial Intelligence (new standard)
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<th>ANSI/CTA 709.4-2013 (R2019), Fiber-Optic Channel Specification (reaffirmation of ANSI/CTA 709.4-2013)</th>
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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
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DSI (Dental Standards Institute, Inc.)
https://dentalstandardsinstitute.com/

ANSI/DSI DCNST1.1-2020, DSI DCNST1.1:20XX Verification and Displaying of Dental Patient Chart Notes (DCN) (new standard)
PINS Date: Sep 18, 2020
Public Review Start: Nov 27, 2020
Approval Date: Mar 8, 2021

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

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PINS Date: Apr 3, 2020
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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

ECIA (Electronic Components Industry Association)
www.ecianow.org

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

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PINS Date: Nov 24, 2017
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PINS Date: Nov 18, 2016
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Approval Date: Apr 5, 2018

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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 - pressurizeable contact types for waveguide sizes WR90 to WR2300* (new standard)
PINS Date: Feb 9, 2018
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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

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ANSI/EIA 364-100B-2019, Environmental Test Methodology for Assessing the Performance of Electrical Connectors and Sockets Used in Controlled Environment Applications (revision and redesignation of ANSI/EIA 364-1000B-2016)
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

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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 Approval Date: Apr 18, 2019

PINS Date: Public Review Start: Apr 26, 2019 Approval Date: Jul 29, 2019

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ANSI/EIA 364-118-2016, Thermal Shock for Hermetic Electrical Connectors and Sockets (new standard)

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: Public Review Start: Nov 25, 2016 Approval Date: Jan 23, 2017

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PINS Date: Public Review Start: Jan 25, 2019 Approval Date: Apr 18, 2019

PINS Date: Mar 4, 2016 Public Review Start: Jul 8, 2016 Approval Date: Aug 26, 2016

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ANSI/EIA 364-17C-2011 (R2017), Temperature Life with or without Electrical Load Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-17C-2011)
PINS Date: Public Review Start: Nov 18, 2016 Approval Date: Feb 2, 2017
PINS Date:   Public Review Start:   Aug 17, 2018
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ANSI/EIA 364-23C-2006 (R2017), Low Level Contact Resistance Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-23C-2006 (R2012))
PINS Date:   Public Review Start:   Jun 23, 2017
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ANSI/EIA 364-26-C-2014 (R2019), Salt Spray Test Procedure for Electrical Connectors, Contacts and Sockets (reaffirmation of ANSI/EIA 364-26-C-2014)
PINS Date:   Public Review Start:   Aug 2, 2019
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ANSI/EIA 364-29D-2019, Contact Retention Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-29C-2006 (R2013))
PINS Date:   Aug 31, 2018
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ANSI/EIA 364-38E-2020, Cable Pull-Out Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-38D-2014)
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ANSI/EIA 364-34-2012 (R2017), Ambient Condensation Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-34-2012)
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ANSI/EIA 364-60B-2020, General Methods for Porosity Testing of Contact Finishes for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-60A-2008 (R2014))

PINS Date: Nov 8, 2019
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ANSI/EIA 364-86B-2020, Polarizing/Coding Key Overstress Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-86A-2014)
PINS Date:  Nov 8, 2019  
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- PINS Date: Oct 5, 2017
- Public Review Start: Jul 14, 2017
- Approval Date: Oct 5, 2017

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- Public Review Start: Dec 2, 2016
- Approval Date: Jan 8, 2015

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- PINS Date: Nov 29, 2013
- Public Review Start: Jan 31, 2014
- Approval Date: Jan 8, 2015

- PINS Date: Jul 13, 2012
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- Approval Date: Dec 4, 2013

ANSI/EIA 575-C-2020, Resistors, Thick Film Rectangular SMD on Ceramic (revision and redesignation of ANSI/EIA 575-B-2014)
- PINS Date: Jun 14, 2019
- Public Review Start: Mar 27, 2020
- Approval Date: Aug 7, 2020

- PINS Date: May 17, 2013
- Public Review Start: Sep 27, 2013
- Approval Date: May 9, 2014

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- PINS Date: Jun 7, 2019
- Public Review Start: Mar 27, 2020
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- PINS Date: Nov 15, 2013
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- PINS Date: Public Review Start: May 31, 2019
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PINS Date: Jun 7, 2019
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PINS Date: Public Review Start: May 31, 2019 Approval Date: Nov 12, 2019
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PINS Date: Oct 18, 2013 Public Review Start: Apr 11, 2014 Approval Date: Jul 28, 2014
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PINS Date: Aug 19, 2016 Public Review Start: Jan 27, 2017 Approval Date: May 11, 2017
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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
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ANSI/EIA 61078-2018, Reliability Block Diagrams (identical national adoption of IEC 61078:2016)
PINS Date: Jul 14, 2017
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PINS Date: Aug 19, 2016
Public Review Start: Jan 27, 2017
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PINS Date: Aug 19, 2016
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ANSI/EIA 61703-2017, Mathematical expressions for reliability, availability, maintainability and maintenance support terms (identical national adoption of IEC 61703:2016)
PINS Date: Mar 24, 2017
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PINS Date: Aug 19, 2016
Public Review Start: Jan 27, 2017
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PINS Date: Aug 19, 2016
Public Review Start: Jan 27, 2017
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<th>ANSI/EIA Standard</th>
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<td>ANSI/EIA 717-A-2010</td>
<td>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)</td>
<td>Feb 8, 2019</td>
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<td>ANSI/EIA 747-C-2020</td>
<td>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)</td>
<td>Nov 9, 2012</td>
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<td>ANSI/EIA 971-2014 (R2019)</td>
<td>4 mm Embossed Carrier Taping of Micro-Sized Surface Mount Components for Automatic Handling (reaffirmation of ANSI/EIA 971-2014)</td>
<td>Apr 6, 2012</td>
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- Public Review Start: Sep 8, 2017
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- PINS Date: Nov 29, 2013
- Public Review Start: Dec 2, 2016
- Approval Date: Feb 28, 2017

- PINS Date: Nov 29, 2012
- Public Review Start: Apr 26, 2019
- Approval Date: Jul 29, 2019

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- PINS Date: Aug 31, 2012
- Public Review Start: Mar 8, 2013
- Approval Date: Feb 4, 2014

- PINS Date: Oct 26, 2012
- Public Review Start: Apr 14, 2017
- Approval Date: Jun 26, 2017

**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

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- PINS Date: Dec 23, 2011
- Public Review Start: Dec 28, 2012
- Approval Date: Apr 24, 2013

- PINS Date: Nov 8, 2019
- Approval Date: Jan 14, 2020
PINS Date: Oct 30, 2015
Public Review Start: Jun 10, 2016
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PINS Date:
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PINS Date: Jan 6, 2017
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PINS Date:
Approval Date: Jan 3, 2017
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<tr>
<th>ANSI/ESD SP3.4-2012 (R2017), ESD Association</th>
<th>ANSI/ESD SP5.3.3-2018, ESD Association Standard</th>
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<tr>
<td>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)</td>
<td>Practice for Electrostatic Discharge Sensitivity Testing – Charged Device Model (CDM) Testing – Component Level – Low-Impedance Contact CDM Characterization Method (new standard)</td>
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<th>ANSI/ESD SP3.5-2020, ESD Association Standard</th>
<th>ANSI/ESD SP5.4.1-2018, ESD Association Standard</th>
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<th>ANSI/ESD SP5.1.3-2017, ESD Association Standard</th>
<th>ANSI/ESD STM11.11-2015, ESD Association Standard</th>
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<th>ANSI/ESD SP5.2.2-2012, ESD Association Standard</th>
<th>ANSI/ESD STM11.12-2015, ESD Association Standard</th>
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PINS Date:  Mar 11, 2011
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ESTA (Entertainment Services and Technology Association)
www.esta.org

PINS Date:  Jun 16, 2017
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PINS Date:
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PINS Date:  Mar 2, 2012
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PINS Date: Mar 7, 2008  
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ANSI E1.24-2012 (R2017), Entertainment Technology - Dimensional Requirements for Stage Pin Connectors (reaffirmation of ANSI E1.24-2012)  
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 9, 2005
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Approval Date: May 21, 2019

ANSI E1.30-3-2009 (R2019), EPI 25, Time Reference in
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PINS Date: Public Review Start: May 17, 2019
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Language (DDL) Extensions for DMX512 and E1.31
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PINS Date: Public Review Start: Jan 30, 2015
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(revision of ANSI E1.31-2016)
PINS Date: Feb 17, 2017
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PINS Date: Public Review Start: Feb 17, 2017
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-- Message Transport and Device Management of ANSI
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PINS Date: Aug 11, 2006
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-2009 (R2014))
PINS Date: Public Review Start: Nov 2, 2018
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PINS Date: Public Review Start: Dec 1, 2017
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PINS Date: Public Review Start: Aug 11, 2017
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ANSI E1.20 (RDM) - Part 1, Dimmer Message Sets
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PINS Date: Public Review Start: Feb 17, 2017
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PINS Date: Feb 20, 2015
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PINS Date: Feb 14, 2014
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PINS Date: Sep 4, 2009
Public Review Start: Sep 19, 2014
Approval Date: Jan 28, 2015
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PINS Date: Feb 14, 2014
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Approval Date: Oct 11, 2016

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PINS Date: Feb 14, 2014
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PINS Date: Apr 1, 2016
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PINS Date: Apr 1, 2016
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PINS Date: Apr 1, 2011
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PINS Date: Mar 31, 2017
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PINS Date: Public Review Start: Nov 2, 2018
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PINS Date: Public Review Start: Aug 10, 2018
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PINS Date: Aug 11, 2017
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PINS Date:  Aug 15, 2014
Public Review Start:  Feb 23, 2018
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PINS Date:  Jan 16, 2015
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PINS Date:  Aug 14, 2015
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PINS Date:  Aug 12, 2016
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Approval Date:  Jan 19, 2021

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PINS Date:  Feb 14, 2020
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PINS Date:  Aug 29, 1997
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PINS Date:  Dec 30, 2016
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PINS Date:  Aug 11, 2017
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PINS Date: Aug 11, 2017
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PINS Date: Dec 8, 2017
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PINS Date: Aug 24, 2018
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PINS Date: Apr 7, 2017
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PINS Date: Aug 1, 2014
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PINS Date: Aug 24, 2018
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PINS Date: Aug 24, 2018
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PINS Date: Jun 14, 2019
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- PINS Date: Oct 29, 2010
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- PINS Date: Mar 3, 2017
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- Approval Date: May 27, 2016

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www.fmglobal.com

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- PINS Date: Oct 10, 2014
- Public Review Start: Jul 13, 2018
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- Approval Date: Feb 1, 2016

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- PINS Date: Jan 18, 2019
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PINS Date: Jan 22, 2016
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PINS Date: Nov 27, 2009
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PINS Date: Nov 27, 2009
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- **PINS Date:** Nov 27, 2009
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- **Approval Date:** Nov 10, 2015

- **PINS Date:** Aug 21, 2015
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- **PINS Date:** Aug 7, 2015
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- **Approval Date:** Sep 3, 2020

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- **PINS Date:** Aug 27, 2013
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- **PINS Date:** Sep 27, 2013
- **Public Review Start:** Oct 4, 2013
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- **PINS Date:** Jan 16, 2015
- **Public Review Start:** Feb 6, 2015
- **Approval Date:** Jun 23, 2015

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- **PINS Date:** Jan 16, 2015
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- **PINS Date:** Sep 27, 2013
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PINS Date: Apr 21, 2017
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ISO Adoption

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ISO Adoption

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www.pumps.org

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HIBCC (Health Industry Business Communications Council)
www.hibcc.org

PINS Date: Jul 1, 2016
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HL7 (Health Level Seven)
www.hl7.org

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PINS Date:  Jan 26, 2018  
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PINS Date:   Feb 10, 2017
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PINS Date:   Apr 7, 2023
Public Review Start:   Sep 6, 2024
Approval Date:   Dec 30, 2024

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PINS Date:   Mar 16, 2018
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PINS Date:   Mar 16, 2018
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<td>HL7 Templates</td>
<td>Specification and Use of Reusable Information Constraint Templates, Release 1 (new standard)</td>
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<td>ANSI/HL7 V26 IG CCHD, R1-2020</td>
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<td>Implementation Guide: Newborn Screening for Critical Congenital Heart Defects (CCHD), Release 1 (new standard)</td>
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<td>ANSI/HL7 V3 COMT, R3-2010 (R2020)</td>
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<td>Standard: Common Product Model CMETs, Release 4 (revision and redesignation of ANSI/HL7 V3 CPM CMET, R3-2016)</td>
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ANSI/HL7 V3 CS CMET, R1-2016, HL7 Version 3
Standard: Clinical Statement CMETs, Release 1 (new standard)
PINS Date: Aug 14, 2015
Public Review Start: Mar 11, 2016
Approval Date: May 26, 2016

ANSI/HL7 V3 CSP, R1-2014 (R2019), HL7 Version 3
Standard: Clinical Statement Pattern, Release 1
(reaffirmation of ANSI/HL7 V3 CSP, R1-2014)
PINS Date: Public Review Start: May 31, 2019
Approval Date: Aug 1, 2019

ANSI/HL7 V3 CTS, R2-2015, HL7 Version 3
Standard: Common Terminology Services, Release 2
(revision of ANSI/HL7 V3 CTS, R1-2005)
PINS Date: Apr 17, 2009
Public Review Start: Nov 7, 2014
Approval Date: Feb 20, 2015

ANSI/HL7 V3 DAM DIETORD, R2-2017, HL7 Version 3
Domain Analysis Model: Diet and Nutrition Orders, Release 2
(new standard)
PINS Date: May 6, 2016
Approval Date: Jan 6, 2017

ANSI/HL7 V3 DSR, R2-2011 (R2016), HL7 Version 3
Standard: Drug Stability Reporting (eStability), Release 2
(reaffirmation of ANSI/HL7 V3 DSR, R2-2011)
PINS Date: Mar 4, 2016
Public Review Start: Jul 1, 2016
Approval Date: Aug 22, 2016

ANSI/HL7 V3 DSS, R2-2018, HL7 Version 3
Standard: Decision Support Services, Release 2
(revision and redesignation of ANSI/HL7 V3 DSS, R1-2011)
PINS Date: Jan 19, 2018
Public Review Start: Jul 13, 2018
Approval Date: Sep 6, 2018

ANSI/HL7 V3 DT, R2-2012, HL7 Version 3
Standard: Data Types - Abstract Specification, Release 2
(revision of ANSI/HL7 V3 DT, R1-2004)
PINS Date: Dec 28, 2007
Public Review Start: Sep 11, 2009
Approval Date: Mar 19, 2012

ANSI/HL7 V3 ECG, R1-2004 (R2019), HL7 Version 3
Standard: Regulated Studies - Annotated ECG, Release 1
(reaffirmation of ANSI/HL7 V3 ECG, R1-2004 (R2014))
PINS Date: Public Review Start: May 31, 2019
Approval Date: Aug 1, 2019

ANSI/HL7 V3 GELLO IG CDS MDL, R1-2017, HL7 Version 3
GELLO Implementation Guide: Clinical Decision Support, Model Definition Language for GELLO, Release 1
(new standard)
PINS Date: Feb 19, 2016
Public Review Start: Feb 24, 2017
Approval Date: Apr 17, 2017

ANSI/HL7 V3 GELLO, R2-2010 (R2016), HL7 Version 3
Standard: GELLO, A Common Expression Language, Release 2
(reaffirmation of ANSI/HL7 V3 GELLO, R2-2010)
PINS Date: Public Review Start: Apr 15, 2016
Approval Date: Jun 9, 2016

ANSI/HL7 V3 HQMF, R1-2017, HL7 Version 3
Standard: Representation of the Health Quality Measures Format (eMeasure), Release 1
(new standard)
PINS Date: Sep 11, 2009
Public Review Start: Apr 28, 2017
Approval Date: Jun 15, 2017

ANSI/HL7 V3 ICSRP1, R2-2012 (R2016), HL7 Version 3
(reaffirmation of ANSI/HL7 V3 ICSRP1, R2-2012)
PINS Date: Jun 3, 2016
Approval Date: Dec 2, 2016

ANSI/HL7 V3 ICSRP2, R2-2012 (R2016), HL7 Version 3
(reaffirmation of ANSI/HL7 V3 ICSRP2, R2-2012)
PINS Date: Jun 3, 2016
Approval Date: Dec 2, 2016
ANSI/HL7 V3 IDC, R2-2013 (R2020), HL7 Version 3
Standard: Implantable Device Cardiac - Follow-up Device
Summary, Release 2 (reaffirmation of ANSI/HL7 V3 IDC, R2-2013)
PINS Date: Mar 6, 2020
Public Review Start: Mar 6, 2020
Approval Date: Apr 27, 2020

Implementation Guide: Data Segmentation for Privacy (DS4P), Release 1 (reaffirmation of ANSI/HL7 V3 IG DS4P, R1-2014)
PINS Date: Jul 12, 2019
Public Review Start: Jul 12, 2019
Approval Date: Aug 12, 2019

ANSI/HL7 V3 IS, R1-2014 (R2019), HL7 Version 3
Standard: Identification Service (IS), Release 1
(reaffirmation of ANSI/HL7 V3 IS, R1-2014)
PINS Date: Mar 22, 2019
Public Review Start: Mar 22, 2019
Approval Date: May 23, 2019

ANSI/HL7 V3 ISODT, R1-2013 (R2018), HL7 Version 3
Standard: XML Implementation Technology Specification, R2; ISO-Harmonized Data Types, Release 1 (reaffirm a national adoption ANSI/HL7 V3 ISODT, R1-2013)
PINS Date: Aug 14, 2015
Public Review Start: Nov 20, 2015
Approval Date: Jan 22, 2016

ISO Adoption

ANSI/HL7 V3 IZ, R1-2013 (R2018), HL7 Version 3
Standard: Immunization Messaging, Release 1
(reaffirmation of ANSI/HL7 V3 IZ, R1-2013)
PINS Date: Feb 23, 2018
Public Review Start: Feb 23, 2018
Approval Date: Apr 20, 2018

ANSI/HL7 V3 LBRESULT, R1-2009 (R2020), HL7 Version 3
Standard: Laboratory Results, Release 1 (reaffirmation of ANSI/HL7 V3 LBRESULT, R1-2009 (R2014))
PINS Date: Oct 11, 2019
Public Review Start: Oct 11, 2019
Approval Date: Jan 10, 2020

ANSI/HL7 V3 ME DKBQ, R1-2012 (R2017), HL7 Version 3
Standard: Medication; Knowledge-Base Query, Release 1
(reaffirmation of ANSI/HL7 V3 ME DKBQ, R1-2012)
PINS Date: Feb 10, 2016
Approval Date: Apr 3, 2017

ANSI/HL7 V3 MFRI, R1-2006 (R2018), HL7 Version 3
Standard: Master File/Registry Infrastructure, R1
(reaffirmation of ANSI/HL7 V3 MFRI, R1-2006 (R2011))
PINS Date: Aug 17, 2018
Public Review Start: Aug 17, 2018
Approval Date: Oct 19, 2018

ANSI/HL7 V3 PA ENCOUNTER, R1-2016, HL7 Version 3
Standard: Patient Administration; Patient Encounter, Release 1 (new standard)
PINS Date: Aug 14, 2015
Public Review Start: Nov 20, 2015
Approval Date: Jan 22, 2016

ANSI/HL7 V3 PACMET, R2-2016, HL7 Version 3
Standard: Patient Administration CMETs, Release 2
(revision and partition of ANSI/HL7 V3 CMET R3-2013)
PINS Date: Nov 20, 2015
Approval Date: Apr 12, 2016

ANSI/HL7 V3 PAPRSNREG, R1-2015 (R2020), HL7
Version 3 Standard: Patient Administration; Person Registry, Release 1 (reaffirmation of ANSI/HL7 V3 PAPRSNREG, R1-2015)
PINS Date: Mar 6, 2020
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Public Review Start: Mar 22, 2019
Approval Date: Jun 7, 2019

PINS Date: Dec 25, 2009
Approval Date: Jan 9, 2017

ANSI/HL7 V3 PC CAREPLAN, R1-2013 (R2018), HL7 Version 3 Standard: Care Provision; Care Record Topic, Release 1 (reaffirmation of ANSI/HL7 V3 PC CAREPLAN, R1-2013)
PINS Date:
Public Review Start: Feb 23, 2018
Approval Date: Apr 20, 2018

ANSI/HL7 V3 PC CAREREC, R1-2013 (R2018), HL7 Version 3 Standard: Care Provision; Queries Care Record Topic, Release 1 (reaffirmation of ANSI/HL7 V3 PC CAREREC, R1-2013)
PINS Date:
Public Review Start: Feb 23, 2018
Approval Date: Jun 15, 2018

ANSI/HL7 V3 PC CARETRANS, R1-2013 (R2018), HL7 Version 3 Standard: Care Provision; Care Transfer Topic, Release 1 (reaffirmation of ANSI/HL7 V3 PC CARETRANS, R1-2013)
PINS Date:
Public Review Start: Mar 2, 2018
Approval Date: May 8, 2018

ANSI/HL7 V3 PCAS, R1-2018, HL7 Version 3 Standard: Care Provision; Assessment Scales, Release 1 (new standard)
PINS Date: Aug 19, 2016
Public Review Start: Apr 6, 2018
Approval Date: May 24, 2018

ANSI/HL7 V3 PCDIM, R1-2013 (R2018), HL7 Version 3 Standard: Care Provision Domain Information Model, Release 1 (reaffirmation of ANSI/HL7 V3 PCDIM, R1-2013)
PINS Date:
Public Review Start: Feb 23, 2018
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PINS Date: Public Review Start: Apr 6, 2018
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PINS Date: Public Review Start: Apr 12, 2013
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PINS Date: Mar 4, 2011  
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PINS Date: Jan 7, 2011  
Public Review Start: Sep 29, 2017  
Approval Date: Sep 11, 2018

PINS Date: Apr 12, 2013  
Public Review Start: Aug 9, 2013  
Approval Date: Sep 30, 2013

ANSI N13.3-2013 (R2019), *Dosimetry for Criticality Accidents* (reaffirmation of ANSI N13.3-2013)
PINS Date:  
Public Review Start: Apr 5, 2019  
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**Home Innovation (Home Innovation Research Labs)**

www.HomeInnovation.com

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**HPS (ASC N13) (Health Physics Society)**

www.hps.org
Public Review Start: Jan 27, 2017
Approval Date: Jun 14, 2017

PINS Date: Oct 20, 2017
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PINS Date: Sep 6, 2019
Public Review Start: Oct 24, 2019

PINS Date: Mar 18, 2011
Public Review Start: Jul 19, 2011

PINS Date: Apr 5, 2019
Public Review Start: May 23, 2019

PINS Date: Jan 7, 2011
Public Review Start: Mar 18, 2011
Approval Date: Jul 19, 2011

ANSI N13.41-2011 (R2018), Criteria For Performing Multiple Dosimetry (reaffirmation of ANSI N13.41-2011)
PINS Date: Nov 24, 2017
Approval Date: Jan 24, 2018

ANSI N13.44-2014, Standard for a Thyroid Phantom Used in Occupational Monitoring (new standard)
PINS Date: May 9, 2014
Public Review Start: Jul 11, 2014
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ANSI N13.45-2012, Incineration of Low-Level Radioactive Waste (new standard)
PINS Date: Jan 7, 2011
Public Review Start: Mar 18, 2011
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PINS Date: Jan 7, 2011
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Approval Date: Jun 10, 2011

PINS Date: Jun 26, 2015
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ANSI N13.54-2008 (R2018), Fetal Radiation Dose Calculations (reaffirmation of ANSI N13.54-2008)
PINS Date: Nov 3, 2017
Approval Date: Dec 21, 2017

ANSI N13.56-2012 (R2019), Sampling and Monitoring Releases of Airborne Radioactivity in the Workplace (reaffirmation of ANSI N13.56-2012)
PINS Date: Apr 5, 2019
Approval Date: May 23, 2019
PINS Date: Apr 18, 2014
Approval Date: Jun 11, 2014

ANSI N13.6-2010 (R2019), Practice for Occupational Radiation Exposure Records Systems (reaffirmation of ANSI N13.6-2010)
PINS Date: Jan 4, 2019
Approval Date: Mar 1, 2019

PINS Date: Nov 25, 2016
Approval Date: Jan 11, 2017

HPS (ASC N43) (Health Physics Society)
www.hps.org

ANSI N43.1-2011, Radiation Safety for the Design and Operation of Particle Accelerators (new standard)
PINS Date: Aug 3, 2007
Public Review Start: Apr 29, 2011
Approval Date: Nov 9, 2011

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

ANSI N43.14-2011 (R2016), Radiation Safety for Active Interrogation Systems for Security Screening of Cargo, Energies up to 100 MeV (reaffirmation of ANSI N43.14 -2011)
PINS Date:
Public Review Start: Aug 12, 2016
Approval Date: Oct 11, 2016

ANSI N43.16-2021, Radiation Safety for Cargo and Vehicle Security Screening Systems Using X-ray or Gamma Radiation, Energies Up To 10 MeV (new standard)
PINS Date: Aug 28, 2020
Public Review Start: Nov 27, 2020
Approval Date: Jan 14, 2021

ANSI N43.17-2009 (R2018), Radiation Safety for Personnel Security Screening Systems Using X-ray or Gamma Radiation (reaffirmation of ANSI N43.17-2009)
PINS Date:
Public Review Start: May 11, 2018
Approval Date: Jul 24, 2018

ANSI N43.3-2008 (R2018), For General Radiation Safety--Installations Using Non-Medical X-ray and Sealed Gamma-Ray Sources, Energies Up to 10 MeV (reaffirmation of ANSI N43.3-2008)
PINS Date:
Public Review Start: Oct 20, 2017
Approval Date: Dec 12, 2017

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

ANSI N43.5-2013, Radiological Safety Standard for the Design of Radiographic and Radioscopic Non-Medical X-Ray Equipment Below 1 MeV (new standard)
PINS Date: May 4, 2012
Public Review Start: Apr 12, 2013
Approval Date: Jul 8, 2013

ANSI N43.6-2007 (R2013), Sealed Radioactive Sources--Classification (reaffirmation of ANSI N43.6-2007)
PINS Date:
Public Review Start: Jul 5, 2013
Approval Date: Sep 23, 2013

ANSI N43.7-2018, Safe Design and Use of Self-Contained, Dry Source Storage Irradiators (Category I) (new standard)
PINS Date: Jan 26, 2018
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ANSI N43.8-2008 (R2013), Classification of Industrial Ionizing Radiation Gauging Devices (reaffirmation of ANSI N43.8-2008)
  PINS Date: Public Review Start: Jul 5, 2013
  Approval Date: Sep 23, 2013

ANSI N43.9-2015, Radiological Safety for the Design and Construction of Apparatus for Gamma Radiography (new standard)
  PINS Date: Jun 20, 2008
  Public Review Start: Feb 27, 2015
  Approval Date: Apr 17, 2015

HPVA (Hardwood Plywood Veneer Association)
  www.DecorativeHardwoods.org

  PINS Date: Oct 13, 2017
  Public Review Start: Dec 6, 2019
  Approval Date: Aug 14, 2020

ANSI/HPVA HP-1-2020, Standard for Hardwood and Decorative Plywood (revision of ANSI/HPVA HP-1-2016)
  PINS Date: Jun 7, 2019
  Public Review Start: Dec 6, 2019
  Approval Date: Aug 17, 2020

ANSI/HPVA LTDD 1.0-2015, Standard for Due Diligence in Procuring/Sourcing Legal Timber (new standard)
  PINS Date: Sep 28, 2012
  Approval Date: Feb 24, 2015

IACET (International Association for Continuing Education and Training)
  www.iacet.org

  PINS Date: Feb 10, 2017
  Public Review Start: Jun 23, 2017
  Approval Date: Nov 3, 2017

IAPMO (International Association of Plumbing & Mechanical Officials)
  www.iapmo.org

ANSI/IAPMO UMC 1-2021, Uniform Mechanical Code (revision of ANSI/IAPMO UMC 1-2018)
  PINS Date: Oct 13, 2017
  Public Review Start: Sep 6, 2019
  Approval Date: Nov 14, 2019

ANSI/IAPMO UPC 1-2021, Uniform Plumbing Code (revision of ANSI/IAPMO UPC 1-2018)
  PINS Date: Oct 13, 2017
  Public Review Start: Sep 6, 2019
  Approval Date: Nov 14, 2019

  PINS Date: Nov 9, 2018
  Public Review Start: Sep 11, 2020
  Approval Date: Nov 30, 2020

  PINS Date: Nov 9, 2018
  Public Review Start: Sep 11, 2020
  Approval Date: Nov 30, 2020

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)
  www.asse-plumbing.org

ANSI/ASSE 1001-2017, Performance Requirements for Atmospheric Type Vacuum Breakers (revision of ANSI/ASSE 1001-2008)
  PINS Date: Sep 26, 2014
  Public Review Start: Nov 18, 2016
  Approval Date: Apr 25, 2017

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ANSI/ASSE 1003-2020, Performance Requirements for Water Pressure Reducing Valves for Potable Water Distribution Systems (new standard)
PINS Date: Apr 3, 2015
Public Review Start: Oct 9, 2020
Approval Date: Dec 1, 2020

ANSI/ASSE 1004-2016, Backflow Prevention Requirements for Commercial Dishwashing Machines (revision of ANSI/ASSE 1004-2009)
PINS Date: Dec 26, 2014
Approval Date: Jan 6, 2017

ANSI/ASSE 1008-2020, Performance Requirements for Plumbing Aspects of Residential Food Waste Disposer Units (revision of ANSI/ASSE 1008-2019)
PINS Date: May 15, 2020
Public Review Start: Aug 7, 2020
Approval Date: Sep 23, 2020

ANSI/ASSE 1011-2017, Performance Requirements for Hose Connection Backflow Preventers (new standard)
PINS Date: Apr 22, 2011
Approval Date: Nov 16, 2017

ANSI/ASSE 1013-2011, Performance Requirements for Reduced Pressure Principle Backflow Preventers and Reduced Pressure Principle Fire Protection Backflow Preventers (revision of ANSI/ASSE 1013-2010)
PINS Date: May 6, 2011
Public Review Start: Jun 17, 2011
Approval Date: Aug 17, 2011

ANSI/ASSE 1014-2020, Performance Requirements for Backflow Prevention Devices for Hand-Held Showers (new standard)
PINS Date: Apr 10, 2015
Public Review Start: Jul 26, 2019
Approval Date: Feb 7, 2020

ANSI/ASSE 1015-2011, Performance Requirements for Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies (revision of ANSI/ASSE 1015-2010)
PINS Date: May 6, 2011
Public Review Start: Jun 17, 2011
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PINS Date: May 18, 2018
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ANSI/ASSE 1019-2011 (R2016), Performance Requirements for Wall Hydrant with Backflow Protection and Freeze Resistance (reaffirmation of ANSI/ASSE 1019-2011)
PINS Date: Apr 22, 2016
Approval Date: Jan 6, 2017

ANSI/ASSE 1020-2020, Performance Requirements for Pressure Vacuum Breaker Assembly (new standard)
PINS Date: Apr 10, 2015
Public Review Start: Jul 26, 2019
Approval Date: Feb 7, 2020
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| ANSI/ASSE 1022-2020 | Performance Requirements for Backflow Preventer for Beverage Dispensing Equipment (revision of ANSI/ASSE 1022-2017) | PINS Date: Aug 7, 2020  
Public Review Start: Oct 2, 2020  
Approval Date: Dec 11, 2020 |
| ANSI/ASSE 1023-2020 | Performance Requirements for Electrically Heated or Cooled Water Dispensers (revision of ANSI/ASSE 1023-2019) | PINS Date: May 15, 2020  
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| ANSI/ASSE 1024-2017 | Performance Requirements for Dual Check Backflow Preventers (new standard) | PINS Date: Apr 10, 2015  
Public Review Start: Oct 27, 2017  
Approval Date: Aug 17, 2016 |
| ANSI/ASSE 1030-2016 | Performance Requirements for Positive Pressure Reduction Devices for Sanitary Drainage Systems (revision of ANSI/ASSE 1030-2013) | PINS Date: Sep 4, 2015  
Public Review Start: Apr 15, 2016  
Approval Date: Aug 17, 2016 |
| ANSI/ASSE 1032-2011 (R2021) | Performance Requirements for Dual Check Valve Type Backflow Preventers for Carbonated Beverage Dispensers, Post Mix Type (reaffirmation of ANSI/ASSE 1032-2011) | PINS Date: Apr 22, 2016  
Public Review Start: Nov 20, 2020  
Approval Date: Jan 15, 2021 |
| ANSI/ASSE 1035-2020 | Performance Requirements for Laboratory Faucet Backflow Preventers (revision of ANSI/ASSE 1035-2008) | PINS Date: May 18, 2018  
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| ANSI/ASSE 1044-2015 (R2020) | Performance Requirements for Trap Seal Primer - Drainage Types and Electric Design Types (reaffirmation of ANSI/ASSE 1044-2015) | PINS Date: Oct 18, 2019  
Public Review Start: Feb 28, 2020  
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| ANSI/ASSE 1047-2011 | Performance Requirements for Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies (revision of ANSI/ASSE 1047-2010) | PINS Date: May 6, 2011  
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PINS Date:    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:    Apr 10, 2015
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PINS Date:    Feb 11, 2011
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PINS Date:    May 18, 2018
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PINS Date:    May 13, 2016
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PINS Date:    Apr 10, 2015
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PINS Date:    Dec 20, 2019
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PINS Date:    May 13, 2016
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(reaffirmation of ANSI/IAPMO Z1157-2014)
PINS Date: 
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(reaffirmation of ANSI/IAPMO Z124.5-2013)
PINS Date: 
Public Review Start:   Nov 2, 2018
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PINS Date: 
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ANSI/IAPMO Z124.8-2013)
PINS Date: 
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PINS Date:   Mar 30, 2018
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Approval Date:   Jan 4, 2021

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water connectors with excess flow shut-off devices
(reaffirmation of ANSI/IAPMO Z600/CSCA B125.5-2011)
PINS Date:   Jun 3, 2016
Public Review Start:   Sep 30, 2016
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PINS Date:   Aug 17, 2007
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PINS Date:   Sep 22, 2017
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Approval Date:   Oct 10, 2019

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PINS Date:   Sep 15, 2017
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PINS Date:   Oct 2, 2015
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### ICC (ASC A117) (International Code Council)

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PINS Date: Jan 21, 2011
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Approval Date: Feb 27, 2018

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Approval Date: Jan 14, 2013

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PINS Date: Nov 25, 2005
Public Review Start: Apr 23, 2010
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PINS Date:
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PINS Date: Dec 30, 2005
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PINS Date: Dec 10, 2004
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PINS Date:
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PINS Date:
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PINS Date: Nov 14, 2008
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PINS Date: Oct 23, 2009
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Public Review Start: Jul 12, 2013
Approval Date: Oct 3, 2014

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PINS Date: Aug 17, 2007
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Approval Date: Mar 16, 2017

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Public Review Start: Feb 5, 2010
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PINS Date:  
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PINS Date: Apr 12, 2002  
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PINS Date: Mar 2, 2012  
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PINS Date: Jan 28, 2011  
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Approval Date: Mar 23, 2018

PINS Date: Feb 19, 2010  
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PINS Date: Nov 14, 2008  
Public Review Start: Nov 26, 2010  
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PINS Date: Dec 30, 2005  
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Approval Date: Dec 12, 2012

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PINS Date: Nov 14, 2008
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ANSI/IEEE C37.20.4-2013, Standard for Indoor AC Switches (1 kV to 38 kV) for Use in Metal-Enclosed Switchgear (revision of ANSI/IEEE C37.20.4-2001 (R2006))
PINS Date: Aug 17, 2007
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PINS Date:
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PINS Date: Feb 6, 2009
Public Review Start: Nov 26, 2010
Approval Date: Jun 8, 2011

ANSI/IEEE C37.242-2013, Guide for Synchronization, Calibration, Testing, and Installation of Phasor Measurement Units (PMUs) for Power System Protection and Control (new standard)
PINS Date: Dec 17, 2010
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PINS Date: Jun 17, 2011
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PINS Date: Jul 17, 2009
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PINS Date: Public Review Start: Jun 3, 2011 Approval Date: May 23, 2012

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PINS Date: Public Review Start: Jun 3, 2011 Approval Date: May 23, 2012

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PINS Date: Public Review Start: Nov 26, 2010 Approval Date: Aug 11, 2011

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ANSI/IEEE C57.113-2010, Recommended Practice for Partial Discharge Measurement in Liquid-Filled Power Transformers and Shunt Reactors (revision of ANSI/IEEE C57.113-2002)
PINS Date: Aug 17, 2007 Public Review Start: Jul 16, 2010 Approval Date: Jan 14, 2011
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PINS Date: Feb 19, 2010
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PINS Date: Apr 12, 2002
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ANSI/IEEE C57.12.30-2010, Standard for Pole-Mounted Equipment - Enclosure Integrity for Coastal Environments (new standard)
PINS Date: Apr 6, 2007
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PINS Date: Jul 22, 2011
Approval Date: Dec 16, 2016

ANSI/IEEE C57.12.36-2017, Standard Requirements for Liquid-Immersed Distribution Substation Transformers (new standard)
PINS Date: Mar 2, 2012
Public Review Start: Apr 13, 2018
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PINS Date: Oct 16, 2009
Public Review Start: Jan 22, 2010
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PINS Date: Nov 2, 2012
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ANSI/IEEE C57.138-2016, Recommended Practice for Routine Impulse Tests for Distribution Transformers (new standard)
PINS Date: Mar 4, 2011
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Approval Date: May 22, 2018
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PINS Date: Aug 12, 2011
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PINS Date: Jul 22, 2011
Public Review Start: Apr 13, 2018
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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
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PINS Date: Apr 9, 2004
Public Review Start: Mar 9, 2012
Approval Date: Jan 15, 2013

ANSI/IEEE C57.149-2012, Guide for the Application and Interpretation of Frequency Response Analysis for Oil-Immersed Transformers (new standard)
PINS Date: Jul 23, 2004
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PINS Date: Dec 10, 2004
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Approval Date: Oct 3, 2014

PINS Date: Jun 13, 2008
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ANSI/IEEE C57.156-2016, Guide for Tank Rupture Mitigation of Liquid-Immersed Power Transformers and Reactors (new standard)
PINS Date: Aug 12, 2011
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Approval Date: Apr 7, 2017
ANSI/IEEE C57.159-2016, Guide on Transformers for Application in Distributed Photovoltaic (DPV) Power Generation Systems (new standard)
PIAS Date: Jun 6, 2012
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PIAS Date: Jul 3, 2015
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PIAS Date: Aug 17, 2007
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PIAS Date: Feb 6, 2009
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ANSI/IEEE C57.94-2015, Recommended Practice for Installation, Application, Operation, and Maintenance of Dry-Type Distribution and Power Transformers (revision of ANSI/IEEE C57.94-2000 (R2006))
PIAS Date: Feb 24, 2012
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PIAS Date: Public Review Start: Jun 3, 2011
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ANSI/IEEE C62.33-2016, Standard for Test Methods and Performance Values of Metal-Oxide Varistor Surge Protective Components (new standard)
PIAS Date: Jul 22, 2011
Public Review Start: May 26, 2017
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PIAS Date: Apr 30, 2010
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PINS Date: Jan 14, 2005
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PINS Date: Nov 29, 2013
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PINS Date: Feb 24, 2012
Public Review Start: Aug 11, 2017
Approval Date: Jul 2, 2018

ANSI/IEEE C93.3-2017, Standard for Power-Line Carrier Line-Tuning Equipment (30 kHz to 500 kHz) Associated with Power Transmission Lines (new standard)
PINS Date: Jul 15, 2005
Public Review Start: Jul 5, 2013
Approval Date: Oct 3, 2014

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PINS Date: Apr 30, 2010
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PINS Date: Jul 15, 2005
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PINS Date: Apr 30, 2010
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PINS Date: Nov 27, 2015
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PINS Date: May 24, 2013
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PINS Date: Jun 3, 2016
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PINS Date: May 11, 2012
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PINS Date:  Mar 11, 2011  
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PINS Date:  Sep 6, 2013  
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PINS Date:  Oct 21, 2016  
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PINS Date:  Sep 6, 2013  
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PINS Date:  Aug 15, 2014  
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PINS Date: Sep 8, 2017
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PINS Date: Apr 26, 2019
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PINS Date: Sep 6, 2013
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PINS Date: Nov 11, 2005
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PINS Date: Jul 7, 2006
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PINS Date: Oct 20, 2017
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PINS Date: Jan 30, 2009
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PINS Date: May 8, 2009
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PINS Date: Aug 27, 2010
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PINS Date: Aug 27, 2010
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PINS Date: Apr 15, 2011
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PINS Date: Oct 13, 2017
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ANSI/IES LM-28-2020, Approved Method: Guide for the Selection, Care and Use of Electrical Instruments in the Photometric Laboratory (new standard)
PINS Date: Jul 19, 2019
Public Review Start: Sep 27, 2019
Approval Date: Feb 7, 2020

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
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PINS Date: Sep 27, 2019
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PINS Date: Nov 1, 2019
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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
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Approval Date: Feb 7, 2020

ANSI/IES LM-46-2020, Approved Method: Photometric Testing of Indoor Luminaires Using High Intensity Discharge or Incandescent Filament Lamps (new standard)
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PINS Date: Dec 28, 2018
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ANSI/IES RP-4-2020, Recommended Practice: Lighting Library Spaces (new standard)
PINS Date: Jan 24, 2020
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ANSI/IES RP-40-2019, Recommended Practice: Lighting Port Terminals (new standard)
PINS Date: Aug 26, 2016
Public Review Start: Sep 27, 2019
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PINS Date: Feb 15, 2019
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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

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PINS Date: Aug 19, 2016
Public Review Start: Jan 27, 2017
Approval Date: Jul 13, 2017

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PINS Date:
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Approval Date: Mar 23, 2020

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PINS Date:
Public Review Start: Feb 5, 2021
Approval Date: Mar 25, 2021

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Approval Date: Sep 20, 2018

ANSI/IES RP-9-2020, Recommended Practice: Lighting Hospitality Spaces (new standard)
PINS Date: Nov 24, 2017
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PINS Date: Public Review Start: Jan 27, 2006
Approval Date: Mar 24, 2006
ISO Adoption

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Approval Date: Jul 29, 2003
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Approval Date: Feb 28, 2006
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PINS Date: Public Review Start: Dec 16, 2005
Approval Date: Feb 28, 2006
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www.iiar.org

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Approval Date: Jun 30, 2017

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Approval Date: Jun 30, 2017

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Public Review Start: Sep 25, 2020
Approval Date: Nov 12, 2020

PINS Date: Jun 23, 2017
Public Review Start: Jul 5, 2019
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PINS Date: Feb 29, 2008
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Approval Date: Apr 16, 2019

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Approval Date: Apr 16, 2019

PINS Date: Feb 1, 2019
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Approval Date: Nov 12, 2020

PINS Date: Oct 2, 2015
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Approval Date: Mar 3, 2020

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https://www.iicrc.org

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PINS Date: Jun 22, 2012
Public Review Start: Aug 1, 2014
Approval Date: Mar 6, 2015

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PINS Date: Feb 22, 2013
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<td>IKECA (International Kitchen Exhaust Cleaning Association)</td>
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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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PINS Date: Aug 8, 2008
Public Review Start: Jul 25, 2014
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www.isa-arbor.com


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PINS Date: Jul 9, 2010
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PINS Date: Aug 24, 2012
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Approval Date: Jan 29, 2013

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PINS Date: Jul 25, 2014
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PINS Date: 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
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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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ANSI/ISA 62381-2012, Automation Systems in the Process Industry - Factory Acceptance Test (FAT), Site Acceptance Test (SAT), and Site Integration Test (SIT) (national adoption with modifications of ISO 62381)
PINS Date: Apr 3, 2009
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Approval Date: Jan 31, 2012

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PINS Date: Jan 2, 2009
Approval Date: Jun 5, 2012

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PINS Date: Apr 29, 2016
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Approval Date: Jul 13, 2018

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PINS Date: Jul 9, 2010
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Approval Date: Aug 12, 2013

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Approval Date: Feb 16, 2018

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PINS Date: Sep 16, 2011
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PINS Date: Mar 18, 2016
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PINS Date: Feb 16, 2018
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PINS Date: Sep 4, 2009
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PINS Date: Feb 16, 2018
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PINS Date: Jul 20, 2018
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PINS Date: Oct 2, 2015
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PINS Date: Jul 13, 2018
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PINS Date: Public Review Start: Jan 24, 2014
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PINS Date: Jul 8, 2016
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PINS Date: Oct 7, 2011
Public Review Start: Jun 15, 2012
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PINS Date: Sep 28, 2007
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Public Review Start: Apr 15, 2016
Approval Date: Jul 28, 2016

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PINS Date:
Approval Date: Feb 23, 2017

ANSI/ISA 75.08.03-2001 (R2013), Face-to-Face Dimensions for Socket Weld-End and Screwed-End Globe-Style Control Valves (Classes 150, 300, 600, 900, 1500, and 2500) (reaffirmation of ANSI/ISA 75.08.03-2001 (R2007))
PINS Date:
Public Review Start: Nov 9, 2012
Approval Date: Jan 30, 2013

ANSI/ISA 75.08.04-2007 (R2013), Face-to-Face Dimensions for Buttweld-End Globe-Style Control Valves (Class 4500) (reaffirmation of ANSI/ISA 75.08.04-2007)
PINS Date:
Public Review Start: Nov 9, 2012
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PINS Date: Oct 7, 2011
Public Review Start: Apr 15, 2016
Approval Date: Jul 28, 2016

ANSI/ISA 75.08.06-2002 (R2013), Face-to-Face Dimensions for Flanged Globe-Style Control Valve Bodies (Classes 900, 1500, and 2500) (reaffirmation of ANSI/ISA 75.08.06-2002 (R2007))
PINS Date:
Public Review Start: Nov 9, 2012
Approval Date: Jan 30, 2013

ANSI/ISA 75.08.07-2001 (R2013), Face-to-Face Dimensions for Separable Flanged Globe-Style Control Valves (Classes 150, 300, and 600) (reaffirmation of ANSI/ISA 75.08.07-2001 (R2007))
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PINS Date: Nov 23, 2012
Public Review Start: Sep 26, 2014
Approval Date: Dec 22, 2014

ANSI/ISA 77.44.01-2007 (R2013), Fossil Fuel Power Plant - Steam Temperature Controls (reaffirmation of ANSI/ISA 77.44.01-2007)
PINS Date: Mar 14, 2012
Public Review Start: May 4, 2012
Approval Date: Mar 7, 2013

ANSI/ISA 77.70.02-2014, Fossil Fuel Power Plant Instrument Piping Installation (revision of ANSI/ISA 77.70.02-2005 (R2010))
PINS Date: Mar 14, 2014
Approval Date: Dec 15, 2014

ANSI/ISA 77.82.01-2019, Selective Catalytic Reduction (SCR) Control Systems (revision of ANSI/ISA 77.82.01-2011)
PINS Date: Dec 18, 2015
Public Review Start: Jan 25, 2019
Approval Date: Jun 3, 2019

ANSI/ISA 84.91.01-2021, Identification and Mechanical Integrity of Process Safety Controls, Alarms, and Interlocks in the Process Industry Sector (revision of ANSI/ISA 84.91.01-2012)
PINS Date: Mar 18, 2016
Public Review Start: Oct 30, 2020
Approval Date: Feb 4, 2021

ANSI/ISA 88.00.01-2010, Batch Control Part 1: Models and Terminology (new standard)
PINS Date: Feb 2, 2007
Public Review Start: Jul 23, 2010
Approval Date: Dec 6, 2010

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PINS Date: Mar 14, 2008
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Approval Date: May 13, 2010
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PINS Date: Apr 24, 2015
Public Review Start: Feb 23, 2018
Approval Date: May 24, 2018
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PINS Date: Mar 14, 2008
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PINS Date: Feb 19, 2016
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PINS Date: Mar 30, 2018
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Approval Date: Dec 3, 2018

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PINS Date: Sep 6, 2013
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PINS Date: May 16, 2014
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PINS Date: May 19, 2006
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PINS Date: May 19, 2006
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Approval Date: Feb 22, 2021

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PINS Date: Aug 3, 2012
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Approval Date: Mar 17, 2016

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PINS Date: Aug 3, 2012
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Approval Date: Feb 3, 2020

ANSI/ISA 96.03.02-2015, Guidelines for the Specification of Pneumatic Rack and Pinion Actuators (new standard)
PINS Date: May 18, 2012
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Approval Date: Jul 28, 2015

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PINS Date: May 18, 2012
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PINS Date: May 18, 2012
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PINS Date: Nov 18, 2016
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Approval Date: Apr 27, 2020

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PINS Date: May 18, 2012
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PINS Date: May 13, 2016
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PINS Date: Jul 10, 2009
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www.whysteeldrums.org

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PINS Date: Mar 31, 2017
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Approval Date: Jan 15, 2019
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www.safetyequipment.org

ANSI/ISEA 101-2014 (R2019), Limited-Use and Disposable Coveralls - Size and Labeling Requirements (reaffirmation of ANSI/ISEA 101-2014)
PINS Date: Public Review Start: Jul 19, 2019 Approval Date: Oct 7, 2019

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PINS Date: Jun 19, 2015 Public Review Start: Oct 9, 2015 Approval Date: Jan 12, 2016

PINS Date: Jan 27, 2017 Public Review Start: May 15, 2020 Approval Date: Sep 8, 2020

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PINS Date: Dec 25, 2015 Public Review Start: May 11, 2018 Approval Date: Jul 2, 2018

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PINS Date: May 21, 2010 Public Review Start: Oct 18, 2013 Approval Date: Feb 5, 2014

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PINS Date: Oct 13, 2017 Public Review Start: Nov 2, 2018 Approval Date: Feb 19, 2019

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PINS Date: Jan 30, 2015 Public Review Start: Jun 7, 2019 Approval Date: Aug 19, 2019

PINS Date: Nov 2, 2007 Public Review Start: Jan 26, 2018 Approval Date: Apr 24, 2018

ANSI/ISEA Z308.1-2015, Minimum Requirements for Workplace First Aid Kits and Supplies (revision of ANSI/ISEA Z308.1-2014)
PINS Date: Mar 20, 2015 Public Review Start: May 8, 2015 Approval Date: Jun 17, 2015

PINS Date: Public Review Start: Apr 10, 2020 Approval Date: Oct 28, 2020

ANSI/ISEA Z89.1-2014 (R2019), Industrial Head Protection (reaffirmation of ANSI/ISEA Z89.1-2014)
PINS Date: Jan 22, 2016 Public Review Start: Feb 15, 2019 Approval Date: Apr 26, 2019

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www.safetyequipment.org

ANSI ISEA Z87.1-2020, Occupational and Education Personal Eye and Face Protection Devices (revision of ANSI ISEA Z87.1-2015)
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www.ista.org

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PINS Date: May 27, 2016
Public Review Start: Sep 23, 2016
Approval Date: Aug 16, 2017

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www.incits.org

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PINS Date:
Public Review Start: Feb 12, 2010
Approval Date: Jul 7, 2010

INCITS 100a-1991 [S2020], Information Systems - Interface between Data Terminal Equipment (DTE) and Data Circuit-Terminating Equipment (DCE) for Operation with Packet-Switched Data Communications Networks (PSDN), or between Two DTEs, by Dedicated Circuit Addendum (stabilized maintenance of INCITS 100a-1991 (R2005))
PINS Date:
Public Review Start: Feb 12, 2010
Approval Date: Jul 7, 2010

INCITS 103-1983 [S2011], Unrecorded Magnetic Tape Minicassette For Information Interchange, Coplanar 3.81 mm (0.150 Inch) (stabilized maintenance of INCITS 103-1983 (R2006))
PINS Date:
Public Review Start: Aug 26, 2011
Approval Date: Dec 29, 2011

INCITS 111-1986 [S2017], Information Systems - Optical Character Recognition (OCR) - Matrix Character Sets for OCR-M (stabilized maintenance of INCITS 111-1986 (R2002))
PINS Date:
Public Review Start: Apr 6, 2007
Approval Date: Aug 21, 2007

INCITS 112-1984 [S2017], 14-inch (356-mm) Diameter and Low Surface Friction Magnetic Storage Disk (stabilized maintenance of INCITS 112-1984 (R2002))
PINS Date:
Public Review Start: Apr 6, 2007
Approval Date: Jul 24, 2007

INCITS 113-1987 [S2018], Information Systems - Programming Language - Full BASIC (stabilized maintenance of INCITS 113-1987 (R2003))
PINS Date:
Approval Date: Jun 19, 2008

INCITS 113a-1989 [S2018], Information Systems - Programming Languages - Modules and Individual Character Input for Full BASIC (stabilized maintenance of INCITS 113a-1989 (R2003))
PINS Date:
Approval Date: Jun 19, 2008

INCITS 115-1984 [S2017], Unformatted 80 Megabyte Trident Pack for Use at 370 TPI and 6000 BPI - Physical, Mechanical and Magnetic Characteristics (stabilized maintenance of INCITS 115-1984 (R2002))
PINS Date:
Public Review Start: Apr 6, 2007
Approval Date: Jul 24, 2007
INCITS 116-1986 [S2017], Recorded Magnetic Tape Cartridge for Information Interchange 4-Track, Serial 0.250 in (6.30 mm) 6400 BPI (252 BPMM) Inverted Modified Frequency Modulation Encoded (stabilized maintenance of INCITS 116-1986 (R2002))
PINS Date:
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INCITS 118-1998 [S2018], Personal Identification Number - PIN Pad (stabilized maintenance of INCITS 118-1998 (R2003))
PINS Date:
Public Review Start: Feb 1, 2008
Approval Date: Jun 30, 2008

INCITS 119-1984 [S2017], Contact Start/Stop Storage Disk, 158361 Flux Transitions per Track, 8.268 Inch (210 mm) Outer Diameter and 3.937 Inch (100 mm) Inner Diameter (stabilized maintenance of INCITS 119-1984 (R2002))
PINS Date:
Public Review Start: Apr 6, 2007
Approval Date: Jul 24, 2007

INCITS 120-1984 [S2017], Contact Start/Stop Storage Disk, 95840 Flux Transitions per Track, 7.874 Inch (200 mm) Outer Diameter and 2.500 Inch (63.5 mm) Inner Diameter (stabilized maintenance of INCITS 120-1984 (R2002))
PINS Date:
Public Review Start: Apr 6, 2007
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INCITS 121-1984 [S2011], Two-Sided Unformatted 8-Inch (200 MM) Double Density Flexible Disk Cartridge (For 13262 FTPR Two-headed Application) (Combined with Project 287) (stabilized maintenance of INCITS 121-1984 (R2006))
PINS Date:
Public Review Start: Aug 26, 2011
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INCITS 124-1985 [S2012], Information processing systems - Computer graphics - Graphical Kernel System (GKS) Functional Description (stabilized maintenance of INCITS 124-1985 (R2007))
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Approval Date: Apr 3, 2009

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Approval Date: Mar 24, 2010

INCITS 125-1985 [S2011], Two-Sided, Double-Density, Unformatted 5.25 Inch (130 mm) 48-tpi (1.9 tpmm) Flexible Disk Cartridge for 7958 BPR Use (stabilized maintenance of INCITS 125-1985 (R2006))
PINS Date:
Public Review Start: Aug 26, 2011
Approval Date: Dec 29, 2011

INCITS 126-1986 [S2017], One- and Two-Sided Double Density Unformatted 5.25 Inch (130 mm) 96 Tracks per Inch (3.8 Tracks per mm) Flexible Disk Cartridge - General, Physical, and Magnetic Requirements for 7958 BPR Use (stabilized maintenance of INCITS 126-1986 (R2002))
PINS Date:
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Approval Date: Jul 24, 2007
INCITS 127-1987 [S2017], Information Systems - Unrecorded Magnetic Tape Cartridge for Information Interchange, 0.250 Inch (6.30 mm), 6400-10 000 ftpi (252-394 ftpmm) (stabilized maintenance of INCITS 127-1987 (R2002))
PINS Date:
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Approval Date: Jul 24, 2007

PINS Date:
Public Review Start: Feb 1, 2013
Approval Date: May 6, 2013

INCITS 136-1986 [S2017], Serial Recorded Magnetic Tape Cartridge for Information Interchange, Four and Nine Track, 0.250 Inch (6.30 mm), 8000 bpi (315 bpmm), Streaming Mode, Group Code Recording (stabilized maintenance of INCITS 136-1986 (R2002))
PINS Date:
Public Review Start: Apr 6, 2007
Approval Date: Jul 24, 2007

INCITS 137-1988 [S2018], Information Systems - One- and Two-sided, Unformatted, 90-mm (3.5-in), 5.3-tpmm (135-tpi) Flexible Disk Cartridge for 7958 BPR Use - General, Physical, and Magnetic Requirements (stabilized maintenance of INCITS 137-1988 (R2004))
PINS Date:
Approval Date: Dec 19, 2008

PINS Date:
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INCITS 139-1987 [S2017], Information Systems - Fiber Distributed Data Interface (FDDI) - Token Ring Media Access Control (MAC) (stabilized maintenance of INCITS 139-1987 (R2002))
PINS Date:
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Approval Date: Jul 24, 2007

PINS Date:
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Approval Date: Dec 28, 2011

PINS Date:
Approval Date: Dec 17, 2008

INCITS 149-1986 [R2017], Financial Transaction Card Formsets - Location of Imprinted Information (reaffirmation of INCITS 149:1986 [R2012])
PINS Date:
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INCITS 150-1987 [S2017], Business Machines, Data Processing Equipment and Business Forms - Character and Line Spacing (stabilized maintenance of INCITS 150-1987 (R2002))
PINS Date:
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Approval Date: Jul 23, 2007

INCITS 151-1987 [S2017], Bond Papers and Index Bristsols - Common Sheet Sizes (stabilized maintenance of INCITS 151-1987 (R2002))
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Public Review Start: Mar 13, 2009  
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INCITS 157-1987 [S2018], Recorded Magnetic Tape for Information Interchange 0.5 in (12.7 mm), Tape, Nine Track, 3200 CPI (126 CPMM), Phase Encoded (stabilized maintenance of INCITS 157-1987 (R2003))

PINS Date:  
Approval Date: Jun 19, 2008

INCITS 158-1987 [S2018], Serial Recorded Magnetic Tape Cassette for Information Interchange - 0.150 in (3.82 mm), 8000 bpi (315 bpmm) Group Code Recording Streaming Mode, Four Tracks (stabilized maintenance of INCITS 158-1987 (R2003))

PINS Date:  
Approval Date: Jun 19, 2008

INCITS 162-1988 [S2019], Information Systems - Two-Sided, High-Density, Unformatted, 5.25-inch (130-mm), 96-tpi (3.8 tpmm), Flexible Disk Cartridge for 13 262 fpm Use - General, Physical, and Magnetic Requirements (stabilized maintenance of INCITS 162-1988 (R2004))

PINS Date:  
Approval Date: Apr 3, 2009


PINS Date:  
Public Review Start: Aug 12, 2016  
Approval Date: Dec 29, 2017


PINS Date:  
Public Review Start: Aug 19, 2005  
Approval Date: Sep 6, 2006

INCITS 163-1988 [S2017], Information Systems - Contact Start/Stop Metallic Film Storage Disk - 83,333 Flux Transitions Per Track, 130-mm (5.118-in) Outer Diameter and 40-mm (1.575-in) Inner Diameter (stabilized maintenance of INCITS 163-1988 (R2002))

PINS Date:  
Public Review Start: Apr 6, 2007  
Approval Date: Jul 24, 2007

INCITS 164-1990 [S2011], Unrecorded Magnetic Tape Cassette for Information Interchange 3.81 mm (0.150 In), 252 to 394 ftpmm (6400 to 10000 ftpi) (stabilized maintenance of INCITS 164-1990 (R2006))

PINS Date:  
Public Review Start: Aug 26, 2011  
Approval Date: Dec 29, 2011

INCITS 165-1992 [S2017], Information Systems - Programming Language - DIBOL (stabilized maintenance of INCITS 165-1992 (R2002))

PINS Date:  
Public Review Start: Apr 6, 2007  
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INCITS 166-1989 [S2020], Fiber Distributed Data Interface (FDDI) Physical Layer, Medium Dependent (PMD)  
(stabilized maintenance of INCITS 166-1989 (R2005))  
PINS Date:  
Public Review Start:  Feb 12, 2010  
Approval Date:  Jul 7, 2010

INCITS 178a-1991 [S2020], Packet-Switched Signalling System Between Public Networks Providing Data Transmission Services - Addendum  
(stabilized maintenance of INCITS 178a-1991 (R2005))  
PINS Date:  
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Approval Date:  Jul 7, 2010

INCITS 17-1981 [S2017], Character Set for Optical Character Recognition (OCR-A)  
(stabilized maintenance of INCITS 17-1981 (R2002))  
PINS Date:  
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INCITS 179-1990 [S2017], 95-mm Diameter Rigid Digital Recording Disk  
(stabilized maintenance of INCITS 179-1990 (R2002))  
PINS Date:  
Public Review Start:  Apr 6, 2007  
Approval Date:  Jul 23, 2007

INCITS 171-1989 [S2020], One and Two-Sided, High Density, Unformatted, 90-mm (3.5 in), 5,3 tpmm (135-tpi), Flexible Disk Cartridge for 15 916 bpr Use - General, Physical and Magnetic Requirements  
(stabilized maintenance of INCITS 171-1989 (R2005))  
PINS Date:  
Public Review Start:  Feb 12, 2010  
Approval Date:  Jul 7, 2010

INCITS 172-2002 [S2012], Information Technology - Standard Dictionary of Information Technology (ANSDIT)  
(stabilized maintenance of INCITS 172-2002 (R2007))  
PINS Date:  
Public Review Start:  Jul 6, 2012  
Approval Date:  Sep 5, 2012

INCITS 178-1990 [S2020], Packet-Switched Signalling System Between Public Networks Providing Data Transmission Services  
(stabilized maintenance of INCITS 178-1990 (R2005))  
PINS Date:  
Public Review Start:  Feb 12, 2010  
Approval Date:  Jul 7, 2010

INCITS 175:1999 [S2013], 19-mm Type ID-1 Recorded Instrumentation - Digital Cassette Tape Form  
(stabilized maintenance of INCITS 175-1999 (R2008))  
PINS Date:  
Public Review Start:  Jun 7, 2013  
Approval Date:  Oct 14, 2013

INCITS 180-1990 [S2011], Magnetic Tape and Cartridge for Information Interchange, 18-Track, Parallel, 12.65mm (1/2 in.) 1491 cpmm (37 871 cpi) Group-Coded, Requirements for Recording  
(stabilized maintenance of INCITS 180-1990 (R2006))  
PINS Date:  
Public Review Start:  Aug 26, 2011  
Approval Date:  Dec 29, 2011

INCITS 18093:1999 [S2010], Information technology - Data Interchange on 130 mm Optical Disk Cartridges of Type WORM (Write Once Read Many) using Irreversible Effects - Capacity: 5,2 Gbytes per Cartridge  
(stabilized maintenance of INCITS/ISO/IEC 18093-1999 (R2006))  
PINS Date:  
Public Review Start:  Sep 9, 2011  
Approval Date:  Dec 14, 2011  
ISO JTC 1 Adoption

INCITS 181-1990 [S2011], Recorded Magnetic Tape Cartridge for Information Interchange 0.500 in, 22 and 48 Tracks Serial Serpentine, 6 667 and 10 000 bpi  
(stabilized maintenance of INCITS 181-1990 (R2006))  
PINS Date:  
Public Review Start:  Aug 26, 2011  
Approval Date:  Dec 29, 2011
PINS Date:  
Public Review Start:  Apr 6, 2007  
Approval Date:  Jul 23, 2007

PINS Date:  
Public Review Start:  Aug 12, 2016  
Approval Date:  Nov 3, 2016

INCITS 184:1993 [S2013], Fiber Distributed Data Interface (FDDI) Single Mode Physical Layer Medium Dependent (SMF-PMD) (stabilized maintenance of INCITS 184-1993 (S2008))
PINS Date:  
Public Review Start:  Jun 7, 2013  
Approval Date:  Oct 14, 2013

INCITS 186-1992 [S2017], Information Systems - Fiber-Distributed Data Interface (FDDI) - Hybrid Ring Control (HRC) (stabilized maintenance of INCITS 186-1992 (R2002))
PINS Date:  
Public Review Start:  Apr 6, 2007  
Approval Date:  Jul 23, 2007

PINS Date:  
Public Review Start:  Aug 26, 2011  
Approval Date:  Dec 29, 2011

INCITS 189-1991 [S2017], Information Systems - Interface between Data Terminal Equipment (DTE) and Data Circuit-Terminating Equipment (DCE) for Terminals Operating in the Packet Mode and Accessing a Packet-Switched Public Data Network Through Switched Access (stabilized maintenance of INCITS 189-1991 (R2002))
PINS Date:  
Public Review Start:  Apr 6, 2007  
Approval Date:  Jul 23, 2007

PINS Date:  
Public Review Start:  Feb 12, 2010  
Approval Date:  Jul 7, 2010

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

PINS Date:  
Public Review Start:  Jun 8, 2012  
Approval Date:  Aug 20, 2012

INCITS 20-1967 [S2020], Take-up Reels for One Inch Perforated Tape for Information Interchange (stabilized maintenance of INCITS 20-1967 (R2005))
PINS Date:  
Public Review Start:  Feb 12, 2010  
Approval Date:  Jul 7, 2010

INCITS 203-1992 [S2017], Information Systems - Helical-Scan Digital Computer Tape Cartridge for Information Interchange (3.81 mm (0.150 in) Digital Data Storage (DDS) Recorded Format) (stabilized maintenance of INCITS 203-1992 (R2002))
PINS Date:  
Public Review Start:  Apr 6, 2007  
Approval Date:  Jul 24, 2007

INCITS 204-1992 [S2017], Information Systems - Recorded Magnetic Tape for Information Interchange, 15 and 18 Track, 0.250-inch (6.35-mm) 10 000-bpi (394-bpmm) Streaming Mode, Group Code Recording (stabilized maintenance of INCITS 204-1992 (R2002))
PINS Date:  
Public Review Start:  Apr 6, 2007  
Approval Date:  Jul 12, 2007
INCITS 205-1992 [S2017], Helical-Scan Digital Computer Tape Cartridge, 3.81 mm (0.150 in), DATA/DAT Recorded Format for Information Interchange (stabilized maintenance of INCITS 205-1992 (R2002))
PINS Date: Public Review Start: Apr 6, 2007 Approval Date: Jul 12, 2007

INCITS 207-1991 [S2012], Office Machines and Supplies - Alphanumeric Machines - Alternate Keyboard Arrangement (stabilized maintenance of INCITS 207-1991 (R2007))
PINS Date: Public Review Start: Aug 3, 2012 Approval Date: Oct 5, 2012

PINS Date: Public Review Start: Apr 6, 2007 Approval Date: Jul 23, 2007

INCITS 21-1967 [S2017], Rectangular Holes in Twelve-Row Punched Cards (stabilized maintenance of INCITS 21-1967 (R2002))
PINS Date: Public Review Start: Apr 6, 2007 Approval Date: Jul 24, 2007

INCITS 210-2008 [S2013], Information technology - High-Performance Parallel Interface - Framing Protocol (HIPPI-FP) (stabilized maintenance of INCITS 210-2008)
PINS Date: Public Review Start: Mar 22, 2013 Approval Date: Jun 26, 2013

INCITS 212-1992 [S2012], Information Systems - 130-mm Rewritable Optical Disk Cartridge for Information Interchange (stabilized maintenance of INCITS 212-1992 (R2007))
PINS Date: Public Review Start: Jun 8, 2012 Approval Date: Aug 20, 2012

PINS Date: Public Review Start: Nov 7, 2008 Approval Date: Feb 2, 2009

PINS Date: Public Review Start: Jun 8, 2012 Approval Date: Aug 20, 2012

PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Mar 16, 2018

PINS Date: Public Review Start: Aug 28, 2015 Approval Date: Dec 22, 2015

INCITS 22-1983 [S2011], Recorded Magnetic Tape for Information Interchange (800 CPI, NRZI) (stabilized maintenance of INCITS 22-1983 (R2006))
PINS Date: Public Review Start: Aug 26, 2011 Approval Date: Dec 28, 2011

INCITS 220-1992 [S2012], Information Systems - Digital Information Interchange 130-mm Optical Disk Cartridges of the Write-Once, Read Multiple (WORM) Type, Using the Magnetic-Optical Effect (stabilized maintenance of INCITS 220-1992 (R2007))
PINS Date: Public Review Start: Jun 8, 2012 Approval Date: Aug 20, 2012
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<th>INCITS 227-1996 [S2011], Recorded Magnetic Tape Mini-Cartridge for Information Interchange - Serial, 0.250 in (6.30 mm) 20 Tracks, 10 000 bpi (394 bppmm) and 28-Track, 14 700 bpi (579 bppmm), MFM Encoded (stabilized maintenance of INCITS 227-1996 (R2006))</th>
<th>INCITS 235-1995 [S2020], Unrecorded Magnetic Tape Cartridge for Information Interchange - 0.25 (6.30 mm), 10000-12500 fpi, (394 - 492 fpm) Coercivity 550 oersteds (44000 amperes/meter) (Types 6150, 6250, 6037) (stabilized maintenance of INCITS 235-1995 (R2005))</th>
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Public Review Start: Aug 26, 2011
Approval Date: Dec 28, 2011

PINS Date: 
Public Review Start: Jun 27, 2008
Approval Date: Oct 29, 2008

PINS Date: 
Approval Date: Dec 19, 2008

PINS Date: 
Approval Date: Dec 17, 2008

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))
PINS Date: 
Approval Date: Dec 17, 2008

INCITS 243-1996 [S2011], Serial Magnetic Tape Cartridge for Information Interchange, 26 Tracks, 0.250 in (6.35 mm), 16 000 bpi (630 bpmm), Streaming Mode, Group Code Recording (stabilized maintenance of INCITS 243-1996 (R2006))
PINS Date: 
Public Review Start: Aug 26, 2011
Approval Date: Dec 28, 2011

INCITS 244-1995 [S2020], Information Technology - Test Methods for Media Characteristics - 90 mm Read Only and Rewritable M.O. Optical Disk Data Storage Cartridges with Continuous Composite Servo (CCS) (stabilized maintenance of INCITS 244-1995 (R2005))
PINS Date: 
Public Review Start: Oct 16, 2009
Approval Date: Jan 4, 2010

PINS Date: 
Public Review Start: Aug 26, 2011
Approval Date: Dec 28, 2011

INCITS 246-1994 [S2019], Information Processing Systems - Test Methods for Media Characteristics of 90mm Read Only and Rewritable M.O. Optical Disk Data Storage Cartridge with Discrete Block Format (DBF) (stabilized maintenance of INCITS 246-1994 (R2004))
PINS Date: 
Public Review Start: Nov 7, 2008
Approval Date: Feb 2, 2009

PINS Date: 
Public Review Start: Aug 26, 2011
Approval Date: Dec 28, 2011

INCITS 249-1995 [S2020], Unrecorded Magnetic Tape Cartridge for Information Interchange, 0.25 in (6.35 mm), 10 000 - 14 700 ftpi (394 579 ftpmm), Coercivity 550 oersteds (44 000 amperes/meter), (Types 2000, 2060, 2080, 2120) (stabilized maintenance of INCITS 249-1995 (R2005))
PINS Date: 
Public Review Start: Feb 12, 2010
Approval Date: Jul 7, 2010
INCITS 250-1996 [S2011], Recored Magnetic Tape Mini-Cartridge for Information Interchange, 0.250 in (630 mm)\textsuperscript{12} and 24 Track, 10000 bpi (394 bpm) GCR (stabilized maintenance of INCITS 250-1996 (R2006))
PINS Date: Public Review Start:  Aug 26, 2011 Approval Date:  Dec 28, 2011

INCITS 251-1995 [S2020], Unrecorded Magnetic Tape Cartridge for Information Interchange, 0.25 in (6.35 mm), 20 000 ftpi (787 ftppm), Coercivity 550 oersteds (44 000 amperes/meter), (Types 6320, 6525, 6080, 6081) (stabilized maintenance of INCITS 251-1995 (R2005))
PINS Date: Public Review Start:  Feb 12, 2010 Approval Date:  Jul 7, 2010

PINS Date: Public Review Start:  Aug 26, 2011 Approval Date:  Dec 28, 2011

PINS Date: Public Review Start:  Jun 9, 2017 Approval Date:  Dec 11, 2017

PINS Date: Public Review Start:  Jul 6, 2012 Approval Date:  Sep 5, 2012

INCITS 258-1997 [S2012], Fibre Distributed Data Interface (FDDI) - Station Management-2 - Isochronous Services (SMT-2-IS) (stabilized maintenance of INCITS 258-1997 (R2007))
PINS Date: Public Review Start:  Jul 6, 2012 Approval Date:  Sep 5, 2012

PINS Date: Public Review Start:  Jul 6, 2012 Approval Date:  Sep 5, 2012

INCITS 261-1996 [S2011], Extended Magnetic Tape Format for Information Interchange 36-track, Parallel Serpentine, 12.65 mm (0.50 in), 1491 cpm (37 871 cpi) Group-Coded Recording (stabilized maintenance of INCITS 261-1996 (R2006))
PINS Date: Public Review Start:  Aug 26, 2011 Approval Date:  Dec 28, 2011

PINS Date: Public Review Start:  Feb 12, 2010 Approval Date:  Jul 7, 2010

INCITS 263-1995 [S2020], Fiber Distributed Data interface (FDDI) Twisted Pair - Physical Medium Dependent (TP-PMD) (stabilized maintenance of INCITS 263-1995 (R2005))
PINS Date: Public Review Start:  Feb 12, 2010 Approval Date:  Jul 7, 2010

INCITS 264-1996 [S2011], Unrecorded Helical-Scan Digital Computer Tape Cartridge for Information Interchange, 19 mm (0.748 in) Type D-1 (stabilized maintenance of INCITS 264-1996 (R2006))
PINS Date: Public Review Start:  Aug 26, 2011 Approval Date:  Dec 28, 2011

INCITS 265-1995 [S2011], Unrecorded Magnetic Tape Cartridge for Information Interchange, 36-Track, Parallel Serpentine, Extended Length, 12.57 mm (0.495 in), 1944 ftppm (49 378 fpi), Group-Coded Recording (stabilized maintenance of INCITS 265-1995 (R2006))
PINS Date: Public Review Start:  Aug 26, 2011 Approval Date:  Dec 28, 2011
INCITS 266-1996 [S2011], Magnetic Tape Cartridge for Information Interchange, .50 in (12.65 mm), Serial Serpentine, 112-Track, 42 500 bpi (1673 bpmm) (DLT2 Format) (stabilized maintenance of INCITS 266-1996 (R2006))
PINS Date: 
Public Review Start: Aug 26, 2011
Approval Date: Dec 28, 2011

INCITS 267-1996 [S2011], Helical-Scan Digital Computer Tape Cartridge, 12.65 mm (0.498 in) for Information Interchange (stabilized maintenance of INCITS 267-1996 (R2006))
PINS Date: 
Public Review Start: Aug 26, 2011
Approval Date: Dec 28, 2011

PINS Date: 
Public Review Start: Sep 2, 2011
Approval Date: Dec 29, 2011

PINS Date: 
Approval Date: Jun 19, 2008

INCITS 273-1997 [S2012], Information Technology - CASE Tool Integration Messages (stabilized maintenance of INCITS 273-1997 (R2007))
PINS Date: 
Public Review Start: Jul 6, 2012
Approval Date: Sep 5, 2012

INCITS 274-1996 [S2018], Information Technology - Programming Language REXX (stabilized maintenance of INCITS 274-1996 (R2007))
PINS Date: 
Public Review Start: Jun 27, 2008
Approval Date: Oct 29, 2008

PINS Date: 
Public Review Start: Jun 27, 2008
Approval Date: Oct 29, 2008

INCITS 278-1997 [S2012], Information Technology - Fibre distributed data interface (FDDI) - Physical Layer Repeater Protocol (PHY-REP) (stabilized maintenance of INCITS 278-1997 (R2007))
PINS Date: 
Public Review Start: Jul 6, 2012
Approval Date: Sep 5, 2012

INCITS 280-1996 [S2011], Data Compression Algorithm Adaptive Lossless Data Compression (ALDC), Algorithm for Information Interchange (stabilized maintenance of INCITS 280-1996 (R2006))
PINS Date: 
Public Review Start: Aug 26, 2011
Approval Date: Dec 28, 2011

INCITS 282-1996 [S2011], Magnetic Tape Cartridge for Information Interchange, 0.50 in (12.65 mm) Serial Serpentine, 128-Track, 62 500 bpi (2460 bpmm), DLT3 Format (stabilized maintenance of INCITS 282-1996 (R2006))
PINS Date: 
Public Review Start: Aug 26, 2011
Approval Date: Dec 28, 2011

INCITS 284-2011 [R2016], Information Technology - Identification Cards - Health Care Identification Cards (reaffirmation of INCITS 284-2011)
PINS Date: 
Public Review Start: Aug 12, 2016
Approval Date: Nov 3, 2016

INCITS 286-1997 [S2012], Information Technology - Abstract Test Suite for FDDI Station Management Conformance Testing (FDDI SMT ATS) (stabilized maintenance of INCITS 286-1997 (R2007))
PINS Date: 
Public Review Start: Jul 6, 2012
Approval Date: Sep 5, 2012
PINS Date:
Public Review Start: Feb 12, 2010
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Approval Date: Dec 29, 2011

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Approval Date: Aug 14, 2012

INCITS 300-1997 [S2012], Information technology - High-Performance Parallel Interface - Serial Specification (HIPPI-Serial) (stabilized maintenance of INCITS 300-1997 (R2007))
PINS Date:
Public Review Start: Jun 1, 2012
Approval Date: Aug 14, 2012

PINS Date:
Public Review Start: Feb 1, 2013
Approval Date: May 6, 2013

INCITS 303-1998 [S2013], Fibre Channel Physical and Signaling Interface-3 (FC-PH-3) (stabilized maintenance of INCITS 303-1998 (R2008))
PINS Date:
Public Review Start: Mar 22, 2013
Approval Date: Jun 26, 2013

INCITS 305-1998 [R2018], Information technology - SCSI Enclosure Services (SES) (reaffirmation of INCITS 305-1998 (R2013))
PINS Date:
Public Review Start: Jul 27, 2018
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INCITS 305:1998 [R2013], Information technology - SCSI Enclosure Services (SES) (reaffirmation of INCITS 305:1998 (R2008))
PINS Date:
Public Review Start: Feb 1, 2013
Approval Date: Apr 12, 2013

PINS Date:
Public Review Start: Jul 27, 2018
Approval Date: Dec 31, 2018

INCITS 30-1998 [S2018], Representation of Calendar Date and Ordinal Date for Information Interchange (stabilized maintenance of INCITS 30:1998 [R2013])
PINS Date:
Public Review Start: Jul 27, 2018
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PINS Date:
Public Review Start: Jul 27, 2018
Approval Date: Dec 31, 2018

INCITS 307-1997 [S2012], Information Technology - Serial Storage Architecture - Physical Layer 2 (SSA-PH2)
(stabilized maintenance of INCITS 307-1997 (R2007))
PINS Date:
Public Review Start: Apr 6, 2012
Approval Date: Jul 26, 2012

INCITS 308-1997 [S2012], Information Technology - Serial Storage Architecture - Transport Layer 2 (SSA-TL2)
(stabilized maintenance of INCITS 308-1997 (R2007))
PINS Date:
Public Review Start: Apr 6, 2012
Approval Date: Jul 24, 2012

INCITS 309-1997 [S2012], Information Technology - Serial Storage Architecture - SCSI-3 Protocol (SSA-S3P)
(stabilized maintenance of INCITS 309-1997 (R2007))
PINS Date:
Public Review Start: Apr 6, 2012
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INCITS 310-1998 [S2018], Information technology - Representation of Time for Information Interchange
(stabilized maintenance of INCITS 310:1998 [R2013])
PINS Date:
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Approval Date: Dec 31, 2018

INCITS 311:1998 [S2013], Magnetic Tape Format for Information Interchange, 128-Track, Parallel Serpentine, 12.65 mm (1/2 in), 3400 bprmm (86 360 bpi) Run Length Limited Recording (stabilized maintenance of INCITS 311-1998 (R2008))
PINS Date:
Public Review Start: Jun 7, 2013
Approval Date: Oct 14, 2013

INCITS 312:1998 [S2013], Magnetic Tape Cartridge 0.50 in (12.65 mm), Serial Serpentine, 112-Track, 81 600 bpi (3213 bprmm), DLT4 Format (stabilized maintenance of INCITS 312-1998 (R2008))
PINS Date:
Public Review Start: Jun 7, 2013
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PINS Date:
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Approval Date: May 6, 2013

INCITS 315:1998 [S2013], Unrecorded magnetic tape cartridge for information interchange, 12.65 mm (0.498in), 128-track, parallel serpentine, 2550 fppm (64 770 fpi) (stabilized maintenance of INCITS 315-1998 (R2008))
PINS Date:
Public Review Start: Jun 7, 2013
Approval Date: Oct 14, 2013

PINS Date:
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Approval Date: May 6, 2013

INCITS 319-1998 [S2012], Information Technology - Programming Languages - Smalltalk (stabilized maintenance of INCITS 319-1998 (R2007))
PINS Date:
Public Review Start: Jul 6, 2012
Approval Date: Sep 6, 2012
INCITS 320:1998 [R2013], Information technology - Spatial Data Transfer (reaffirmation of INCITS 320-1998 (R2008))
PINS Date:
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Approval Date: Jun 26, 2013

PINS Date:
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Approval Date: Dec 1, 2016

PINS Date:
Public Review Start: Feb 1, 2013
Approval Date: May 6, 2013

INCITS 328-2000 [S2015], Information Technology - 19 mm DD-2 Helical Scan Digital Computer Tape Cassette for Information Interchange (stabilized maintenance of INCITS 328:2000 (R2010))
PINS Date:
Approval Date: Dec 22, 2015

INCITS 329-2000 [S2015], Magnetic Tape Cartridge for Information Interchange, 0.50 in (12.65 mm), Serial Serpentine, 208-Track, 85 940 bpi (3383 bpm), DLT5 Format (stabilized maintenance of INCITS 329:2000 (R2010))
PINS Date:
Approval Date: Dec 22, 2015

INCITS 330-2000 [S2015], Information technology - Reduced Block Commands (RBC) (stabilized maintenance of INCITS 330:2000 (R2010))
PINS Date:
Approval Date: Dec 22, 2015

PINS Date:
Public Review Start: Jul 27, 2018
Approval Date: Dec 31, 2018

INCITS 332-1999 [S2014], Information technology - Fibre Channel Arbitrated Loop (FC-AL-2) (stabilized maintenance of INCITS 332:1999 (R2009))
PINS Date:
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Approval Date: Dec 5, 2014

PINS Date:
Public Review Start: Aug 12, 2016
Approval Date: Nov 29, 2016

PINS Date:
Public Review Start: May 17, 2013
Approval Date: Nov 26, 2013
PINS Date:   Public Review Start: Aug 28, 2015   Approval Date: Dec 22, 2015

INCITS 334-2000 [S2015], Information Technology - Magnetic Tape Cartridge for Information Interchange - 0.50 in (12.65 mm), Serial Serpentine 128-Track, 62 500 BPI (2 460 BPMM) DLT 3-XT Format (stabilized maintenance of INCITS 334:2000 [R2010])
PINS Date:   Public Review Start: Aug 28, 2015   Approval Date: Dec 22, 2015

INCITS 335-2000 [R2020], Information technology - Small Computer System Interface (SCSI-3) Stream Commands (SSC) (reaffirmation of INCITS 335-2000 [R2015])
PINS Date:   Public Review Start: Jun 26, 2020   Approval Date: Oct 8, 2020

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PINS Date:   Public Review Start: Sep 13, 2013   Approval Date: Dec 18, 2013

INCITS 34-1972 [S2020], Interchange Rolls of Perforated Tape for Information Interchange (stabilized maintenance of INCITS 34-1972 [R2005])
PINS Date:   Public Review Start: Feb 12, 2010   Approval Date: Jul 7, 2010

INCITS 341:2000 [S2015], Information technology - 25.4 mm (1 in) Type DCRsi Recorded Instrumentation - Digital Cartridge Tape Format (stabilized maintenance of INCITS 341:2000 [R2010])
PINS Date:   Public Review Start: Aug 28, 2015   Approval Date: Dec 22, 2015

INCITS 344-2001 [S2011], Information Technology - 12.65 mm wide Magnetic Tape Format for Information Interchange - Helical Scan Recording - Recorded Instrumentation Format (stabilized maintenance of INCITS 344-2001 [R2006])
PINS Date:   Public Review Start: Aug 26, 2011   Approval Date: Dec 28, 2011

INCITS 345-2001 [S2011], Magnetic Tape Cartridge for Information Interchange, 0.5. in (12.65 mm) Serial Serpentine, 208-Track, 98 250 BPI (3868 BPMM), DLT 6 Format (stabilized maintenance of INCITS 345-2001 [R2006])
PINS Date:   Public Review Start: Aug 26, 2011   Approval Date: Dec 28, 2011

PINS Date:   Public Review Start: Jul 27, 2018   Approval Date: Dec 31, 2018

PINS Date:   Public Review Start: Jun 1, 2012   Approval Date: Aug 14, 2012

INCITS 357-2002 [S2012], Information technology - Fibre Channel Virtual Interface Architecture Mapping Protocol (FC-VI) (stabilized maintenance of INCITS 357-2002 [R2007])
PINS Date:   Public Review Start: Jun 1, 2012   Approval Date: Aug 14, 2012
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Approval Date: Oct 20, 2014


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Approval Date: Oct 14, 2013


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INCITS 373-2003 [S2013], Information Technology - Fibre Channel Framing and Signaling Interface (FC-FS) (stabilized maintenance of INCITS 373:2003 [R2008])

PINS Date:
Approval Date: Dec 30, 2013


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PINS Date:
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PINS Date:
Public Review Start: Aug 2, 2019
Approval Date: Nov 4, 2019


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

INCITS 38-2009 [R2019], Information Technology - Codes for the Identification of the States and Equivalent Areas within the United States, Puerto Rico, and the Insular Areas (reaffirmation of INCITS 38-2009 [R2014])

PINS Date:
Public Review Start: Aug 2, 2019
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PINS Date:
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INCITS 381-2009 [S2019], Information Technology - Finger Image Based Data Interchange Format (stabilized maintenance of INCITS 381-2009 [R2014])

PINS Date:
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PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Nov 3, 2016

PINS Date: Public Review Start: Jul 27, 2018 Approval Date: Dec 31, 2018

INCITS 383-2008 [R2018]: Information Technology - Biometric Profile - Interoperability and Data Interchange - Biometrics Based Verification and Identification of Transportation Workers (reaffirmation of INCITS 383:2008 [R2013])
PINS Date: Public Review Start: Jul 27, 2018 Approval Date: Dec 31, 2018

INCITS 385-2004 [S2019]: Information technology - Face Recognition Format for Data Interchange (stabilized maintenance of INCITS 385-2004 [R2014])
PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 4, 2019

PINS Date: Public Review Start: Jun 13, 2014 Approval Date: Dec 5, 2014

INCITS 39-1986 [S2017]: Recorded Magnetic Tape for Information Interchange (1600 CPI, PE) (stabilized maintenance of INCITS 39-1986 (R2002))
PINS Date: Public Review Start: Apr 6, 2007 Approval Date: Jul 12, 2007

PINS Date: Public Review Start: Sep 25, 2015 Approval Date: Dec 15, 2015

PINS Date: Public Review Start: Jul 27, 2018 Approval Date: Dec 31, 2018

INCITS 399-2004 [S2014]: Information technology - Fibre Channel Switch Application Programming Interface (FC-SWAPI) (stabilized maintenance of INCITS 399:2004 [R2009])
PINS Date: Public Review Start: Jun 13, 2014 Approval Date: Dec 5, 2014

INCITS 4-1986 [R2017]: Information Systems - Coded Character Sets - 7-Bit Standard Code for Information Interchange (7-Bit ASCII) (reaffirmation of INCITS 4:1986 [R2012])
PINS Date: Public Review Start: Jun 9, 2017 Approval Date: Nov 2, 2017

INCITS 40-1993 [S2018]: Unrecorded Magnetic Tape for Information Interchange (9-Track, 800 CPI, NRZI; 1600 CPI, PE; and 6250 CPI, GCR) (stabilized maintenance of INCITS 40-1993 (R2003))
PINS Date: Public Review Start: Feb 22, 2008 Approval Date: Jun 19, 2008

PINS Date: Public Review Start: Aug 28, 2015 Approval Date: Dec 22, 2015
INCITS 403-2005 [R2020], Information technology — Automation/Drive Interface - Commands (ADC) (reaffirmation of INCITS 403-2005 [R2015])
PINS Date: Public Review Start: Jun 26, 2020
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INCITS 404-2006 [S2016], Information technology - Fibre Channel Physical Interfaces - 2 (FC-PI-2) (stabilized maintenance of INCITS 404:2006 [R2011])
PINS Date: Public Review Start: Aug 12, 2016
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INCITS 405-2005 [S2015], Information technology - SCSI Block Commands - 2 (SBC-2) (stabilized maintenance of INCITS 405:2005 [R2010])
PINS Date: Public Review Start: Aug 28, 2015
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PINS Date: Public Review Start: Jun 26, 2020
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PINS Date: Public Review Start: Aug 12, 2016
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INCITS 409.5-2011 [R2016], Information Technology - Biometric Performance Testing and Reporting - Part 5: Framework for Testing and Evaluation of Biometric System(s) for Access Control (reaffirmation of INCITS 409.5-2011)
PINS Date: Public Review Start: Aug 12, 2016
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PINS Date: Public Review Start: Jun 9, 2017
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INCITS 413-2007 [S2017], Information technology - RapidIO(TM) Interconnect Specification (version 1.3) (stabilized maintenance of INCITS 413:2007 [R2012])
PINS Date: Public Review Start: Jun 9, 2017
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INCITS 414-2006 [S2016], Information technology - Fibre Channel Backbone - Generation 3 (FC-BB-3) (stabilized maintenance of INCITS 414:2006 [R2011])
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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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INCITS 457-2010 [R2020], Information technology - Serial Attached SCSI - 2 (SAS-2) (reaffirmation of INCITS 457-2010 [R2015])
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PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Dec 27, 2016

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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: Aug 12, 2016 Approval Date: Dec 27, 2016

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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: Jun 26, 2020 Approval Date: Oct 30, 2020

PINS Date: Public Review Start: Jun 9, 2017 Approval Date: Jan 17, 2018

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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: Jun 26, 2020 Approval Date: Oct 30, 2020

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PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 15, 2020

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PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Dec 27, 2016
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- PINS Date: Public Review Start: Jun 26, 2020
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- PINS Date: Public Review Start: Jun 9, 2017
- Approval Date: Dec 29, 2017

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- PINS Date: Public Review Start: Jun 26, 2020
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- PINS Date: Public Review Start: Aug 12, 2016
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- PINS Date: Public Review Start: Jun 26, 2020
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- PINS Date: Public Review Start: Aug 12, 2016
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- PINS Date: Public Review Start: Aug 12, 2016
- Approval Date: Nov 3, 2016

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- PINS Date: Public Review Start: Aug 12, 2016
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- PINS Date: Public Review Start: Aug 12, 2016
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- PINS Date: Public Review Start: Aug 2, 2019
- Approval Date: Oct 31, 2019
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PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Dec 27, 2016

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PINS Date: Public Review Start: Apr 6, 2007 Approval Date: Jul 12, 2007

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PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Nov 3, 2016

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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: Mar 13, 2015 Approval Date: Oct 2, 2015

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PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Dec 27, 2016

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PINS Date: Public Review Start: Jun 9, 2017 Approval Date: Dec 14, 2017

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PINS Date: 
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PINS Date: Aug 28, 2009
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PINS Date: Public Review Start: Jun 26, 2020
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PINS Date: Public Review Start: Aug 2, 2019
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PINS Date: Aug 28, 2009
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PINS Date: Public Review Start: Jul 27, 2018
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PINS Date: Mar 6, 2009
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PINS Date: Public Review Start: Apr 6, 2007
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PINS Date: Jun 25, 2004
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PINS Date: Mar 14, 2014
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PINS Date: Apr 19, 2013
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| Public Review Start: | Nov 13, 2015 |
| Approval Date: | Jul 1, 2016 |

| INCITS 54-1986 [S2017], Recorded Magnetic Tape for Information Interchange (6250 CPI, Group Coded Recording) (stabilized maintenance of INCITS 54-1986 (R2002)) |
|---|---|
| PINS Date: | Apr 6, 2007 |
| Public Review Start: | Jul 24, 2007 |

| INCITS 540-2018, Information technology - Fibre Channel - Non-Volatile Memory Express (NVMe) (new standard) |
|---|---|
| PINS Date: | Jun 6, 2014 |
| Public Review Start: | Nov 3, 2017 |
| Approval Date: | Apr 5, 2018 |

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<td>Approval Date:</td>
<td>Apr 30, 2019</td>
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| INCITS 543-2019, Information technology - Fibre Channel - Physical Interfaces - 7 (FC-PI-7) (new standard) |
|---|---|
| PINS Date: | Nov 28, 2014 |
| Public Review Start: | Aug 30, 2019 |
| Approval Date: | Nov 15, 2019 |

| INCITS 544-2018, Information technology - Fibre Channel - Single Byte Command Code Sets - 6 (FC-SB-6) (new standard) |
|---|---|
| PINS Date: | Apr 10, 2015 |
| Public Review Start: | Dec 2, 2016 |
| Approval Date: | Jun 12, 2018 |

| INCITS 545-2019, Information technology - Fibre Channel - Framing and Signaling - 5 (FC-FS-5) (new standard) |
|---|---|
| PINS Date: | Apr 3, 2019 |
| Public Review Start: | Aug 3, 2018 |
| Approval Date: | Apr 30, 2019 |

| INCITS 547-2020, Information technology - Fibre Channel - Switch Fabric - 7 (FC-SW-7) (new standard) |
|---|---|
| PINS Date: | Oct 30, 2015 |
| Public Review Start: | May 24, 2019 |
| Approval Date: | Feb 24, 2020 |

| INCITS 548-2020, Information technology - Fibre Channel - Generic Services - 8 (FC-GS-8) (new standard) |
|---|---|
| PINS Date: | Oct 30, 2015 |
| Public Review Start: | Sep 20, 2019 |
| Approval Date: | Mar 2, 2020 |

| INCITS 55-1992 [S2017], Information Systems - Unrecorded Magnetic Tape Cartridge for Information Interchange - 0.250 Inch (6.30 mm), 1600 bpi (63 bpmm), Phase Encoded (stabilized maintenance of INCITS 55-1992 (R2002)) |
|---|---|
| PINS Date: | Apr 6, 2007 |
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<td>Nov 7, 2019</td>
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<p>| INCITS 553-2020, Information Technology - Fibre Channel - Link Services - 4 (FC-LS-4) (new standard) |
|---|---|
| PINS Date: | Jun 10, 2016 |
| Public Review Start: | Oct 4, 2019 |
| Approval Date: | Sep 28, 2020 |</p>
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<td>Information technology - Fibre Channel - Physical Interfaces - 7P (FC-PI-7P) (new standard)</td>
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<td>INCITS 56-1986</td>
<td>Recorded Magnetic Tape Cartridge for Information Interchange (4-Track, 0.250 Inch, 1600 BPI, Phase Encoded) (stabilized maintenance of INCITS 56-1986 (R2002))</td>
<td>Jul 24, 2007</td>
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<td>INCITS 72-1981</td>
<td>Parallel Recorded Magnetic Tape Cartridge for Information Interchange, 4-Track, 0.250 Inch (6.30 mm), 1600 bpi (63 bpm), Phase Encoded (stabilized maintenance of INCITS 72-1981 (R2003))</td>
<td>Jun 19, 2008</td>
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<td>INCITS 82-1980</td>
<td>One-Sided Single-Density Unformatted 5.25 Inch Flexible Disk Cartridge (stabilized maintenance of INCITS 82-1980 (R2006))</td>
<td>Dec 29, 2011</td>
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PINS Date: Public Review Start: Jun 26, 2020
Approval Date: Oct 19, 2020


PINS Date: Public Review Start: Aug 28, 2015
Approval Date: Dec 23, 2015


PINS Date: Public Review Start: Feb 22, 2008
Approval Date: Jun 19, 2008

INCITS 86-1980 [S2017], *Inks, Optical Character Recognition (OCR)* (stabilized maintenance of INCITS 86-1980 (R2002))

PINS Date: Public Review Start: Apr 6, 2007
Approval Date: Jul 12, 2007

INCITS 89-1981 [S2017], *Unrecorded Single-Disk Double-Density Cartridge (Front Loading, 2200 BPI, 200 TPI), General, Physical, and Magnetic Requirements* (stabilized maintenance of INCITS 89-1981 (R2002))

PINS Date: Public Review Start: Apr 6, 2007
Approval Date: Jul 24, 2007


PINS Date: Public Review Start: Apr 6, 2007
Approval Date: Jul 12, 2007

INCITS 94-1985 [S2017], *Programming Aid to Numerically Controlled Manufacturing (PANCM)* (stabilized maintenance of INCITS 94-1985 (R2002))

PINS Date: Public Review Start: Apr 6, 2007
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PINS Date: Public Review Start: Apr 6, 2007
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PINS Date: Public Review Start: Apr 6, 2007
Approval Date: Jul 24, 2007

INCITS X4.6-1979 [S2018], *10-Key Keyboard for Adding and Calculating Machines* (stabilized maintenance of INCITS X4.6-1979 (R2003))

PINS Date: Public Review Start: Feb 22, 2008
Approval Date: Jun 19, 2008


PINS Date: Public Review Start: Aug 28, 2015
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PINS Date: Apr 3, 2020
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ISO Adoption

PINS Date: Public Review Start: Jul 27, 2018
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ISO Adoption

INCITS/ISO 19108:2002 [R2018], Geographic information - Temporal schema (reaffirm a national adoption INCITS/ISO 19108:2002 [R2013])
PINS Date: Public Review Start: Jul 27, 2018
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ISO Adoption

PINS Date: Public Review Start: Jun 26, 2020
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PINS Date: Aug 11, 2017
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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
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PINS Date: Apr 3, 2020
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PINS Date: Jun 28, 2019
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PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 22, 2019 ISO Adoption

PINS Date: Apr 3, 2020 Public Review Start: May 15, 2020 Approval Date: Oct 5, 2020 ISO Adoption

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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 Approval Date: Dec 31, 2018 ISO Adoption

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PINS Date: Aug 11, 2017 Public Review Start: Nov 10, 2017 Approval Date: Feb 28, 2018 ISO Adoption

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PINS Date:  Apr 3, 2020 Public Review Start:  May 15, 2020 Approval Date:  Oct 5, 2020 ISO Adoption

PINS Date:  May 13, 2016 Public Review Start:  Oct 7, 2016 Approval Date:  Apr 27, 2017 ISO Adoption

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 Public Review Start:  Dec 31, 2018 Approval Date:  Nov 2, 2017 ISO Adoption

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 Public Review Start:  Dec 15, 2016 Approval Date:  ISO JTC 1 Adoption

PINS Date:  Public Review Start:  Jun 9, 2017 Approval Date:  Nov 2, 2017 ISO Adoption

PINS Date:  Aug 11, 2017 Public Review Start:  Nov 10, 2017 Approval Date:  Feb 28, 2018 ISO Adoption

PINS Date:  Apr 3, 2020 Public Review Start:  May 15, 2020 Approval Date:  Sep 24, 2020 ISO Adoption

PINS Date:  May 13, 2016 Public Review Start:  Oct 7, 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 Approval Date:  Nov 2, 2017 ISO Adoption

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ISO Adoption

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])
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INCITS/ISO 19148:2012 [R2017], Geographic information -- Linear referencing (reaffirm a national adoption INCITS/ISO 19148:2012 [2012])
PINS Date:
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PINS Date: Mar 18, 2016
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PINS Date: Public Review Start: Jun 9, 2017 Approval Date: Nov 2, 2017
ISO Adoption

INCITS/ISO 19157:2013 [R2019], Geographic information - Data quality (reaffirm a national adoption INCITS/ISO 19157:2013 [2014])
PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 22, 2019
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PINS Date: Public Review Start: May 15, 2020 Approval Date: Oct 5, 2020
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PINS Date: Oct 7, 2016 Public Review Start: Nov 18, 2016 Approval Date: Apr 20, 2017
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PINS Date: Apr 3, 2020 Public Review Start: May 15, 2020 Approval Date: Oct 5, 2020
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PINS Date: Jul 27, 2018 Public Review Start: Sep 7, 2018 Approval Date: Mar 8, 2019
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PINS Date: Public Review Start: Jul 27, 2018 Approval Date: Dec 31, 2018
ISO Adoption

PINS Date: Public Review Start: Aug 26, 2011 Approval Date: Dec 28, 2011
ISO Adoption

PINS Date: Public Review Start: Sep 2, 2011 Approval Date: Dec 21, 2011
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 Approval Date: Dec 31, 2018
ISO Adoption


PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020
ISO JTC 1 Adoption

INCITS/ISO 3562:1976 [S2020], Information processing - Interchangeable magnetic single-disk cartridge (top loaded) - Physical and magnetic characteristics (stabilized maintenance of INCITS/ISO 3562:1976 [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
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 ftprad, 1,9 tpmm (48 tpi), on one side - Part 1: Dimensional, physical and magnetic characteristics (stabilized maintenance of INCITS/ISO 5654-1:1984 [R2015])

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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 ftprad, 1.9 tpmm (48 tpi), on one side - Part 1: Dimensional, physical & magnetic characteristics (stabilized maintenance of INCITS/ISO 6596-1:1985 [R2015])

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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 ftprad, 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 ftprad, 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], Info processing-Data interchange on 130 mm (5.25 in) flexible disk cartridges using modified frequency modulation recording at 13 262 ftprad, on 80 tracks on each side - Part 1: Dimensional, physical & magnetic characteristics (stabilized maintenance of INCITS/ISO 8630-1:1987 [R2015])
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PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 30, 2020 ISO JTC 1 Adoption

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ISO JTC 1 Adoption


PINS Date:
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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])

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PINS Date:
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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:
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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PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 21, 2019 ISO JTC 1 Adoption
PINS Date:
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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:
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INCITS/ISO/IEC 13614:1995 [S2019], Information technology - Interchange on 300 mm optical disk cartridgues of the write once, read multiple (WORM) type using the SSF method (stabilized maintenance of INCITS/ISO/IEC 13614-1995 (R2004))
PINS Date:
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Information technology - Generic coding of moving pictures
& associated audio info - Part 6: Extensions for DSM-CC -
Amendment 1: Additions to support data broadcasting
(reaffirm a national adoption INCITS/ISO/IEC 13818-6
-1998/AM1-2000 [R2011])
PINS Date:  
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Information technology -- Generic coding of moving pictures
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announcement in broadcast and interactive services  
PINS Date:  
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Information technology - Generic coding of moving pictures
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DSM-CC AMENDMENT 3: Transport buffer model in
support of synchronized user-to-network download protocol
(reaffirm a national adoption INCITS/ISO/IEC 13818-6
-1998/AM3-2001 [R2012])
PINS Date:  
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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 INCITS/ISO/IEC 13818-7:2006/AM1:2007 [R2014])
PINS Date:  
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INCITS/ISO/IEC 13818-9:1996 [R2017], Information
technology - Generic coding of moving pictures
and associated audio information - Part 9: Extension for real
time interface for systems decoders  
(reaffirm a national adoption INCITS/ISO/IEC 13818-9:1996 [R2012])
PINS Date:  
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INCITS/ISO/IEC 13842:1995 [S2011], Information
Technology - 130 mm optical disk cartridges for information
interchange - Capacity: 2 Gbytes per cartridge  
(stabilized maintenance of INCITS/ISO/IEC 13842-1995 (R2006))
PINS Date:  
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INCITS/ISO/IEC 13888-1:2009 [R2019], Information
technology - Security techniques - Non-repudiation - Part 1:
General  
(reaffirm a national adoption INCITS/ISO/IEC 13888-1:2009 [R2014])
PINS Date:  
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INCITS/ISO/IEC 13888-2:2010 [R2017], Information
technology - Security techniques - Non-repudiation - Part 2:
Mechanisms using symmetric techniques  
(reaffirm a national adoption INCITS/ISO/IEC 13888-2:2010 [2012])
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Part 5: Reference software - Amendment 2: MPEG-4
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(reaffirm a national adoption INCITS/ISO/IEC 14496
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Part 5: Reference software - Amendment 20: MPEG-1 and
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Part 5: Reference software - Amendment 21: Frame-based
Animated Mesh Compression reference software (reaffirm
a national adoption INCITS/ISO/IEC 14496
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ALS and SLS reference software (reaffirm a national
[R2014])
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Part 5: Reference software - Amendment 11: MPEG-J GFX
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PINS Date: Public Review Start: Aug 2, 2019
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Part 5: Reference software - Amendment 12: Updated file
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Part 5: Reference software - Amendment 16: Symbolic
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Part 5: Reference software - Amendment 4: IPMPX
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INCITS/ISO/IEC 14760:1997 [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 14760:1997 [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))
PINS Date: 
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INCITS/ISO/IEC 15486:1998 [S2020], Information Technology - Data Interchange on 130 mm Optical Disk Cartridges of Type WORM (Write Once Read Many) using Irreversible Effects - Capacity: 2,6 Gbytes per Cartridge (stabilized maintenance of INCITS/ISO/IEC 15486:1998 [R2005])
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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])

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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])

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INCITS/ISO/IEC 15938-7:2003 [R2018], *Information technology - Multimedia content description interface - Part 7: Conformance testing* (reaffirm a national adoption
INCITS/ISO/IEC 15938-7:2003 [R2013])
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INCITS/ISO/IEC 15944-10:2013 [R2019], *Information technology - Business Operational View - Part 10: IT-enabled coded domains as semantic components in business transactions* (reaffirm a national adoption
INCITS/ISO/IEC 15944-10:2013 [2014])
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INCITS/ISO/IEC 16449:2002 [S2012], Information Technology - 80 mm DVD - Read-only Disk (stabilized maintenance of INCITS/ISO/IEC 16449-2002 (R2007))
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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])
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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])
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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])
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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 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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PINS Date: Jun 28, 2019
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PINS Date: Aug 11, 2017
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PINS Date: Nov 18, 2016
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PINS Date: Jul 27, 2018
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PINS Date:
Public Review Start: Aug 2, 2019
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PINS Date: Jun 28, 2019
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PINS Date: Feb 28, 2020 Public Review Start: Apr 10, 2020 Approval Date: Jun 22, 2020
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PINS Date: Feb 28, 2020 Public Review Start: Apr 10, 2020 Approval Date: Jun 22, 2020
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PINS Date: Jul 27, 2018 Public Review Start: Aug 27, 2016 Approval Date: Dec 31, 2018
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INCITS/ISO/IEC 19794-3:2006 [R2012])

PINS Date: Public Review Start: Jun 9, 2017
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INCITS/ISO/IEC 19794-4:2011 [2013])

PINS Date: Public Review Start: Jun 9, 2017
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INCITS/ISO/IEC 19794-4:2011 [R2018], *Information technology - Biometric data interchange formats - Part 4: Finger image data Amendment 1: Conformance testing methodology and clarification of defects* (reaffirm a national adoption)


PINS Date: Public Review Start: Aug 2, 2019
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PINS Date: Public Review Start: Aug 2, 2019
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INCITS/ISO/IEC 19794-5:2011 [2013])

PINS Date: Public Review Start: Jun 9, 2017
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PINS Date: Public Review Start: Jul 27, 2018
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PINS Date: Public Review Start: Aug 2, 2019
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PINS Date: Public Review Start: Jul 27, 2018
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PINS Date: Public Review Start: Jul 6, 2012
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PINS Date: Public Review Start: Jul 6, 2012
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PINS Date: Apr 3, 2020
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PINS Date: Public Review Start: Jul 27, 2018
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PINS Date: Public Review Start: Oct 5, 2007
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PINS Date: May 17, 2019
Public Review Start: Jun 28, 2019
Approval Date: Sep 9, 2019
ISO JTC 1 Adoption

INCITS/ISO/IEC 20563:2001 [S2012], Information technology - 80 mm (1,23 Gbytes per side) and 120 mm (3,95 Gbytes per side) DVD-recordable disk (DVD-R) (stabilized maintenance of INCITS/ISO/IEC 20563-2001 (R2007))
PINS Date: Public Review Start: Jun 8, 2012
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PINS Date: Aug 11, 2017
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ISO JTC 1 Adoption

PINS Date: Jun 28, 2019
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PINS Date: Nov 18, 2016
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INCITS/ISO/IEC 21118:2012 [R2018], Information technology -- Office equipment -- Information to be included in specification sheets -- Data projectors (reaffirm a national adoption INCITS/ISO/IEC 21118:2012 [2013])
PINS Date: Public Review Start: Jul 27, 2018 Approval Date: Dec 31, 2018 ISO JTC 1 Adoption

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PINS Date: Aug 28, 2015 Public Review Start: Oct 9, 2015 Approval Date: Dec 22, 2015 ISO JTC 1 Adoption

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: Public Review Start: Aug 12, 2016 Approval Date: Nov 3, 2016 ISO JTC 1 Adoption

PINS Date: Public Review Start: Aug 7, 2013 Approval Date: Aug 20, 2012 ISO JTC 1 Adoption

PINS Date: Public Review Start: Jun 8, 2012 Approval Date: Aug 20, 2012 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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PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Dec 19, 2016 ISO JTC 1 Adoption

PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 21, 2019 ISO JTC 1 Adoption

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PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Dec 19, 2016 ISO JTC 1 Adoption

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Provided by American National Standards Institute    www.ansi.org    Monday, April 5, 2021
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 [R2014])

PINS Date: Public Review Start: Aug 2, 2019
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INCITS/ISO/IEC 23360-2:2006 [R2015])
PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 9, 2020
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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 23360-5:2006 [R2015])
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INCITS/ISO/IEC 23360-6:2006 [R2015])
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INCITS/ISO/IEC 23360-7:2006 [R2015])
PINS Date: Public Review Start: Jun 26, 2020 Approval Date: Oct 9, 2020
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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])

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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])

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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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*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 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 fprad, 1,9 tpmm (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])
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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 tpmm (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 9542:2002 (R2017), Information processing systems -- Telecommunications and information exchange between systems -- End system to Intermediate system routeing exchange protocol for use in conjunction with the Protocol for providing the connectionless-mode network service (ISO 8473) (reaffirm a national adoption INCITS/ISO/IEC 9542:2002 [R2012])
PINS Date: Public Review Start: Jun 9, 2017 Approval Date: Nov 2, 2017 ISO JTC 1 Adoption
PINS Date: Public Review Start: Jan 30, 2009 Approval Date: Apr 3, 2009 
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PINS Date: Public Review Start: Jul 6, 2012 Approval Date: Sep 5, 2012 
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PINS Date: Public Review Start: Sep 2, 2011 Approval Date: Dec 28, 2011 
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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: Apr 12, 2013 Approval Date: Jun 18, 2013 
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PINS Date: Mar 15, 2019 Public Review Start: Apr 26, 2019 Approval Date: Jul 9, 2019 ISO JTC 1 Adoption

PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Nov 22, 2019 ISO JTC 1 Adoption

PINS Date: Public Review Start: Feb 8, 2008 Approval Date: Jun 19, 2008 ISO JTC 1 Adoption
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
Approval Date: Jul 7, 2020

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)
PINS Date: Mar 23, 2018
Public Review Start: May 24, 2019
Approval Date: Aug 6, 2019

PINS Date: Jun 26, 2020
Public Review Start: Sep 18, 2020
Approval Date: Dec 7, 2020

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
Public Review Start: May 18, 2018
Approval Date: Aug 3, 2018

PINS Date: Feb 29, 2008
Public Review Start: May 4, 2012
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 B56.6-2021, Safety Standard for Rough Terrain Forklift Trucks (revision of ANSI/ITSDF B56.6-2016)
PINS Date: Feb 15, 2019
Public Review Start: Jan 22, 2021
Approval Date: Mar 22, 2021

ANSI/ITSDF B56.8-2019, Safety Standard for Personnel and Burden Carriers (revision of ANSI/ITSDF B56.8-2011)
PINS Date: Sep 18, 2015
Public Review Start: Nov 23, 2018
Approval Date: Apr 26, 2019

PINS Date: Mar 21, 2014
Public Review Start: Nov 16, 2018
Approval Date: Mar 19, 2019

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
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LIA (ASC Z136)  (Laser Institute of America)  
www.laserinstitute.org

ANSI Z136.1-2014, Standard for Safe Use of Lasers  
(revision of ANSI Z136.1-2007)  
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, 2020  
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

(new standard)  
PINS Date:  Feb 3, 2012  
Public Review Start:  Oct 4, 2019  
Approval Date:  Jul 28, 2020

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

MHI  (Material Handling Industry)  
www.mhi.org

(reaffirmation of ANSI MH16.1-2012)  
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

(revision of ANSI MH26.2-2007)  
PINS Date:  Nov 28, 2014  
Approval Date:  Feb 17, 2017

ANSI MH27.1-2016, Patented Track Underhung Cranes and Monorail Systems  
(revision of ANSI MH27.1-2003 (R2009))  
PINS Date:  Mar 4, 2016  
Public Review Start:  Apr 8, 2016  
Approval Date:  Jun 30, 2016

ANSI MH27.2-2017, Enclosed Track Underhung Cranes and Monorail Systems  
(revision of ANSI MH27.2-2003 (R2009))  
PINS Date:  Mar 4, 2016  
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PINS Date: Dec 22, 2017
Public Review Start: May 18, 2018
Approval Date: Nov 30, 2018

PINS Date: May 18, 2018
Public Review Start: Jun 22, 2018
Approval Date: Nov 12, 2018

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
Approval Date: May 19, 2020

ANSI MH29.2-2020, Safety Requirements for Industrial Tilters (new standard)
PINS Date: Jul 27, 2018
Public Review Start: Apr 5, 2019
Approval Date: Apr 3, 2020

PINS Date: Oct 5, 2012
Public Review Start: Jul 18, 2014
Approval Date: Aug 11, 2015

PINS Date: Dec 21, 2018
Public Review Start: Feb 8, 2019
Approval Date: Dec 19, 2019

ANSI MH31.2-2021, Test Method for Crash Testing Industrial Guardrail Barriers and Barrier Posts (new standard)
PINS Date: Dec 21, 2018
Public Review Start: Nov 27, 2020
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PINS Date: Oct 12, 2012
Public Review Start: Jul 18, 2014
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PINS Date: Oct 12, 2012
Public Review Start: Jul 18, 2014
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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
Approval Date: Nov 30, 2018

PINS Date: Mar 2, 2018
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www.mhi.org

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:
Public Review Start: Aug 16, 2019
Approval Date: Nov 19, 2019


PINS Date:
Public Review Start: Feb 9, 2018
Approval Date: Sep 6, 2018

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:
Public Review Start: May 1, 2015
Approval Date: May 12, 2016


PINS Date:
Public Review Start: Feb 9, 2018
Approval Date: Sep 6, 2018

ANSI MH10.8.2-2016, Data Identifier and Application Identifier Standard (revision of ANSI MH10.8.2-2010)

PINS Date:
Public Review Start: Jan 22, 2016
Approval Date: Jun 10, 2016

ANSI MH10.8.2-2021, Data Identifiers (revision of ANSI MH10.8.2-2016)

PINS Date:
Public Review Start: Nov 27, 2020
Approval Date: Feb 11, 2021

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

MSS (Manufacturers Standardization Society )
www.mss-hq.org


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
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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, 2011
Approval Date: Aug 26, 2011

PINS Date: Oct 18, 2013
Public Review Start: Dec 22, 2017
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

MTCConnect (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
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ANSI/NAAMM HMMA 866-2012 (R2018), Guide Specifications for Stainless Steel Hollow Metal Doors and Frames (reaffirmation of ANSI/NAAMM HMMA 866-2012)
PINS Date: May 5, 2017
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Approval Date: Sep 7, 2017

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ANSI/NAAMM MBG 534-2014, Metal Bar Grating Engineering Design Manual (new standard)
PINS Date: Nov 19, 2010
Public Review Start: Feb 1, 2013
Approval Date: Sep 30, 2014

PINS Date: Aug 25, 2017
Public Review Start: Aug 31, 2018
Approval Date: Jun 21, 2019

ANSI/NALFA LF-02-2019, Sustainability Assessment of Laminate Flooring (revision of ANSI/NALFA LF-02-2010)
PINS Date: Aug 25, 2017
Public Review Start: Aug 31, 2018
Approval Date: Jun 21, 2019

ANSI/NALFA LF-03-2019, Flooring Underlayment Specifications and Test Methods (new standard)
PINS Date: Aug 25, 2017
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ANSI/NCPDP BUS v4.0-2020, *NCPDP Billing Unit Standard v4.0* (revision and redesignation of ANSI/NCPDP BUS v3.1)
PINS Date: Jul 24, 2020
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Approval Date: Oct 3, 2013

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Approval Date: Oct 6, 2014

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PINS Date: Sep 5, 2014
Public Review Start: Jan 21, 2015
Approval Date: Jan 21, 2015

PINS Date: Feb 27, 2015
Public Review Start: Dec 9, 2015
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Public Review Start: Jan 31, 2017
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PINS Date: Public Review Start: Mar 10, 2017 Approval Date: Jul 28, 2017

PINS Date: Public Review Start: Sep 14, 2018 Approval Date: Jan 18, 2019

ANSI/NCPDP Medical Rebate Standard v02.01-2013, NCPDP Medical Rebate Data Submission Standard v02.01 (revision and redesignation of ANSI/NCPDP Medical Rebate Standard v01.00-2011)
PINS Date: Public Review Start: Dec 14, 2012 Approval Date: Apr 10, 2013

ANSI/NCPDP Medical Rebate Standard v02.02-2014, NCPDP Medical Rebate Data Submission Implementation Guide v02.02-201x (revision and redesignation of ANSI/NCPDP Medical Rebate Standard v02.01-2013)
PINS Date: Public Review Start: Dec 6, 2013 Approval Date: Apr 21, 2014

ANSI/NCPDP MR v06.01-2013, NCPDP Manufacturer Rebate Utilization, Plan, Formulary, Market Basket, and Reconciliation Flat File Standard v06.01-201x (revision and redesignation of ANSI/NCPDP MR v06.00-2013)
PINS Date: Public Review Start: Dec 14, 2012 Approval Date: Oct 17, 2013

ANSI/NCPDP MR v07.00-2014, NCPDP Manufacturer Rebate Utilization, Plan, Formulary, Market Basket, and Reconciliation Flat File Standard v07.00-201x (revision and redesignation of ANSI/NCPDP MR v07.00-2014)
PINS Date: Public Review Start: Jun 14, 2013 Approval Date: Feb 28, 2014

ANSI/NCPDP MR v07.01-2014, NCPDP Manufacturer Rebate Utilization, Plan, Formulary, Market Basket, and Reconciliation Flat File Standard (revision and redesignation of ANSI/NCPDP MR v07.00-2014)
PINS Date: Public Review Start: Dec 6, 2013 Approval Date: Apr 22, 2014

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PINS Date: Public Review Start: Sep 8, 2017 Approval Date: Jan 24, 2018

ANSI/NCPDP MR v07.03-2019, NCPDP Manufacturer Rebate Utilization, Plan, Formulary, Market Basket, and Reconciliation Flat File Standard v07.03 (revision and redesignation of ANSI/NCPDP MR v07.02-2018)
PINS Date: Public Review Start: Mar 15, 2019 Approval Date: Jul 19, 2019

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ANSI/NCPDP Post Adj v43-2014, NCPDP Post Adjudication Standard v43-201x (revision and redesignation of ANSI/NCPDP Post Adj v4.2-2013)  
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PINS Date:  
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ANSI/NCPDP Post Adj v45-2016, NCPDP Post Adjudication Standard v45 (revision and redesignation of ANSI/NCPDP Post Adj v44-2014)  
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ANSI/NCPDP Product Identifier v1.1-2015, NCPDP
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(revision and redesignation of ANSI/NCPDP RDS Standard v2.0-2013)
PINS Date: Public Review Start: Mar 9, 2018 Approval Date: Jul 24, 2018

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(new standard)
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PINS Date: Public Review Start: Jun 8, 2012 Approval Date: Feb 20, 2013

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PINS Date: Public Review Start: Sep 14, 2012 Approval Date: Feb 27, 2013

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PINS Date: Public Review Start: May 30, 2014 Approval Date: Oct 6, 2014
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SCRIPT Standard 20130401 (revision of BSR/NCPDP SC WG110052201xxx#)
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SCRIPT Standard 2014071 (revision and redesignation of ANSI/NCPDP SC Standard 2014071-2014)
PINS Date:
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SCRIPT Standard 2016041 (revision and redesignation of ANSI/NCPDP SC 2015071-2015)
PINS Date:
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SCRIPT Standard 2017011 (revision and redesignation of ANSI/NCPDP SC Standard 2014071-2014)
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SCRIPT Standard 2021011 (revision and redesignation of ANSI/NCPDP Specialized Standard 2020011-2019)
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www.ncsli.org

PINS Date: Jan 27, 2012
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www.nebb.org

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PINS Date: Aug 11, 2017  
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PINS Date: Oct 10, 2014  
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PINS Date: Apr 28, 2017  
Public Review Start: Jun 21, 2019  
Approval Date: Sep 9, 2019

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PINS Date: Aug 3, 2012  
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Approval Date: Mar 12, 2014

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PINS Date: Aug 12, 2011  
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Approval Date: Aug 10, 2016

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PINS Date: Feb 2, 2007  
Public Review Start: Mar 5, 2010  
Approval Date: Jun 21, 2010

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PINS Date: May 15, 2015  
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Approval Date: Oct 25, 2016

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PINS Date: Sep 2, 2011  
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PINS Date: Feb 13, 2015  
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PINS Date: Nov 10, 2017  
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www.nema.org

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PINS Date: Nov 23, 2012
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Approval Date: Mar 16, 2017

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PINS Date: Oct 16, 2015
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PINS Date: Nov 10, 2017
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NEMA (ASC C12) (National Electrical Manufacturers Association)
www.nema.org

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Approval Date: Jun 28, 2011

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PINS Date: 
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PINS Date: Nov 27, 2015
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PINS Date: Jan 17, 2020
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PINS Date: May 17, 2019
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PINS Date: Jun 10, 2016
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PINS Date: Aug 3, 2012
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PINS Date: Apr 20, 2018
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PINS Date: Apr 20, 2018
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IEC Adoption

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IEC Adoption

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PINS Date: Apr 20, 2018
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PINS Date: Apr 20, 2018
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IEC Adoption
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PINS Date: Apr 26, 2019
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Public Review Start: May 15, 2020
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PINS Date: Nov 30, 2018
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PINS Date: Jul 11, 2014
Public Review Start: Jan 17, 2020
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PINS Date: Dec 28, 2018
Public Review Start: Mar 8, 2019
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PINS Date: Jun 3, 2016
Approval Date: Jun 6, 2017

PINS Date:  
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PINS Date: Apr 26, 2019
Public Review Start: Jan 17, 2020
Approval Date: Mar 3, 2020

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PINS Date: Nov 16, 2012
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PINS Date: Feb 19, 2016
Public Review Start: Jun 16, 2017
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PINS Date: Public Review Start: Dec 7, 2018 Approval Date: Jan 29, 2019

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PINS Date: Aug 26, 2016 Public Review Start: Sep 29, 2017 Approval Date: Dec 21, 2017

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PINS Date: Jul 6, 2018 Public Review Start: Mar 22, 2019 Approval Date: Aug 9, 2019

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PINS Date: Public Review Start: Dec 15, 2017 Approval Date: Apr 17, 2018

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PINS Date: Public Review Start: Dec 15, 2017 Approval Date: Apr 17, 2018

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PINS Date: Jan 6, 2017 Public Review Start: Jul 7, 2017 Approval Date: Oct 20, 2017

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PINS Date: Sep 16, 2016 Public Review Start: Mar 23, 2018 Approval Date: Feb 15, 2019

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PINS Date: Sep 29, 2017 Public Review Start: Dec 14, 2018 Approval Date: Jul 9, 2019

PINS Date: Jul 12, 2019 Public Review Start: Jun 19, 2020 Approval Date: Oct 22, 2020

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PINS Date: Jul 10, 2015 Public Review Start: Nov 17, 2017 Approval Date: Jul 9, 2019

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PINS Date: Mar 1, 2019 Public Review Start: Dec 4, 2020 Approval Date: Mar 4, 2021

NEMA (ASC C137) (National Electrical Manufacturers Association) www.nema.org
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ANSI C18.4M-2017, Standard for Portable Cells and BatteriesEnvironmental  (revision of ANSI C18.4-2015)
PINS Date:  Apr 15, 2016
Public Review Start:  Aug 18, 2017
Approval Date:  Nov 2, 2017

ANSI C18.5M Part 1-2020, Standard for Portable Lithium Rechargeable Cells and Batteries - General and Specifications  (revision and partition of ANSI C18.2M, Part 1-2013)
PINS Date:  Nov 3, 2017
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NEMA (ASC C29)  (National Electrical Manufacturers Association )
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ANSI C29.11-2020, Composite InsulatorsTest Methods
(revision of ANSI C29.11-2012)
PINS Date:  Feb 2, 2018
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Approval Date:  May 5, 2020

ANSI C29.12-2020, Composite InsulatorsTransmission Suspension Type  (revision of ANSI C29.12-2013)
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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
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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 InsulatorsStation Post Type (new standard)
PINS Date: Feb 2, 2018
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ANSI C29.2A-2020, Wet Process Porcelain and Toughened GlassDistribution Suspension Type (revision of ANSI C29.2A-2013)
PINS Date: Mar 8, 2013
Public Review Start: Apr 5, 2013
Approval Date: May 30, 2013

ANSI C29.2B-2013, Standard for Insulators - Wet Process Porcelain and Toughened Glass - Transmission Suspension Type (new standard)
PINS Date: Mar 8, 2013
Public Review Start: Apr 5, 2013
Approval Date: May 30, 2013

ANSI C29.8-2017, Wet Process Porcelain Insulators - Apparatus, Cap and Pin Type (revision of ANSI C29.8-1985 (R2012))
PINS Date: Jul 24, 2015
Public Review Start: Jun 9, 2017
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PINS Date: Jul 24, 2015
Public Review Start: Jun 9, 2017
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ANSI/NEMA C29.3-2015, Standard for Wet Process Porcelain Insulators - Spool Type (revision and redesignation of ANSI C29.3-1986 (R2012))
PINS Date:
Public Review Start: Jul 4, 2014
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ANSI/NEMA C29.4-2015, Standard for Wet Process Porcelain Insulators-Strain Type (revision and redesignation of ANSI C29.4-1989 (R2012))
PINS Date:
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Approval Date: Jul 30, 2015

ANSI/NEMA C29.5-2015, Standard for Wet Process Porcelain Insulators- Low and Medium Voltage Types (revision and redesignation of ANSI C29.5-1984 (R2012))
PINS Date:
Public Review Start: Jul 4, 2014
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ANSI/NEMA C29.6-2015, Standard for Wet Process Porcelain Insulators-High Voltage Pin Type (revision and redesignation of ANSI C29.6-1996 (R2012))
PINS Date:
Public Review Start: Jul 4, 2014
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ANSI/NEMA C29.7-2015, Standard for Wet Process Porcelain Insulators- High-Voltage Line Post Type (revision and redesignation of ANSI C29.7-1996 (R2012))
PINS Date:
Public Review Start: Jul 4, 2014
Approval Date: Jul 31, 2015
**NEMA (ASC C37) (National Electrical Manufacturers Association)**

- **ANSI C37.50-2018**, *Low-Voltage AC Power Circuit Breakers Used in Enclosures - Test Procedures* (revision of ANSI C37.50-2012)
  - PINS Date: Jul 3, 2015
  - Public Review Start: Jun 16, 2017
  - Approval Date: Mar 29, 2018

  - PINS Date: Mar 20, 2015
  - Public Review Start: Jun 16, 2017
  - Approval Date: Mar 29, 2018

- **ANSI C37.54-2003 (R2020)**, *Standard for Alternating Current High-Voltage Circuit Breakers Applied in Metal-Enclosed Switchgear Conformance Test Procedures* (reaffirmation of ANSI C37.54-2003 (R2010))
  - PINS Date: Feb 28, 2020
  - Public Review Start: May 29, 2020
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  - Approval Date: Jun 22, 2020

**NEMA (ASC C50) (National Electrical Manufacturers Association)**

- **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
  - Public Review Start: Feb 2, 2018
  - Approval Date: May 21, 2018
NEMA (ASC C78) (National Electrical Manufacturers Association)
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ANSI C78.1195-2016, **ANS for Electric Lamps - Double-capped fluorescent lamps - Safety Specifications.** (revision and redesignation of ANSI C78.1195-2001 (R2011))
PINS Date: Oct 9, 2015
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ANSI C78.1199-2016, **ANS for Electric Lamps - Single-capped fluorescent lamps - Safety Specifications** (revision and redesignation of ANSI C78.1199-2001 (R2011))
PINS Date: Oct 9, 2015
Public Review Start: Apr 8, 2016
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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: 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: Oct 20, 2017
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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: Oct 20, 2017
Public Review Start: Oct 20, 2017
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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: May 29, 2020
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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: May 29, 2020
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ANSI C78.1408-2004 (S2020), **For Electric Lamps Electric Lamps – CBA Projection Lamp** (stabilized maintenance of ANSI C78.1408-2004 (R2015))
PINS Date: May 29, 2020
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ANSI C78.1420-2001 (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 maintenance of ANSI C78.1420-2001 (R2011))
PINS Date: Oct 20, 2017
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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: Oct 16, 2015
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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: Oct 16, 2015
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 C78.1460-2004 (S2020), For Electric Lamps Single-Ended Tungsten-Halogen Lamps GZ9.5 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

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: Public Review Start: Apr 8, 2016 Approval Date: Jun 29, 2016

PINS Date: Public Review Start: Nov 7, 2014 Approval Date: Jan 21, 2015

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

PINS Date: Public Review Start: Oct 20, 2017 Approval Date: Feb 15, 2018
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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

PINS Date: Public Review Start: Oct 20, 2017 Approval Date: Feb 15, 2018

PINS Date: Public Review Start: Oct 20, 2017 Approval Date: Feb 15, 2018

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 C78.376-2014, *ANS for electric lamps: Specifications for the Chromaticity of Fluorescent Lamps* (revision of ANSI C78.376-2001 (R2011))
PINS Date: Aug 8, 2014 Public Review Start: Sep 26, 2014 Approval Date: Dec 15, 2014

PINS Date: Oct 7, 2016 Public Review Start: Mar 3, 2017 Approval Date: May 23, 2017

ANSI C78.379-2006 (S2020), *For Electric Lamps - Classification of the Beam Patterns of Reflector Lamps* (stabilized maintenance of ANSI C78.379-2006 (R2015))
PINS Date: Public Review Start: May 29, 2020 Approval Date: Sep 28, 2020

PINS Date: Dec 18, 2015 Public Review Start: Apr 8, 2016 Approval Date: Jul 7, 2016

PINS Date: Public Review Start: Mar 4, 2016 Approval Date: Jul 12, 2016

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ANSI C78.389-1989 (S2018), ANSI for electric lamps - High Intensity Discharge Methods of Measuring Characteristics (stabilized maintenance of ANSI C78.389-1989 (R2009))
PINS Date: Jun 30, 2017
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ANSI C78.391-2004 (R2016), Characteristics of Subminiature Lamps of T1 and T1-3/4 Shapes (reaffirmation of ANSI C78.391-2009)
PINS Date:
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ANSI C78.40-2016, Standard - Electric Lamps: Specifications for Mercury Lamps (revision of ANSI C78.40-2011)
PINS Date: Jan 1, 2016
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ANSI C78.41-2016, Electric lamps: Guidelines for Low Pressure Sodium Lamps (revision of ANSI C78.41-2006 (R2010))
PINS Date: Dec 18, 2015
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ANSI C78.42-2009 (R2016), Electric Lamps - High-Pressure Sodium Lamps (reaffirmation and redesignation of ANSI ANSLG C78.42-2009)
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ANSI C78.43-2017, for Electric Lamps - Single-Ended Metal Halide Lamps (revision and redesignation of ANSI ANSLG C78.43-2013)
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ANSI C78.44-2016, For Electric Lamps: Double-Ended Metal Halide Lamps (revision and redesignation of ANSI/ANSLG C78.44-2008)
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ANSI C78.45-2016, Self-ballasted Mercury Lamps (revision and redesignation of ANSI ANSLG C78.45-2007 (R2010))
PINS Date: Dec 18, 2015
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ANSI C78.5-2017, Standard For Electric Lamps - Specifications for Performance of Self-ballasted Compact Fluorescent Lamps (revision of ANSI C78.5-2003 (R2015))
PINS Date: Dec 25, 2015
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ANSI C78.50-2016, Electric Lamps - Assigned LED Lamp Codes (revision of ANSI C78.50-2014)
PINS Date: May 6, 2016
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ANSI C78.51-2016, Electric Lamps: LED (Light Emitting Diode) Lamps - Method of Designation (new standard)
PINS Date: May 2, 2014
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ANSI C78.53-2019, ANSI For Electric Lamps, Performance Specifications for Direct Replacement LED (Light Emitting Diode) Lamps (new standard)
PINS Date: Sep 5, 2014
Public Review Start: Apr 5, 2019
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ANSI C78.54-2019, Standard for Electric Lamps - Specification Sheet for Tubular Fluorescent Replacement and Retrofit LED Lamps (new standard)
PINS Date: Jan 5, 2018
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ANSI C78.55-2020, Standard for Electric Lamps - LED Lamp Specification Sheets for HID Replacement and Retrofit Applications (new standard)
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ANSI C78.60432.2-2004 (S2018), Standard for electric lamps--Incandescent Lamps Safety Specifications--Part 2: Tungsten Halogen Lamps for Domestic and Similar General Lighting Purposes (stabilized maintenance of ANSI C78.60432.2-2004 (R2011))
PINS Date:
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ANSI C78.60432.3-2007 (S2018), Standard for electric lamps--Incandescent Lamps Safety Specifications--Part 3: Tungsten halogen lamps (non-vehicle) (stabilized maintenance of ANSI C78.60432.3-2007 (R2011))
PINS Date:
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ANSI C78.60432.4-2008 (S2018), Standard for Electric Lamps - Tungsten Halogen Lamps for Long-Life Applications (stabilized maintenance of ANSI C78.60432.4-2008 (R2011))
PINS Date:
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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))
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ANSI C78.62717-2018, Standard for Electric Lamps--LED modules for general lighting Performance Requirements (new standard)
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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:
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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
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ANSI C78.901-2016, Electric Lamps - Single-Based Fluorescent Lamps-Dimensional and Electrical Characteristics (revision of ANSI/ANSLG C78.901-2014)
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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:
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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))
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NEMA (ASC C8) (National Electrical Manufacturers Association)
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ANSI ICEA P-32-382-2006 (R2018), Short Circuit Characteristics of Insulated Conductors (reaffirmation of ANSI/ICEA P-32-382-2006 (R2013))
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ANSI ICEA S-122-744-2016, STANDARD FOR OPTICAL FIBER OUTSIDE PLANT MICRODUCT CABLES (new standard)
PINS Date: Sep 2, 2016
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ANSI NEMA HP 4-2021, Electrical and Electronic FEP (Fluorinated Ethylene Propylene) Insulated High Temperature Hook-Up Wire, Types KT (250 Volt), K (600 Volt), and KK (1000 Volt) (revision of ANSI/NEMA HP 4-2012)
PINS Date: Apr 27, 2018
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ANSI NEMA WC 27500-2020, Standard for Aerospace and Industrial Electrical Cable (revision of ANSI/NEMA WC 27500-2015)
PINS Date: May 18, 2018
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ANSI NEMA WC76-2018, Standard for Controlled Impedance Shielded Twisted Pairs in Internal Electrical Cable (new standard)
PINS Date: May 26, 2017
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ANSI/ICEA S-113-684-2016, PERFORMANCE BASED STANDARD FOR ELECTRIC UTILITY EXTRUDED DIELECTRIC SHIELDED POWER CABLES RATED 5 THROUGH 46 KV (new standard)
PINS Date: Apr 24, 2015
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ANSI/ICEA P-117-734-2016, Ampacities for Single-Conductor Solid Dielectric Power Cable 15 kV through 35 kV (new standard)
PINS Date: Mar 6, 2015
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ANSI/ICEA P-45-482-2017, Short Circuit Performance of Metallic Shields and Sheaths on Insulated Cable (new standard)
PINS Date: Sep 9, 2016
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ANSI/ICEA S-119-741-2016, Standard for Fiber to the Antenna (FTTA) Optical Fiber Cable (new standard)
PINS Date: Jan 23, 2015
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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
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ANSI/ICEA S-121-733-2016, Tree Wire and Messenger Supported Spacer Cable (new standard)
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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
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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)
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Public Review Start: Nov 2, 2012
Approval Date: Mar 19, 2013

PINS Date: Jun 17, 2011
Public Review Start: Aug 5, 2011
Approval Date: Oct 15, 2012

PINS Date: May 16, 2014
Public Review Start: Apr 3, 2015
Approval Date: Mar 14, 2016
PINS Date: Dec 14, 2018
Approval Date: Jul 25, 2019

PINS Date: Jul 20, 2012
Public Review Start: Sep 7, 2012
Approval Date: Jan 29, 2013

PINS Date: Feb 15, 2013
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: Aug 16, 2019
Public Review Start: Oct 9, 2020
Approval Date: Mar 2, 2021

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: May 10, 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: Jul 27, 2012
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&#176;C-600 V), ZHDM (90&#176;C-600 V), ZHDD (90&#176;C-600 V), ZH (125&#176;C-600 V), and ZHX (125&#176;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 (R2021), 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) (reaffirmation of ANSI/NEMA HP 9-2014)
PINS Date: Jul 26, 2019
Public Review Start: Oct 9, 2020
Approval Date: Mar 9, 2021

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 19, 2014
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
Approval Date: Feb 23, 2017

NEMA (ASC C80) (National Electrical Manufacturers Association)
www.nema.org

ANSI C80.1-2020, Electric Rigid Steel Conduit (revision of ANSI C80.1-2015)
PINS Date: May 3, 2019
Public Review Start: Oct 9, 2020
Approval Date: Dec 29, 2020

ANSI C80.3-2020, Electrical Metallic Tubing Steel (EMT-S) (revision of ANSI C80.3-2015)
PINS Date: May 3, 2019
Public Review Start: Oct 9, 2020
Approval Date: Dec 29, 2020

ANSI C80.5-2020, Electrical Rigid Metal Conduit Aluminum (ERMC-A) (revision of ANSI C80.5-2015)
PINS Date: May 3, 2019
Public Review Start: Oct 9, 2020
Approval Date: Dec 29, 2020

ANSI C80.6-2018, Electrical Intermediate Metal Conduit (new standard)
PINS Date: Jun 12, 2009
Public Review Start: Mar 16, 2018
Approval Date: Jun 7, 2018

NEMA (ASC C81) (National Electrical Manufacturers Association)
www.nema.org

ANSI C81.61-2019, Standard for Electrical Lamp Bases Specifications for Bases (Caps) for Electric Lamps (revision of ANSI C81.61-2017)
PINS Date: Jun 30, 2017
Public Review Start: Dec 7, 2018
Approval Date: Mar 22, 2019

PINS Date: Jun 30, 2017
Public Review Start: Dec 7, 2018
Approval Date: Mar 22, 2019
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PINS Date: Feb 9, 2018
Public Review Start: Dec 7, 2018
Approval Date: Mar 22, 2019

PINS Date:
Public Review Start: Feb 14, 2020
Approval Date: Apr 3, 2020

**NEMA (ASC C82)** (National Electrical Manufacturers Association)

www.nema.org

ANSI C82.1-2004 (S2020), *Standard For Lamp Ballast - Line Frequency Fluorescent Lamp Ballast* (stabilized maintenance of ANSI C82.1-2004 (R2015))
PINS Date:
Public Review Start: Jan 24, 2020
Approval Date: Apr 3, 2020

ANSI C82.11-2017, *Lamp Ballasts - High Frequency Fluorescent Lamp Ballasts* (revision of ANSI C82.11-2011)
PINS Date: Jun 10, 2016
Public Review Start: Nov 18, 2016
Approval Date: Jan 23, 2017

ANSI C82.13-2020, *Standard For Lamp Ballasts -- Definitions - for Fluorescent Lamps and Ballasts* (revision of ANSI C82.13-2002 (R2010))
PINS Date: Dec 25, 2015
Public Review Start: Apr 17, 2020
Approval Date: Jun 8, 2020

PINS Date: Dec 25, 2015
Public Review Start: Jun 24, 2016
Approval Date: Aug 23, 2016

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

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:
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: Apr 8, 2016

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:
Public Review Start: Jan 24, 2020
Approval Date: Mar 30, 2020
ANSI C82.77-1-2020, Standard for Lighting Equipment Electromagnetic Compatibility (EMC) General Requirements and Criteria (new standard)
PINS Date: Dec 7, 2018
Public Review Start: Mar 13, 2020
Approval Date: May 1, 2020

ANSI C82.77-7-2020, Standard for Lighting Equipment Electromagnetic compatibility (EMC) 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 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 C84) (National Electrical Manufacturers Association)
www.nema.org

ANSI C84.1-2020, Standard for Electric Power Systems and Equipment Voltage Ratings (60 Hertz) (revision of ANSI C84.1-2016)
PINS Date: Feb 15, 2019
Public Review Start: Nov 22, 2019
Approval Date: Mar 10, 2020
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NEMA (ASC W1)  (National Electrical Manufacturers Association)
www.nema.org

PINS Date: Aug 17, 2018
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PINS Date: Aug 21, 2020
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IEC Adoption

PINS Date: Nov 22, 2019
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IEC Adoption

PINS Date: Nov 22, 2019
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Approval Date: Feb 9, 2021

IEC Adoption

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
Approved American National Standards

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: Jan 20, 2017
Approval Date: Oct 25, 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 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 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:
Public Review Start: Jul 25, 2014
Approval Date: 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

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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: Sep 17, 2020
Approval Date: May 3, 2019

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: Sep 17, 2020
Approval Date: May 3, 2019

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:   Approval Date: Sep 11, 2013
Public Review Start: Mar 29, 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:   Approval Date: Sep 13, 2013
Public Review Start: Mar 29, 2013

PINS Date:   Approval Date: Jul 10, 2013
Public Review Start: Mar 8, 2013

PINS Date:   Approval Date: Feb 22, 2016
Public Review Start: Nov 20, 2015

ANSI/NEMA WD6-2016, Wiring Devices - Dimensional Specifications (revision of ANSI/NEMA WD 6-2012)
PINS Date:   Approval Date: Feb 11, 2016
Public Review Start: Nov 6, 2015

PINS Date:   Approval Date: Sep 23, 2020
Public Review Start: May 2, 2020
IEC Adoption

NENA (National Emergency Number Association)
www.nena.org

ANSI/NENA STA-011.1-2021, NENA Standards for 9-1-1 Professional Education (new standard)
PINS Date:   Approval Date: Feb 4, 2021
Public Review Start: Jul 31, 2020

ANSI/NENA STA-013.2-2016, NENA Public Safety Communications & Railroad Interaction Standard Operating Procedures (new standard)
PINS Date:   Approval Date: Mar 31, 2016

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NETA (InterNational Electrical Testing Association)
www.netaworld.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
Approval Date: Sep 9, 2019

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Public Review Start: Jan 5, 2018
Approval Date: Feb 9, 2018

NFPA (National Fire Protection Association)
www.nfpa.org

PINS Date: Feb 23, 2018
Public Review Start: Apr 5, 2019
Approval Date: Aug 31, 2020

PINS Date: Apr 21, 2017
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<td>ANSI/NFPA 1126-2021</td>
<td>Standard for the Use of Pyrotechnics Before a Proximate Audience</td>
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<td>ANSI/NFPA 1192-2021</td>
<td>Standard on Recreational Vehicles</td>
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Public Review Start: Feb 8, 2019
Approval Date: Aug 25, 2019

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Public Review Start: Aug 16, 2019
Approval Date: Nov 24, 2019

ANSI/NFPA 1300-2020, Standard on Community Risk Assessment and Community Risk Reduction Plan Development (new standard)
PINS Date: Aug 4, 2017
Public Review Start: Feb 1, 2019
Approval Date: May 18, 2019

PINS Date: Public Review Start: Feb 16, 2018
Approval Date: May 24, 2018

PINS Date: Jan 25, 2018
Public Review Start: Feb 9, 2018
Approval Date: Sep 3, 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

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<td>ANSI/NFPA 1851-2020</td>
<td><em>Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting</em> (revision of ANSI/NFPA 1851-2014)</td>
<td>Sep 3, 2018</td>
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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</td>
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| ANSI/NFPA 252-2017, **Standard Methods of Fire Tests of Door Assemblies** (revision of ANSI/NFPA 252-2011) | |
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ANSI/NFPA 3000-2021, Standard for an Active Shooter/Hostile Event Response (ASHER) Program (new standard)
PINS Date: May 11, 2018
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ANSI/NFPA 303-2021, Fire Protection Standard for Marinas and Boatyards (revision of ANSI/NFPA 303-2016)
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ANSI/NFPA 40-2019, Standard for the Storage and Handling of Cellulose Nitrate Film (revision of ANSI/NFPA 40-2015)
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ANSI/NFPA 409-2016, Standard on Aircraft Hangars (revision of ANSI/NFPA 409-2011)
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ANSI/NFPA 418-2021, Standard for Heliports (revision of ANSI/NFPA 418-2016)
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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)
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ANSI/NFPA 520-2021, Standard on Subterranean Spaces (revision of ANSI/NFPA 520-2016)
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ANSI/NFPA 70B-2019, Recommended Practice for Electrical Equipment Maintenance (revision of ANSI/NFPA 70B-2016)
PINS Date: Sep 2, 2016
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ANSI/NFPA 70E-2021, Standard for Electrical Safety in the Workplace® (revision of ANSI/NFPA 70E-2018)
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ANSI/NFPA 73-2020, Standard for Electrical Inspections for Existing Dwellings (revision of ANSI/NFPA 73-2016)
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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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NIST/ITL (National Institute of Standards and Technology/Information Technology Laboratory )
www.nist.gov


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NPPC (National Pork Producers Council )
www.nppc.org


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ANSI/NSF 14-2017 (i82r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2007 (i17))
PINS Date: 
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ANSI/NSF 14-2016 (i77r2), NSF/ANSI 14 - Plastics piping system components and related materials (revision of ANSI/NSF 14-2015)
PINS Date: 
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ANSI/NSF 14-2017 (i83r1), NSF/ANSI 14: Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2016a)
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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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ANSI/NSF 14-2017 (i85r1), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2016a)
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ANSI/NSF 14-2016 (i79r2), NSF 14 - 2014 Plastics piping system components and related materials (revision of ANSI/NSF 14-2014)
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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 14-2016 (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)
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ANSI/NSF 14-2016 (i78r1), Plastics piping system components and related materials (revision of ANSI/NSF 14-2015)
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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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PINS Date:
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PINS Date:
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### ANSI/NSF 169-2016 (i7r2), NSF 169-12 Special Purpose Food Equipment and Devices  
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- PINS Date: 
- Approval Date: Dec 11, 2016

### ANSI/NSF 169-2020 (i10r1), NSF 169 - Special Purpose Food Equipment and Devices  
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- PINS Date: 
- Public Review Start: Sep 25, 2020
- Approval Date: Oct 25, 2020

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- PINS Date: 
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- Approval Date: Mar 2, 2020

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- PINS Date: 
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- Approval Date: Jun 22, 2015

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- PINS Date: 
- Approval Date: Nov 10, 2015

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- PINS Date: 
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- Approval Date: Dec 20, 2015

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- PINS Date: 
- Public Review Start: Apr 21, 2017
- Approval Date: May 25, 2017

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- PINS Date: 
- Public Review Start: Sep 15, 2017
- Approval Date: Oct 15, 2017

### ANSI/NSF 170-2019 (i21r6), NSF 170: Glossary of Food Equipment Terminology  
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- PINS Date: 
- Public Review Start: Feb 1, 2019
- Approval Date: Mar 11, 2019

### ANSI/NSF 170-2019 (i22r1), NSF 170 - Glossary of Food Equipment Terminology  
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- PINS Date: 
- Public Review Start: Dec 7, 2018
- Approval Date: Mar 22, 2019

### ANSI/NSF 170-2019 (i24r2), NSF 170 - Glossary of Food Equipment Terminology  
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- PINS Date: 
- Public Review Start: Apr 12, 2019
- Approval Date: Jul 15, 2019

### ANSI/NSF 170-2019 (i25r4), NSF 170 - Glossary of Food Equipment Terminology  
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- PINS Date: 
- Public Review Start: May 3, 2019
- Approval Date: Jun 2, 2019

### ANSI/NSF 170-2019 (i26r1), NSF 170 - Glossary of Food Equipment Terminology  
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- PINS Date: 
- Public Review Start: Mar 15, 2019
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PINS Date:
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Approval Date: Jun 8, 2016

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PINS Date:
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PINS Date:
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PINS Date:
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Approval Date: Nov 30, 2020

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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:  Aug 7, 2019

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PINS Date:
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PINS Date:
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Approval Date:  Jan 3, 2020

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PINS Date:
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PINS Date:
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Approval Date:  Apr 24, 2020

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PINS Date:
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PINS Date:
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PINS Date:
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Approval Date:  Feb 6, 2020

PINS Date:
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Approval Date:  Jan 25, 2017

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PINS Date:  Aug 1, 2003
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Approval Date:  Apr 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:
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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: Oct 31, 2014
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PINS Date: Public Review Start: Jul 8, 2016
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ANSI/NSF 350-2018 (i25r1), NSF/ANSI 350: Onsite residential and commercial water reuse treatment systems (revision of BSR/NSF 350-201x (i25r1))
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ANSI/NSF 350-2018 (i29r1), NSF/ANSI 350 - Onsite residential and commercial, water/reuse treatment systems (revision of ANSI/NSF 350-2017a)
PINS Date:
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ANSI/NSF 350-2018 (i31r1), Onsite residential and commercial, water reuse treatment systems (revision of ANSI/NSF 350-2017)
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ANSI/NSF 350-2020 (i33r3), NSF 350 - Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 350-2020 (i45r2), NSF 350 - Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 350-2020 (i46r1), NSF 350 - Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 350-2020 (i47r1), NSF 350 - Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 350-2020 (i49r2), Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 350-2020 (i50r2), Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 350-2020 (i51r1), NSF 350 - Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 350-2020 (i52r2), Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 350-2020 (i55r2), NSF 350 - Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 350-2020 (i56r4), NSF 350: Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 350-2020 (i51r1), NSF 350 - Onsite Residential and Commercial Water Reuse Treatment Systems
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ANSI/NSF 358-1-2017 (i3), Polyethylene Pipe and Fittings for Water-Based Ground-Source 'Geothermal' Heat Pump Systems
(revision of ANSI/NSF 358-1-2014)
PINS Date:
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ANSI/NSF 358-3-2016 (i1r2), Cross-Linked Polyethylene (PEX) Pipe and Fittings for Water-Based Ground-source (Geothermal) Heat Pump Systems (new standard)  
PINS Date:   Public Review Start: Feb 26, 2016  
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ANSI/NSF 358-3-2016 (i2r1), NSF/ANSI 358-3 Cross-linked Polyethylene (PEX) Pipe and Fittings for Water-Based Ground-Source (Geothermal) Heat Pump Systems (revision of ANSI/NSF 358-3)  
PINS Date:   Public Review Start: Sep 2, 2016  
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ANSI/NSF 358-4-2018 (i1r3), Polyethylene of Raised Temperature (PE-RT) Tubing and Fittings for Water-Based Ground-Source (Geothermal) Heat Pump Systems. (new standard)  
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PINS Date:   Public Review Start: Dec 1, 2017  
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ANSI/NSF 360-2014 (i2r1), Field Performance Verification (revision of ANSI/NSF 360-2010)  
PINS Date:   Public Review Start: Jun 27, 2014  
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ANSI/NSF 360-2019 (i4r1), Wastewater Treatment Systems – Field Performance Verification (revision of ANSI/NSF 360-2014)  
PINS Date:   Public Review Start: Mar 8, 2019  
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ANSI/NSF 363-2016 (i2r1), Good Manufacturing Practices (GMP) for Pharmaceutical Excipients (revision of ANSI/NSF 363-2014)  
PINS Date:   Public Review Start: Jun 17, 2016  
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ANSI/NSF 363-2016 (i3r1), Good Manufacturing Practices (GMP) for Pharmaceutical Excipients (revision of ANSI/NSF 363-2014)  
PINS Date:   Public Review Start: Jun 17, 2016  
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ANSI/NSF 363-2016 (i4r2), Good Manufacturing Practices (GMP) for Pharmaceutical Excipients (revision of ANSI/NSF 363-2014)  
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ANSI/NSF 4-2020 (i30r1), Commercial Cooking, Rethermalization, and Powered Hot Food Holding and Transportation Equipment (revision of ANSI/NSF 4-2019)
PINS Date: Public Review Start: Sep 18, 2020
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ANSI/NSF 4-2016 (i18r4), Commercial Cooking, Rethermalization, and Powered Hot Food Holding and Transportation Equipment (revision of ANSI/NSF 4-2014)
PINS Date: Public Review Start: Mar 4, 2016
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ANSI/NSF 4-2021 (i31r1), Commercial Cooking, Rethermalization, and Powered Hot Food Holding and Transportation Equipment (revision of ANSI/NSF 4-2019)
PINS Date: Public Review Start: Jan 22, 2021
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PINS Date: Public Review Start: Nov 27, 2015
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ANSI/NSF 40-2018 (i29r1), NSF/ANSI 40 Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2009 (i19))
PINS Date: Public Review Start: Mar 10, 2017
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ANSI/NSF 40-2019 (i32r1), Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2018)
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ANSI/NSF 40-2019 (i33r1), Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2018)
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ANSI/NSF 4-2016 (i24r4), Commercial Cooking, Rethermalization, and Powered Hot Food Holding and Transportation Equipment (revision of ANSI/NSF 4-2014)
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ANSI/NSF 4-2018 (i20r1), NSF 40 - Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2018)
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ANSI/NSF 4-2019 (i27r1), NSF 4 - Commercial Cooking, Rethermalization, and Powered Hot Food Holding and Transportation Equipment (revision of ANSI/NSF 4-2016)
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ANSI/NSF 4-2019 (i29r1), NSF 4 - Commercial Cooking, Rethermalization, and Powered Hot Food Holding and Transportation Equipment (revision of ANSI/NSF 4-2016)
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ANSI/NSF 4-2020 (i25r3), Commercial Cooking, Rethermalization, and Powered Hot Food Holding and Transportation Equipment (revision of ANSI/NSF 4-2019)
PINS Date: Public Review Start: Oct 9, 2020
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ANSI/NSF 401-2018 (i13r1), Drinking Water Treatment Units - Emerging Compounds / Incidental Contaminants (revision of ANSI/NSF 401-2017a)
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ANSI/NSF 401-2019 (i14r1), NSF 401 - Drinking Water Treatment Units - Emerging Compounds / Incidental Contaminants (revision of ANSI/NSF 401-2018)
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ANSI/NSF 401-2020 (i16r1), NSF 401-2020: Drinking Water Treatment Units - Emerging Compounds / Incidental Contaminants (revision of ANSI/NSF 401-2019)
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ANSI/NSF 401-2020 (i18r2), NSF 401-2020: Drinking Water Treatment Units - Emerging Compounds / Incidental Contaminants (revision of ANSI/NSF 401-2019)
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ANSI/NSF 401-2020 (i19r1), Drinking Water Treatment Units - Emerging Compounds / Incidental Contaminants (revision of ANSI/NSF 401-2019)
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ANSI/NSF 41-2016 (i7r1), Non-liquid Saturated Treatment Systems (revision of ANSI/NSF 41-2011)
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ANSI/NSF 41-2018 (i8r2), Non-liquid Saturated Treatment Systems (revision of ANSI/NSF 41-2016)
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ANSI/NSF 41-2018 (i9r1), Non-liquid Saturated Treatment Systems (revision of ANSI/NSF 41-2016)
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ANSI/NSF 416-2014 (i1r4), Sustainability Assessment for Water Treatment Chemical Products (new standard)
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ANSI/NSF 416-2014 (i2r1), Sustainability Assessment for Water treatment chemical products (new standard)
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ANSI/NSF 418-2014 (i3r1) (R2019), NSF 418-2014 - Residential Wastewater - Effluent Filters Longevity Testing (reaffirmation of ANSI/NSF 418-2014 (i1r1))
PINS Date: 
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ANSI/NSF 419-2015 (i1r3), Public Drinking Water Equipment Performance - Filtration (new standard)
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ANSI/NSF 42-2014 (i79r2), Drinking Water Treatment Units - Aesthetic Effects (revision of ANSI/NSF 42-2013)
PINS Date:
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ANSI/NSF 42-2015 (i73r5), Drinking Water Treatment Units - Aesthetic Effects (revision of ANSI/NSF 42-2014)
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ANSI/NSF 42-2015 (i82r1), Drinking Water Treatment Units - Aesthetic Effects (revision of ANSI/NSF 42-2014)
PINS Date:
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ANSI/NSF 42-2015 (i83r2), Drinking Water Treatment Units - Aesthetic Effects (revision of ANSI/NSF 42-2014)
PINS Date:
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ANSI/NSF 42-2015 (i84), Drinking Water Treatment Systems - Aesthetic Effects (revision of ANSI/NSF 42-2014)
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ANSI/NSF 44-2015 (i39), Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2014)
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ANSI/NSF 44-2016 (i41r1), NSF 44-2016 - Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2015)
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ANSI/NSF 44-2017 (i42r1), Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44-2016)
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ANSI/NSF 44-2017 (i43), NSF/ANSI 44 Residential Cation Exchange Water Softeners (revision of ANSI/NSF 44 2016)
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ANSI/NSF 455-2-2018 (i1r3), NSF 455-2 - Good Manufacturing Practices for Dietary Supplements (new standard)
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ANSI/NSF 455-3-2018 (i9r1), NSF 455-3 - Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2018)
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ANSI/NSF 455-3-2019 (i15r1), NSF 455-3 - Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2018)
PINS Date: 
Public Review Start:  Sep 6, 2019
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ANSI/NSF 455-3-2019 (i18r1), NSF 455-3 - Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2018)
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ANSI/NSF 455-3-2019 (i20r1), NSF 455-3 - Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2018)
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ANSI/NSF 455-3-2021 (i22r1), Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2019)
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ANSI/NSF 455-3-2021 (i24r1), Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2019)
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ANSI/NSF 455-3-2021 (i27r1), Good Manufacturing Practices for Cosmetics (revision of ANSI/NSF 455-3-2019)
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ANSI/NSF 455-4-2018 (i10r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
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Public Review Start:  Aug 31, 2018
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ANSI/NSF 455-4-2018 (i11r1), NSF 455-4 - Good Manufacturing Practices for Over-the-Counter Drugs (revision of ANSI/NSF 455-4-2018)
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ANSI/NSF 456-2021 (i1r1), Vaccine Storage (new standard)
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ANSI/NSF 46-2014 (i24r1), Evaluation of Components Used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2013)
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PINS Date: Sep 5, 2014
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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: Nov 7, 2014
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Approval Date: Dec 7, 2014

PINS Date: Sep 11, 2015
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)
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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)
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Public Review Start: Nov 27, 2020  
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ANSI/NSF 49-2014 (i48r7), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2012)
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Public Review Start: Mar 21, 2014  
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ANSI/NSF 49-2014 (i76r2), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2014 and BSR/NSF 49-201x (i76r1))
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ANSI/NSF 49-2016 (i90r1), NSF 49 - Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2014)
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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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PINS Date:   Public Review Start:   Nov 4, 2016
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PINS Date:   Public Review Start:   Dec 2, 2016
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PINS Date: Public Review Start: Nov 18, 2016 Approval Date: Jan 17, 2017

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PINS Date: Public Review Start: Nov 24, 2017 Approval Date: Mar 11, 2018
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ANSI/NSF 58-2014 (i65), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2013)
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ANSI/NSF 58-2015 (i70), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2014)
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ANSI/NSF 59-2020 (i10r1), Mobile Food Carts (revision of ANSI/NSF 59-2017)
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ANSI/NSF 59-2020 (i8r1), NSF 59 - Mobile Food Carts  
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ANSI/NSF 6-2014 (i10r2), Dispensing Freezers  
(translation of ANSI/NSF 6-2012)  
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(translation of ANSI/NSF 6-2014 (i10r1))  
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(translation of ANSI/NSF 60-2014a)  
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(translation of ANSI/NSF 60-2014a)  
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ANSI/NSF 60-2017 (i77r1), NSF 60-2016 - Drinking Water Treatment Chemicals (revision of ANSI/NSF 60-2016)
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ANSI/NSF 61-2016 (i130), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2015)
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PINS Date:
Public Review Start: Dec 16, 2016
Approval Date: Jan 12, 2018

ANSI/NSF 8-2018 (i13r1), NSF 8-2012-Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2012)
PINS Date:
Public Review Start: Nov 17, 2017
Approval Date: Jan 30, 2018

ANSI/NSF 8-2021 (i16r1), Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2018)
PINS Date:
Public Review Start: Sep 28, 2018
Approval Date: Feb 14, 2021

ANSI/NSF 8-2021 (i17r1), NSF 8 - Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2018)
PINS Date:
Public Review Start: Apr 26, 2019
Approval Date: Feb 16, 2021

ANSI/NSF 8-2021 (i18r1), Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2018)
PINS Date:
Public Review Start: Sep 18, 2020
Approval Date: Feb 1, 2021

ANSI/NSF 8-2021 (i19r1), Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2018)
PINS Date:
Public Review Start: Jan 22, 2021
Approval Date: Mar 8, 2021

ANSI/NSF/CAN 372-2020 (i5r1), Drinking Water System Components – Lead Content (revision and redesignation of ANSI/NSF 372-2016)
PINS Date:
Public Review Start: Aug 14, 2020
Approval Date: Sep 29, 2020

PINS Date:
Public Review Start: Sep 13, 2019
Approval Date: Nov 19, 2019

PINS Date:
Public Review Start: Mar 13, 2020
Approval Date: Oct 27, 2020

PINS Date:
Public Review Start: Apr 3, 2020
Approval Date: Oct 23, 2020

PINS Date:
Public Review Start: Nov 6, 2020
Approval Date: Dec 23, 2020

PINS Date:
Public Review Start: Sep 11, 2020
Approval Date: Nov 11, 2020

ANSI/NSF/AWWA 375-2020 (i2r1), NSF/AWWA 375 – Sustainability Assessment for Water Contact Products (revision and redesignation of ANSI/NSF 375-2016)
PINS Date:
Public Review Start: Jan 24, 2020
Approval Date: Feb 25, 2020
Approved American National Standards

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PINS Date: Public Review Start: Sep 4, 2020 Approval Date: Oct 21, 2020

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

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 Approval Date: Jun 23, 2019

ANSI/NSF/CAN 60-2019 (i84r1), NSF 60: Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 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 Approval Date: Apr 27, 2020

PINS Date: Public Review Start: Apr 3, 2020 Approval Date: May 26, 2020

ANSI/NSF/CAN 60-2020 (i87r1), Drinking Water Treatment Chemicals – Health Effects (revision of ANSI/NSF/CAN 60-2019)
PINS Date: Public Review Start: Apr 3, 2020 Approval Date: May 27, 2020

PINS Date: Public Review Start: Jun 19, 2020 Approval Date: Aug 31, 2020

PINS Date: Public Review Start: Apr 10, 2020 Approval Date: May 28, 2020

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Public Review Start:  Nov 29, 2019  
Approval Date:  May 29, 2020

PINS Date:  
Public Review Start:  Mar 27, 2020  
Approval Date:  Jun 1, 2020

PINS Date:  
Public Review Start:  Mar 20, 2020  
Approval Date:  Jun 2, 2020

PINS Date:  
Public Review Start:  Apr 3, 2020  
Approval Date:  Jun 17, 2020

ANSI/NSF/IPEC 363-2014 (i1), Good Manufacturing Practices (GMP) for Pharmaceutical Excipients (new standard)
PINS Date:  
Approval Date:  Nov 17, 2014

ANSI/NSF/IPEC 363-2019 (i14r1), Good Manufacturing Practices(GMP) for Pharmaceutical Excipients (revision of ANSI/NSF/IPEC 363-2014)
PINS Date:  
Public Review Start:  Jul 5, 2019  
Approval Date:  Sep 20, 2019

PINS Date:  Jan 26, 2001  
Public Review Start:  May 18, 2001  
Approval Date:  Aug 3, 2001

PINS Date:  Jan 26, 2001  
Public Review Start:  May 18, 2001  
Approval Date:  Aug 3, 2001

PINS Date:  Jan 26, 2001  
Public Review Start:  May 18, 2001  
Approval Date:  Aug 3, 2001

PINS Date:  
Public Review Start:  Sep 4, 2020  
Approval Date:  Oct 4, 2020

NW&RA (ASC Z245) (National Waste & Recycling Association)  
www.wasterecycling.org

PINS Date:  
Public Review Start:  May 22, 2015  
Approval Date:  Jan 9, 2017
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OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

www.optstd.org
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

ISO Adoption

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)


PINS Date: Aug 16, 2013
Public Review Start: Sep 5, 2019
Approval Date: Sep 5, 2019

IEC Adoption


PINS Date: Jun 19, 2020
Public Review Start: Aug 14, 2020
Approval Date: Oct 6, 2020

ISO Adoption
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

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
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<td>ANSI/OPEI Z130.1-2020</td>
<td>(Standard) for Golf Cars - Safety and Performance Specifications</td>
<td>Feb 26, 2016</td>
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PHTA (Pool and Hot Tub Alliance)
www.PHTA.org

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

ANSI/APSP 5-2012, Standard for Residential Inground Swimming Pools
(revision of ANSI/APSP 5-2011)
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

ANSI/APSP 8-2004 (R2013), Model Barrier Code for Residential Swimming Pools, Spas, and Hot Tubs
(reaffirmation and redesignation of ANSI/NSPI 8-2004)
PINS Date: Aug 3, 2012
Public Review Start: Feb 8, 2013
Approval Date: Apr 2, 2013

ANSI/APSP/ICC 11-2019, Standard for Water Quality in Public Pools and Spas
(revision and redesignation of ANSI/APSP-11 2009)
PINS Date: Feb 27, 2015
Public Review Start: May 12, 2017
Approval Date: Nov 7, 2018

ANSI/APSP/ICC 13-2017, Standard for Water Conservation Efficiency in Residential and Public Pools,
Spas, Portable Spas and Swim Spas
(new standard)
PINS Date: Jul 12, 2013
Public Review Start: Sep 2, 2016
Approval Date: Jan 6, 2017

(revision of ANSI/APSP 14-2011)
PINS Date: Jul 11, 2014
Public Review Start: Aug 1, 2014
Approval Date: Sep 12, 2014

(revision of ANSI/APSP/ICC-14 2014)
PINS Date: Jan 4, 2019
Public Review Start: Aug 23, 2019
Approval Date: Nov 19, 2019

(revision and redesignation of ANSI/APSP 16-2011)
PINS Date: Mar 17, 2017
Public Review Start: May 12, 2017
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(supplement to ANSI/APSP-15-2011)
PINS Date: Nov 2, 2012
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<td>ANSI/SPI B151.5-2020</td>
<td>Safety Requirements for Plastic Film and Sheet Winding and Unwinding Machinery</td>
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<td>Mar 2, 2012</td>
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<td>ANSI/PLASTICS B151.7-2013</td>
<td>Safety Requirements for Extrusion Machines</td>
<td>(new standard)</td>
<td>Feb 23, 2018</td>
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<td>PLASTICS (Plastics Industry Association)</td>
<td><a href="http://www.plasticsindustry.org">www.plasticsindustry.org</a></td>
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<td>PLATO (Portable Lights American Trade Organization)</td>
<td><a href="http://www.plato-usa.org">www.plato-usa.org</a></td>
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PINS Date: Jan 25, 2019
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PINS Date: Sep 4, 2020
Public Review Start: Oct 16, 2020
Approval Date: Dec 21, 2020

PINS Date: Jun 9, 2017
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Approval Date: Feb 15, 2019

PINS Date: Sep 21, 2012
Public Review Start: Feb 8, 2019
Approval Date: Jun 5, 2019
ISO Adoption

PINS Date: Sep 21, 2012
Public Review Start: Feb 8, 2019
Approval Date: Jun 5, 2019
ISO Adoption

PINS Date: Feb 7, 2014
Public Review Start: Aug 10, 2018
Approval Date: Jan 16, 2019
ISO Adoption

PINS Date: Apr 5, 2013
Public Review Start: May 5, 2017
Approval Date: Nov 27, 2017
ISO Adoption

RESNET (Residential Energy Services Network, Inc.)
www.resnet.us.com

ANSI/RESNET 1201-2016, Standard Method of Test for the Evaluation of Building Energy Analysis Model Calibration Methods (new standard)
PINS Date: Nov 20, 2015
Public Review Start: Jun 24, 2016
Approval Date: Oct 14, 2016

PINS Date: Apr 26, 2019
Public Review Start: Mar 20, 2020
Approval Date: Jun 23, 2020

PINS Date: Mar 30, 2012
Public Review Start: Sep 13, 2013
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PINS Date:  
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Approval Date: Sep 21, 2017  

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Public Review Start: Sep 28, 2018  
Approval Date: Dec 14, 2018  

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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
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<td>RIA (Robotic Industries Association)</td>
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<td>RIC (Remanufacturing Industries Council)</td>
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<td>ISO Adoption</td>
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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 UPA-1-2019, Uniform Plan Approval Recreational Vehicles (revision of ANSI/RVIA UPA-1-2014)
PINS Date: May 12, 2017
Public Review Start: Nov 9, 2018
Approval Date: Jun 13, 2018

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 Commerical Manufacturers (new standard)
PINS Date: Mar 25, 2005
Public Review Start: Nov 9, 2018
Approval Date: Dec 14, 2015
Approved American National Standards

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
Approved American National Standards

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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

SAWE (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: Jun 22, 2018
Public Review Start: 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: May 13, 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
Approval Date: Dec 17, 2018

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
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

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PINS Date: Apr 17, 2015
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Approval Date: May 22, 2018

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PINS Date: Jan 6, 2017
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PINS Date: Jan 6, 2017
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PINS Date: Jan 6, 2017
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PINS Date: Dec 25, 2015
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PINS Date: Nov 19, 2010
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Approval Date: Jul 3, 2012

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| Public Review Start: May 25, 2018  
| Approval Date: Feb 1, 2019 |
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| Public Review Start: Jan 1, 2021  
| Approval Date: Mar 1, 2021 |
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| (revision and redesignation of ANSI/SCTE 130-4-2015) | PINS Date: Oct 18, 2019  
| Public Review Start: Sep 18, 2020  
| Approval Date: Nov 4, 2020 |
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| (revision of ANSI/SCTE 130-3-2013) | PINS Date:  
| Public Review Start: Jan 1, 2021  
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| (revision of ANSI/SCTE 130-5-2016) | PINS Date: Oct 18, 2019  
| Public Review Start: Sep 18, 2020  
| Approval Date: Nov 4, 2020 |
| ANSI/SCTE 130-6-2020 | Digital Program Insertion—Advertising Systems Interfaces Part 6—Subscriber Information Service (SIS)  
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| Approval Date: Sep 8, 2020 |
| (revision of ANSI/SCTE 130-7-2016) | PINS Date: Nov 15, 2019  
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| (revision of ANSI/SCTE 130-8-2013) | PINS Date: Mar 2, 2018  
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PINS Date: Dec 9, 2016
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PINS Date: Apr 17, 2015
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PINS Date: Jul 22, 2005
Public Review Start: Jan 20, 2012
Approval Date: Mar 9, 2012

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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: Mar 2, 2018
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PINS Date: Mar 2, 2018
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PINS Date: Dec 9, 2016
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PINS Date: Feb 15, 2013
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PINS Date: Nov 9, 2012
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Public Review Start: Apr 5, 2019
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Public Review Start: Jan 6, 2017
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Public Review Start: Nov 4, 2016
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<th>ANSI/SCTE Standard</th>
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| ANSI/SCTE 159-1-2017 | IPCablecom Multimedia - Part 1: Multimedia Application and Service (revision of ANSI/SCTE 159-1-2010) | PINS Date: Apr 17, 2015  
Public Review Start: Jun 2, 2017  
Approval Date: Jul 31, 2017 |
Public Review Start: Mar 24, 2017  
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| ANSI/SCTE 159-3-2017 | Test Procedure for Hum Modulation (revision of ANSI/SCTE 159-3-2010) | PINS Date: Apr 17, 2015  
Public Review Start: May 4, 2018  
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Approval Date: Feb 5, 2019 |
| ANSI/SCTE 161-2016 | Drop Amplifiers (revision of ANSI/SCTE 161-2009) | PINS Date: Dec 6, 2013  
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Public Review Start: Mar 15, 2019  
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Approval Date: May 14, 2019 |
| ANSI/SCTE 165-07-2019 | IPCablecom 1.5 Part 7: MTA MIB (revision of ANSI/SCTE 165-7-2009) | PINS Date: Apr 17, 2015  
Public Review Start: Mar 15, 2019  
Approval Date: May 14, 2019 |
| ANSI/SCTE 165-08-2019 | IPCablecom 1.5 Part 8: Signaling MIB (revision of ANSI/SCTE 165-8-2009) | PINS Date: Apr 17, 2015  
Public Review Start: Mar 15, 2019  
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Approval Date: May 21, 2019 |
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PINS Date: Apr 17, 2015
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Approval Date: Oct 15, 2020

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
Public Review Start: Nov 18, 2016
Approval Date: Jan 9, 2017

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PINS Date: Apr 17, 2015
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Approval Date: Jan 6, 2017

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PINS Date: Apr 17, 2015
Public Review Start: Mar 15, 2019
Approval Date: May 21, 2019

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PINS Date: Apr 17, 2015
Public Review Start: Nov 18, 2016
Approval Date: Jan 9, 2017

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PINS Date: Apr 17, 2015
Public Review Start: Nov 18, 2016
Approval Date: Jan 6, 2017
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Device Provisioning (revision of ANSI/SCTE 165-5-2009)
PINS Date: Apr 17, 2015
Public Review Start: Mar 15, 2019
Approval Date: May 14, 2019

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PINS Date: Apr 17, 2015
Public Review Start: Aug 14, 2020
Approval Date: Oct 15, 2020

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PINS Date: Apr 24, 2015
Public Review Start: Mar 15, 2019
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PINS Date: Apr 24, 2015
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PINS Date: Apr 24, 2015
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PINS Date: Dec 30, 2011
Public Review Start: May 4, 2018
Approval Date: Jul 20, 2018

PINS Date: Apr 10, 2020
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PINS Date: Apr 17, 2015
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PINS Date: Mar 2, 2018
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PINS Date: Mar 2, 2018
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PINS Date: Mar 2, 2018
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PINS Date: Feb 8, 2013
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PINS Date: Mar 2, 2018
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PINS Date: May 25, 2018
Public Review Start: Feb 1, 2019
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Approval Date: Oct 28, 2015

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PINS Date: Mar 20, 2015
Public Review Start: Mar 31, 2017
Approval Date: May 23, 2017

PINS Date: Aug 15, 2014
Public Review Start: Jul 22, 2016
Approval Date: Sep 16, 2016

ANSI/SCTE 220-2-2016, DOCSIS 3.1 Part 2: Media Access Control (MAC) and Upper Layer Protocols Interface Specification (new standard)
PINS Date: Aug 15, 2014
Public Review Start: Jul 22, 2016
Approval Date: Sep 16, 2016

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Approval Date: Sep 16, 2016

PINS Date: Aug 15, 2014
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Approval Date: Sep 16, 2016
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Approval Date: Sep 16, 2016

PINS Date: Nov 2, 2018
Public Review Start: Feb 1, 2019
Approval Date: Mar 22, 2019

ANSI/SCTE 224-2020, Event Scheduling and Notification Interface (ESNI) (revision of ANSI/SCTE 224-2018)
PINS Date: Sep 4, 2020
Public Review Start: Oct 16, 2020
Approval Date: Dec 10, 2020

ANSI/SCTE 226-2015, Cable Facility Classification Definitions and Requirements (new standard)
PINS Date: Oct 2, 2015
Public Review Start: Dec 18, 2015
Approval Date: Feb 11, 2016

PINS Date: Apr 17, 2015
Public Review Start: Oct 20, 2017
Approval Date: Feb 16, 2018

PINS Date: May 19, 2017
Public Review Start: Aug 18, 2017
Approval Date: Oct 18, 2017

PINS Date: Apr 17, 2015
Public Review Start: Oct 20, 2017
Approval Date: Jun 11, 2018

ANSI/SCTE 230-2016, Recommended Practice for Proper Handling of Audio-Video Synchronization in Cable Systems (new standard)
PINS Date: Apr 8, 2016
Public Review Start: Apr 29, 2016
Approval Date: Jun 20, 2016

PINS Date: Oct 18, 2019
Public Review Start: Nov 15, 2019
Approval Date: Jan 6, 2020

PINS Date: Jun 7, 2019
Public Review Start: Nov 15, 2019
Approval Date: Jan 6, 2020

ANSI/SCTE 233-2016, Wavelength-Division Multiplex Small Form Factor Pluggable (PXFP-WDM) Optical Transmitter Module Interface Specification (new standard)
PINS Date: Apr 8, 2016
Public Review Start: Sep 16, 2016
Approval Date: Nov 16, 2016

PINS Date: Aug 5, 2016
Approval Date: Dec 15, 2016

ANSI/SCTE 236-2017, Content Metadata (new standard)
PINS Date: Mar 24, 2017
Public Review Start: Jul 7, 2017
Approval Date: May 22, 2018

PINS Date: Jul 21, 2017
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Approval Date: Oct 18, 2017
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Approval Date: Jan 6, 2017

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PINS Date: Apr 17, 2015
Approval Date: Jan 6, 2017

PINS Date: May 19, 2017
Public Review Start: Aug 11, 2017
Approval Date: Mar 1, 2018

PINS Date: Mar 2, 2018
Public Review Start: Sep 7, 2018
Approval Date: Oct 30, 2018

PINS Date: May 19, 2017
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Approval Date: Oct 18, 2017

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PINS Date: Apr 17, 2015
Approval Date: Jan 6, 2017

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PINS Date: Apr 17, 2015
Approval Date: Jan 6, 2017

ANSI/SCTE 24-26-2016, IPCablecom 1.0 Part 6: Management Information Base (MIB) Framework (revision of ANSI/SCTE 24-6-2009)
PINS Date: Apr 17, 2015
Approval Date: Jan 6, 2017
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PINS Date: Apr 17, 2015
Approval Date: Jan 6, 2017

ANSI/SCTE 24-8-2016, IPCablecom 1.0 Part 8: Signaling Management Information Base (MIB) Requirements (revision of ANSI/SCTE 24-8-2009)
PINS Date: Apr 17, 2015
Approval Date: Jan 6, 2017

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ANSI/SCTE 244-2018, Specification for Braided 75 , Micro-Series Quad Shield Coaxial Cable for Connectivity and Dense CCAP/Edge QAM Applications (new standard)
PINS Date: Jan 17, 2014
Public Review Start: Mar 2, 2018
Approval Date: May 22, 2018
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PINS Date: Dec 15, 2017
Public Review Start: Aug 31, 2018
Approval Date: Oct 25, 2018

ANSI/SCTE 250-2020, Real-time Event Signaling and Management API (revision of ANSI/SCTE 250-2019)
PINS Date: Jan 24, 2020
Public Review Start: Mar 6, 2020
Approval Date: May 7, 2020

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PINS Date: Apr 17, 2015
Public Review Start: Nov 16, 2018
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PINS Date: Nov 2, 2018
Public Review Start: Dec 7, 2018
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ANSI/SCTE 259-01-2020, Enterprise SIP Gateway Specification (new standard)
PINS Date: Jul 10, 2020
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PINS Date: Jul 10, 2020
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PINS Date: Jul 10, 2020
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PINS Date: Jul 10, 2020
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PINS Date: Jul 10, 2020
Public Review Start: Aug 21, 2020
Approval Date: Oct 26, 2020

PINS Date: Apr 17, 2015
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Approval Date: Oct 18, 2017
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<th>Standard Number</th>
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ANSI/SCTE 34-2016, Test Method for Cored Depth Verification (revision of ANSI/SCTE 34-2010)
PINS Date: Apr 17, 2015
Approval Date: Oct 13, 2016

PINS Date: Oct 11, 2019
Public Review Start: Jan 3, 2020
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PINS Date: Sep 8, 2017
Public Review Start: Dec 22, 2017
Approval Date: Mar 2, 2018

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PINS Date: Sep 8, 2017
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PINS Date: Nov 24, 2017
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Approval Date: Feb 28, 2018
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PINS Date: Apr 24, 2015
Public Review Start: Dec 29, 2017
Approval Date: Feb 28, 2018

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Approval Date: Nov 22, 2016

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Approval Date: Nov 22, 2016

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PINS Date: Dec 25, 2015
Approval Date: Nov 22, 2016

PINS Date: Jul 19, 2019
Public Review Start: Sep 6, 2019
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Approval Date: Jun 15, 2016

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Approval Date: Sep 29, 2015

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Approval Date: Jan 17, 2019

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Public Review Start: May 25, 2018
Approval Date: Feb 1, 2019

PINS Date: Mar 2, 2018
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Approval Date: Oct 30, 2018
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PINS Date: Jul 19, 2019
Public Review Start: Sep 6, 2019
Approval Date: Oct 28, 2019

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Approval Date: Oct 28, 2019

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Approval Date: Nov 22, 2016

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PINS Date: Dec 25, 2015
Approval Date: Nov 29, 2016

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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
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Approval Date: May 11, 2016

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PINS Date: Feb 15, 2013
Public Review Start: Sep 23, 2016
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PINS Date: Oct 21, 2016  
Public Review Start: Aug 4, 2017  
Approval Date: Jan 15, 2018

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PINS Date: Dec 9, 2016  
Public Review Start: Nov 10, 2017  
Approval Date: Jan 17, 2018

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(revision of ANSI/SCTE 68-2013)  
PINS Date: Mar 2, 2018  
Public Review Start: May 25, 2018  
Approval Date: Feb 5, 2019

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PINS Date: Apr 17, 2015  
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Approval Date: Jan 5, 2017

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PINS Date: Feb 15, 2013  
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Approval Date: Oct 31, 2018

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PINS Date: Apr 17, 2015  
Public Review Start: Nov 4, 2016  
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PINS Date: Dec 9, 2016  
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Approval Date: May 22, 2018

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PINS Date: Dec 25, 2015  
Public Review Start: Jun 30, 2017  
Approval Date: Aug 21, 2017

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PINS Date: Oct 14, 2005  
Public Review Start: May 6, 2011  
Approval Date: Jun 28, 2011

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PINS Date: Dec 9, 2016  
Public Review Start: Dec 14, 2018  
Approval Date: Feb 5, 2019

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PINS Date: Dec 30, 2011  
Public Review Start: May 11, 2012  
Approval Date: Jul 3, 2012

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PINS Date: Feb 17, 2012  
Public Review Start: Nov 9, 2012  
Approval Date: Jan 23, 2013

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PINS Date: May 1, 2015  
Public Review Start: Nov 10, 2017  
Approval Date: Jan 17, 2018

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PINS Date: Jul 14, 2017  
Public Review Start: Sep 8, 2017  
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<th>Standard</th>
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<td>ANSI/SCTE 84-3-2017</td>
<td>HMS Inside Plant Management Information Base (MIB) SCTE-HMS-HE-FAN-MIB (revision of ANSI/SCTE 84-3-2009)</td>
<td>PINS Date: Apr 24, 2015, Public Review Start: Sep 8, 2017, Approval Date: Mar 1, 2018</td>
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PINS Date: Dec 30, 2011
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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

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PINS Date: Sep 7, 2018
Public Review Start: Apr 10, 2020
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PINS Date: Sep 7, 2018
Public Review Start: Oct 30, 2020
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Public Review Start: Jul 5, 2019
Approval Date: Aug 20, 2019

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

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PINS Date: Feb 21, 2020
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Approval Date: Aug 18, 2020

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PINS Date: May 19, 2017
Public Review Start: Jun 23, 2017
Approval Date: Aug 22, 2017
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<th>Standard</th>
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<td>SERI (Sustainable Electronics Recycling International)</td>
<td><a href="http://www.sustainableelectronics.org">www.sustainableelectronics.org</a></td>
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<td>SIA (Security Industry Association)</td>
<td><a href="http://www.siaonline.org">www.siaonline.org</a></td>
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<td>SIMA (Snow and Ice Management Association)</td>
<td><a href="http://www.sima.org">http://www.sima.org</a></td>
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SJ tăng (Steel Joist Institute)
www.steeljoist.org

PINS Date: Sep 20, 2019
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SLAS (Society for Laboratory Automation and Screening)
www.slas.org

PINS Date:
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PINS Date:
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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

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PINS Date: Dec 25, 2009
Public Review Start: Apr 22, 2011
Approval Date: Jul 11, 2011

PINS Date: Nov 16, 2012
Public Review Start: May 24, 2013
Approval Date: Aug 26, 2013

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PINS Date: Sep 13, 2013
Public Review Start: Aug 31, 2018
Approval Date: Dec 11, 2020

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PINS Date: Mar 24, 2006
Approval Date: May 12, 2016

PINS Date: Jul 29, 2016
Public Review Start: Jan 6, 2017
Approval Date: Mar 27, 2017
ANSI/SMACNA 014-2013, HVAC Systems Commissioning Manual (new standard)
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

ANSI/SMACNA 022-2015, Phenolic Duct Construction Standards (new standard)
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

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PINS Date: Mar 4, 2016
Public Review Start: Apr 8, 2016
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PINS Date: Mar 27, 2015
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Approval Date: Mar 16, 2021

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

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PINS Date: Jul 25, 2014
Public Review Start: Nov 21, 2014
Approval Date: Jun 9, 2015

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PINS Date: Aug 15, 2014
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PINS Date: Apr 2, 2010
Public Review Start: Jul 16, 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

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PINS Date: Apr 30, 2010
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  - 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

- **ANSI/TAPPI T 1016 om-2010**, Average fiber diameter of fiber glass mats (new standard)
  - PINS Date: May 7, 2010
  - Public Review Start: Aug 20, 2010
  - Approval Date: Dec 2, 2010

- **ANSI/TAPPI T 1200 sp-2014 (R2020)**, Interlaboratory evaluation of test methods to determine TAPPI repeatability and reproducibility (reaffirmation of ANSI/TAPPI T 1200 sp-2014)
  - PINS Date: Oct 12, 2018
  - Public Review Start: Aug 9, 2019
  - Approval Date: Jan 31, 2020

- **ANSI/TAPPI T 1205 sp-2014 (R2020)**, Dealing with suspect (outlying) test determinations (reaffirmation of ANSI/TAPPI T 1205 sp-2014)
  - PINS Date: Oct 12, 2018
  - Public Review Start: Mar 6, 2020
  - Approval Date: Jun 9, 2020

- **ANSI/TAPPI T 1210 sp-2018**, Units of measurement and conversion factors (new standard)
  - PINS Date: Jun 24, 2016
  - Public Review Start: Dec 22, 2017
  - Approval Date: Jun 12, 2018

  - PINS Date: Apr 27, 2018
  - Public Review Start: Aug 9, 2019
  - Approval Date: Jan 31, 2020

- **ANSI/TAPPI T 1212 sp-2012**, Light sources for evaluating papers including those containing fluorescent whitening agents (new standard)
  - PINS Date: May 20, 2011
  - Public Review Start: Mar 9, 2012
  - Approval Date: Jun 19, 2012

- **ANSI/TAPPI T 1214 sp-2012**, Interrelation of reflectance, $R_0$; reflectivity, $R_8$; TAPPI opacity, $C_{0.89}$; scattering, $s$; and absorption, $k$ (new standard)
  - PINS Date: May 27, 2011
  - Public Review Start: Sep 2, 2011
  - Approval Date: Jun 19, 2012

- **ANSI/TAPPI T 1215 sp-2012**, The determination of instrumental color differences (new standard)
  - PINS Date: Sep 16, 2011
  - Public Review Start: Mar 9, 2012
  - Approval Date: Jun 18, 2012

- **ANSI/TAPPI T 1216 sp-2012**, Indices for whiteness, yellowness, brightness, and luminous reflectance factor (revision of ANSI/TAPPI T 1216 sp-2012)
  - PINS Date: Jun 3, 2016
  - Public Review Start: Apr 27, 2018
  - Approval Date: Jun 12, 2018

- **ANSI/TAPPI T 1217 sp-2012 (R2018)**, Photometric linearity of optical properties instruments (reaffirmation of ANSI/TAPPI T 1217 sp-2012)
  - PINS Date: May 20, 2016
  - Public Review Start: Mar 30, 2018
  - Approval Date: Dec 31, 2018

- **ANSI/TAPPI T 1218 sp-2012 (R2018)**, Calibration of reflectance standards for hemispherical geometry (reaffirmation of ANSI/TAPPI T 1218 sp-2012)
  - PINS Date: May 20, 2016
  - Public Review Start: Apr 13, 2018
  - Approval Date: Dec 31, 2018

- **ANSI/TAPPI T 1219 sp-2012**, Storage of paper samples for optical measurements and color matching (new standard)
  - PINS Date: Sep 2, 2011
  - Public Review Start: Jan 20, 2012
  - Approval Date: Jun 15, 2012
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PINS Date: Sep 7, 2012
Public Review Start: Jan 4, 2013
Approval Date: Jun 14, 2013

ANSI/TAPPI T 403 om-2015, Bursting Strength of Paper (new standard)
PINS Date: Dec 19, 2014
Public Review Start: Sep 4, 2015
Approval Date: Jun 12, 2013

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
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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 12, 2010
Public Review Start: Jun 3, 2011
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ANSI/TAPPI T 428 om-2013, Hot water extractable acidity or alkalinity of paper (new standard)
PINS Date: Aug 3, 2012
Public Review Start: Nov 23, 2012
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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
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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 494 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
Public Review Start: Mar 29, 2019
Approval Date: Jun 11, 2019

PINS Date: Feb 1, 2019
Public Review Start: Aug 21, 2020
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ANSI/TAPPI T 512 sp-2012, Creasing of flexible packaging material paper specimens for testing (new standard)
PINS Date: Jun 3, 2011
Public Review Start: Dec 21, 2012
Approval Date: Feb 20, 2013

ANSI/TAPPI T 515 om-2020, Visual grading and color matching of paper (revision of ANSI/TAPPI T 515 om-2014)
PINS Date: Jul 3, 2020
Public Review Start: Aug 14, 2020
Approval Date: Nov 10, 2020

ANSI/TAPPI T 519 om-2011, Diffuse opacity of paper (d/0 paper backing) (new standard)
PINS Date: Jul 30, 2010
Public Review Start: Jun 17, 2011
Approval Date: Nov 11, 2011

ANSI/TAPPI T 524 om-2013 (R2020), Color Of Paper And Paperboard (45/0, C/2) (reaffirmation of ANSI/TAPPI T 524 om-2013)
PINS Date: Oct 12, 2018
Public Review Start: Aug 21, 2020
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ANSI/TAPPI T 525 om-2012, Diffuse brightness of paper, paperboard and pulp (d/0) – Ultraviolet level C (new standard)
PINS Date: Feb 12, 2010
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ANSI/TAPPI T 527 om-2013 (R2020), Color of paper and paperboard (d/0, C/2) (reaffirmation of ANSI/TAPPI T 527 om-2013)
PINS Date: Oct 12, 2018
Public Review Start: Aug 9, 2019
Approval Date: Jan 31, 2020

ANSI/TAPPI T 529 om-2014, Surface pH measurement of paper (new standard)
PINS Date: Jun 28, 2013
Public Review Start: Nov 8, 2013
Approval Date: Jun 11, 2014

ANSI/TAPPI T 530 om-2018, Size test for paper by ink resistance (Hercules-type method) (reaffirmation and redesignation of ANSI/TAPPI T 530 om-2012)
PINS Date: Jun 17, 2016
Public Review Start: Dec 15, 2017
Approval Date: Jul 10, 2018

ANSI/TAPPI T 536 om-2018, Resistance of paper to passage of air (high-pressure Gurley method) (new standard)
PINS Date: Jun 24, 2016
Public Review Start: Dec 22, 2017
Approval Date: Jun 12, 2018

ANSI/TAPPI T 545 om-2020, Cross-machine grammage profile measurement (gravimetric method) (new standard)
PINS Date: Aug 7, 2015
Public Review Start: Aug 16, 2019
Approval Date: Jan 31, 2020

PINS Date: Sep 5, 2014
Public Review Start: Jan 16, 2015
Approval Date: Jun 9, 2015
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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
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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-2010)
PINS Date: Jul 31, 2015
Public Review Start: Mar 6, 2020
Approval Date: Jun 9, 2020

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: 
Public Review Start: Feb 9, 2018
Approval Date: Aug 2, 2018

ANSI/TAPPI T 820 om-2012, Coefficient of static friction (slide angle) of packaging and packaging materials (inclined plane method) (reaffirmation of ANSI/TAPPI T 815 om-2012)
Approved American National Standards

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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
Public Review Start: May 4, 2018
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: Jan 29, 2010
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: Jan 20, 2017
Public Review Start: Dec 15, 2017
Approval Date: May 8, 2018

PINS Date: Jan 20, 2017
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Approval Date: Aug 10, 2018

PINS Date: Jun 15, 2018
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ANSI A108.18-2021, Unmounted Glass Tile Installation (new standard)
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Approval Date: Feb 11, 2021

PINS Date: Jul 21, 2017
Public Review Start: Jan 3, 2020
Approval Date: Feb 24, 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: Mar 31, 2017
Public Review Start: Aug 21, 2017

PINS Date: Nov 11, 2016
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Approval Date: Feb 11, 2021

PINS Date: Jul 21, 2017
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Approval Date: Oct 9, 2020

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PINS Date: Dec 21, 2012
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PINS Date: Dec 21, 2012
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PINS Date: Aug 21, 2017

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PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Sep 18, 2019

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PINS Date: Aug 1, 2014 Public Review Start: Mar 31, 2017 Approval Date: Aug 21, 2017

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PINS Date: Public Review Start: Aug 2, 2019 Approval Date: Sep 18, 2019

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PINS Date: Nov 23, 2018 Public Review Start: Apr 5, 2019 Approval Date: Jun 18, 2019

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

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PINS Date: Oct 19, 2018 Public Review Start: Apr 5, 2019 Approval Date: Jun 18, 2019

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PINS Date: Oct 19, 2018 Public Review Start: Apr 5, 2019 Approval Date: Jun 18, 2019

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

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PINS Date: Oct 19, 2018 Public Review Start: Apr 5, 2019 Approval Date: Jun 21, 2019

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PINS Date:
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PINS Date:
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PINS Date: Oct 4, 2013
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Approval Date: Feb 3, 2011

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PINS Date: Jul 13, 2018
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PINS Date: Mar 4, 2016
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PINS Date: Jul 7, 2017
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Approval Date: Nov 15, 2017

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Approval Date: Sep 10, 2014

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PINS Date: Sep 28, 2012
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Approval Date: Aug 5, 2015


PINS Date: May 24, 2013
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PINS Date: Nov 22, 2013
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PINS Date: Nov 18, 2016
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PINS Date: Jun 11, 2010
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PINS Date: Aug 3, 2016
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Approval Date: Oct 20, 2014

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PINS Date: Apr 15, 2011
Public Review Start: Jul 11, 2014
Approval Date: Dec 15, 2014

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PINS Date: May 23, 2014
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PINS Date: Nov 11, 2019
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PINS Date: Oct 21, 2011
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<td>ANSI/TIA 41.324-E-1 [E]-2012</td>
<td>Mobile Application Part (MAP) - Voice Feature Scenarios: Calling Number Identification Presentation, Calling Number Identification Restriction (addenda to ANSI/TIA 41.324-E-2007)</td>
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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

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PINS Date: Oct 5, 2007
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PINS Date: Apr 25, 2008
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PINS Date: Jul 11, 2008
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PINS Date: Sep 30, 2011
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PINS Date: Nov 23, 2007
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PINS Date: Oct 28, 2011
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- ANS/SS7 Transport Signaling Protocols (reaffirmation of
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PINS Date:   Public Review Start:   Feb 8, 2013
Approval Date: May 28, 2013

ANSI/TIA 41.512-E-2004 (R2010), Mobile Application Part
- Parameter Types Signaling Protocols (reaffirmation of
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PINS Date:   Public Review Start:   Aug 21, 2009
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- TCAP Application Signaling Protocols (reaffirmation of
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PINS Date:   Public Review Start:   Aug 21, 2009
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ANSI/TIA 41.540-E-1 [E]-2012, Mobile Application Part
(MAP) - Operations Signaling Protocols (addenda to
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PINS Date:   Public Review Start:   May 11, 2012
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ANSI/TIA 41.550-E-2 [E]-2012, Mobile Application Part
(MAP) - Parameters Signaling Protocols (addenda to
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PINS Date:   Public Review Start:   May 11, 2012
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- MAP Parameters Signaling Protocols (reaffirmation of
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PINS Date:   Public Review Start:   Aug 21, 2009
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- Parameter Types Signaling Protocols (reaffirmation of
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PINS Date:   Public Review Start:   Aug 21, 2009
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- MAP Operations Signaling Protocols (reaffirmation of
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PINS Date:   Public Review Start:   Aug 21, 2009
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ANSI/TIA 41.600-E-2005 (R2012), Wireless
Radiotelecommunications Intersystems - Introduction to
Procedures (reaffirmation of ANSI/TIA 41.600-E-2005)
PINS Date:   Public Review Start:   Mar 30, 2012
Approval Date: Jun 22, 2012

ANSI/TIA 41.630-E-1 [E]-2012, Mobile Application Part
(MAP) - Basic Call Processing (addenda to ANSI/TIA
41.630-E-2005)
PINS Date:   Public Review Start:   May 11, 2012
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PINS Date: Public Review Start: May 11, 2012 Approval Date: Aug 2, 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: 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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Public Review Start: Aug 21, 2009
Approval Date: Sep 1, 2010

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Public Review Start: Aug 21, 2009
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PINS Date: May 22, 2015
Public Review Start: Nov 6, 2015
Approval Date: Feb 3, 2016

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ANSI/TIA 455-178-C-2021, FOTP-178  IEC 60793-1-32
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PINS Date:  Sep 20, 2013
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PINS Date:  
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PINS Date:  Apr 15, 2011
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PINS Date: Oct 30, 2015
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PINS Date: Mar 19, 2019
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PINS Date: Mar 19, 2019
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PINS Date:  
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PINS Date:  
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PINS Date: May 24, 2013
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PINS Date: Jul 2, 2010  
Approval Date: Aug 27, 2014

UAMA (ASC B7)  (Unified Abrasives Manufacturers' Association )  
www.uama.org

ANSI B7.1-2017, Safety Requirements for the Use, Care and Protection of Abrasive Wheels  
(revision of ANSI B7.1-2010)  
PINS Date: Sep 21, 2012  
Public Review Start: Sep 8, 2017  
Approval Date: Oct 25, 2017

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(reaffirmation of ANSI B7.7-2003 (R2011))  
PINS Date: Oct 12, 2018  
Public Review Start: Feb 1, 2019  
Approval Date: Apr 23, 2019

UAMA (ASC B74)  (Unified Abrasives Manufacturers’ Association )  
www.uama.org

ANSI B7.4.10-2015, Specification for Grading of Abrasive Grain  
(revision of ANSI B7.4.10-2010)  
PINS Date: Apr 17, 2015  
Public Review Start: Aug 21, 2015  
Approval Date: Oct 30, 2015

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(revision of ANSI B7.11-2014)  
PINS Date: Mar 6, 2020  
Public Review Start: Apr 24, 2020  
Approval Date: Nov 10, 2020

ANSI B7.4.12-2018, Specifications for the Size of Abrasive Grain Grinding Wheels, Polishing and General Industrial Uses  
(revision of ANSI B7.4.12-2012)  
PINS Date: Oct 13, 2017  
Public Review Start: Mar 30, 2018  
Approval Date: Jul 20, 2018

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(revision of ANSI B7.4.13-1990 (R2007))  
PINS Date: Feb 21, 2014  
Public Review Start: Nov 13, 2015  
Approval Date: Oct 21, 2016

ANSI B7.4.14-2007 (R2020), Methods of Chemical Analysis of Aluminum Oxide Abrasive Grain and Abrasive Crude  
(reaffirmation of ANSI B7.4.14-2007 (R2013))  
PINS Date:  
Public Review Start: Sep 13, 2019  
Approval Date: Jan 6, 2020

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(reaffirmation of ANSI B7.4.15-1992 (R2007))  
PINS Date:  
Public Review Start: Apr 20, 2012  
Approval Date: Feb 27, 2013
Approved American National Standards

The data in this document is reported as of Monday, April 5, 2021

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PINS Date: Apr 19, 2013
Public Review Start: Apr 19, 2013
Approval Date: Feb 6, 2014

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PINS Date: Oct 13, 2017
Public Review Start: Dec 29, 2017
Approval Date: Apr 5, 2018

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PINS Date: May 17, 2013
Public Review Start: Nov 6, 2015
Approval Date: Oct 21, 2016

ANSI B74.20 -2004 (R2016), Specification for Diamond and CBN Powders in Sub-Sieve Sizes (reaffirmation of ANSI B74.20-2004 (R2010))
PINS Date: Nov 6, 2015
Public Review Start: Nov 6, 2015
Approval Date: Oct 21, 2016

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PINS Date: Feb 21, 2014
Public Review Start: Feb 21, 2014
Approval Date: Jun 19, 2014

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PINS Date: Feb 21, 2014
Public Review Start: Feb 21, 2014
Approval Date: Jun 19, 2014

PINS Date: Apr 19, 2013
Public Review Start: Apr 19, 2013
Approval Date: Feb 6, 2014

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PINS Date: Apr 11, 2014
Public Review Start: May 6, 2016
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: Oct 12, 2018
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Approval Date: Sep 17, 2019

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PINS Date: Oct 16, 2015
Approval Date: Jan 27, 2016

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PINS Date: May 13, 2011
Public Review Start: Sep 21, 2018
Approval Date: Feb 25, 2019

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PINS Date: May 22, 2015
Public Review Start: May 22, 2015
Approval Date: Sep 29, 2015
IEC Adoption
ANSI/ISA 60079-0 (12.00.01)-2013, Explosive Atmospheres - Part 0: Equipment - General Requirements (national adoption of IEC 60079-0 with modifications and revision of ANSI/ISA 60079-0 (12.00.01)-2009)

PI: NS Date: June 29, 2012
Public Review Start: Apr 5, 2013
Approval Date: Jul 26, 2013

IEC Adoption


PI: NS Date: May 31, 2013
Public Review Start: Jul 12, 2013
Approval Date: Aug 15, 2014

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PI: NS Date: Jul 12, 2013
Public Review Start: Apr 4, 2014
Approval Date: Aug 15, 2014

IEC Adoption

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PI: NS Date: Apr 9, 2010
Public Review Start: Jul 5, 2013
Approval Date: Sep 13, 2013

IEC Adoption

ANSI/ISA 60079-11 (12.02.01)-2014, Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i" (national adoption of IEC 60079-11 with modifications and revision of ANSI/ISA 60079-11 (12.02.01) -2013 Edition 6.1)

PI: NS Date: May 3, 2013
Public Review Start: Jan 17, 2014
Approval Date: Mar 28, 2014

IEC Adoption


PI: NS Date: Feb 11, 2011
Approval Date: Feb 15, 2013

IEC Adoption

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PI: NS Date: Jan 27, 2012
Approval Date: Sep 14, 2012

IEC Adoption


PI: NS Date: Feb 8, 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)

PI: NS Date: Sep 6, 2013
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)

PI: NS Date: Dec 30, 2011
Public Review Start: Feb 10, 2012
Approval Date: May 11, 2012

IEC Adoption
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PINS Date: Public Review Start: May 22, 2015 Approval Date: Sep 29, 2015 IEC Adoption

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PINS Date: Public Review Start: May 22, 2015 Approval Date: Sep 29, 2015 IEC Adoption

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: Public Review Start: May 22, 2015 Approval Date: Sep 29, 2015 IEC Adoption

ANSI/ISA 61241-2 (12.10.06)-2007 (R2015), Electrical Apparatus for Use in Zone 21 and Zone 22 Hazardous (Classified) Locations - Protection by Pressurization "pD" (reaffirm a national adoption ANSI/ISA 61241-2 (12.10.06)-2007 (R2011))
PINS Date: Public Review Start: May 22, 2015 Approval Date: Sep 29, 2015 IEC Adoption

PINS Date: Public Review Start: May 12, 2017 Approval Date: Aug 17, 2017

ANSI/UL 1-2020, Standard for Flexible Metal Conduit (revision of ANSI/UL 1-2017)
PINS Date: Public Review Start: Nov 8, 2019 Approval Date: Jan 16, 2020

ANSI/UL 100-2012 (R2016), Standard for Safety for Sustainability for Gypsum Boards and Panels (reaffirmation of ANSI/UL 100-2012)
PINS Date: Public Review Start: Aug 12, 2016 Approval Date: Oct 10, 2016

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PINS Date: Public Review Start: Aug 26, 2016 Approval Date: Mar 6, 2017

PINS Date: Public Review Start: Nov 18, 2016 Approval Date: Mar 6, 2017

PINS Date: Public Review Start: Jan 27, 2017 Approval Date: Mar 6, 2017

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<td>Standard for Safety for Transfer Switch Equipment (revision of ANSI/UL 1008-2015)</td>
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<td><strong>ANSI/UL 1012-2012 (R2021)</strong></td>
<td>Standard for Safety for Power Units Other Than Class 2 (reaffirmation of ANSI/UL 1012-2012 (R2016))</td>
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ANSI/UL 1022-2012 (R2016), Standard for Safety for Line Isolation Monitors (reaffirmation of ANSI/UL 1022-2012)
PINS Date:
Public Review Start: Jun 17, 2016
Approval Date: Aug 3, 2016

ANSI/UL 1022-2012 (R2020), Standard for Safety for Line Isolation Monitors (reaffirmation of ANSI/UL 1022-2012 (R2016))
PINS Date:
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ANSI/UL 1023-2017a, Standard for Safety for Household Burglar-Alarm System Units (revision of ANSI/UL 1023-2013a)
PINS Date:
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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)
PINS Date:
Public Review Start: Apr 15, 2016
Approval Date: Aug 1, 2016

PINS Date:
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Approval Date: Apr 10, 2017

PINS Date:
Public Review Start: Jul 21, 2017
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Public Review Start: Oct 13, 2017
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Approval Date: Mar 19, 2021
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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)
PINS Date: Public Review Start: Oct 2, 2015 Approval Date: Nov 19, 2015

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ANSI/UL 1054-2008 (R2013), Special-Use Switches (reaffirmation of ANSI/UL 1054-2008)
PINS Date: Public Review Start: Jan 25, 2013 Approval Date: Mar 18, 2013

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ANSI/UL 1062-2014 (R2019), Standard for Safety for Unit Substations (reaffirmation of ANSI/UL 1062-2014)
PINS Date: Public Review Start: Oct 12, 2018 Approval Date: Feb 11, 2019

ANSI/UL 1062-2020, Standard for Safety for Unit Substations (revision of ANSI/UL 1062-2014 (R2019))
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PINS Date: Public Review Start: Jun 2, 2017 Approval Date: Jul 13, 2017

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Public Review Start:  Feb 21, 2020  
Approval Date:  Jun 4, 2020

ANSI/UL 1066-2016, Standard for Safety for Low-Voltage AC and DC Power Circuit Breakers Used in Enclosures (revision of ANSI/UL 1066-2013)
PINS Date:  
Public Review Start:  Jan 22, 2016  
Approval Date:  Aug 2, 2016

ANSI/UL 1066-2016a, Standard for Safety for Low-Voltage AC and DC Power Circuit Breakers Used in Enclosures (revision of ANSI/UL 1066-2013)
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Public Review Start:  Oct 23, 2020  
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ANSI/UL 1069-2016, Standard for Safety for Hospital Signaling and Nurse Call Equipment (revision of ANSI/UL 1069-2015)
PINS Date:  
Public Review Start:  Nov 27, 2015  
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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 1069-2020, Standard for Safety for Hospital Signaling and Nurse Call Equipment (revision of ANSI/UL 1069-2019)
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ANSI/UL 1175-2020, Standard for Buoyant Cushions (revision of ANSI/UL 1175-2010 (R2014))
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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
Approval Date: Jun 30, 2017

PINS Date:
Public Review Start: Jul 3, 2020
Approval Date: Sep 28, 2020

PINS Date:
Public Review Start: Mar 31, 2017
Approval Date: Jan 16, 2018

ANSI/UL 1191-2018a, Standard for Components for Personal Flotation Devices (revision of ANSI/UL 1191-2013)
PINS Date:
Public Review Start: Dec 1, 2017
Approval Date: Jan 16, 2018

PINS Date:
Public Review Start: Jun 8, 2018
Approval Date: May 28, 2019

PINS Date:
Public Review Start: Nov 16, 2018
Approval Date: May 28, 2019
PINS Date: 
Public Review Start: Jun 27, 2014
Approval Date: Aug 29, 2014

ANSI/UL 1201-2016, Standard for Sensor Operated Backwater Prevention System (new standard)
PINS Date: Apr 17, 2015
Public Review Start: Jun 10, 2016
Approval Date: Dec 14, 2016

ANSI/UL 1201-2016a, Standard for Sensor Operated Backwater Prevention System (new standard)
PINS Date: Apr 17, 2015
Approval Date: Dec 14, 2016

PINS Date: 
Public Review Start: Aug 10, 2018
Approval Date: Oct 26, 2018

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: 
Public Review Start: Apr 28, 2017
Approval Date: Jun 30, 2017

PINS Date: 
Public Review Start: Jan 12, 2018
Approval Date: Feb 16, 2018

PINS Date: 
Public Review Start: Mar 9, 2018
Approval Date: Apr 30, 2018

PINS Date: 
Public Review Start: Aug 24, 2018
Approval Date: Oct 16, 2018

PINS Date: 
Public Review Start: Feb 15, 2019
Approval Date: Apr 16, 2019

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Approval Date: Jan 30, 2020

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<td>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))</td>
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PINS Date: Public Review Start: Feb 1, 2019
Approval Date: Mar 25, 2019

ANSI/UL 12402-4-2020, Standard for Personal Flotation Devices - Part 4: Lifejackets, performance level 100 — Safety requirements (national adoption with modifications of ISO 12402-4)
PINS Date: Oct 9, 2015
Public Review Start: Sep 13, 2019
Approval Date: Jul 9, 2020
ISO Adoption

ANSI/UL 12402-5-2019, Standard for Personal Flotation Devices - Part 5: Buoyancy Aids (Level 50) - Safety Requirements (national adoption of ISO 12402-5 with modifications and revision of ANSI/UL 12402-5-2015)
PINS Date: Public Review Start: Oct 27, 2017
Approval Date: Aug 9, 2019
ISO Adoption

ANSI/UL 12402-5-2019a, Standard for Personal Flotation Devices - Part 5: Buoyancy Aids (Level 50) - Safety Requirements (national adoption of ISO 12402-5 with modifications and revision of ANSI/UL 12402-5-2015)
PINS Date: Public Review Start: May 11, 2018
Approval Date: Aug 9, 2019
ISO Adoption

ANSI/UL 12402-5-2019b, Standard for Personal Flotation Devices - Part 5: Buoyancy Aids (Level 50) - Safety Requirements (national adoption of ISO 12402-5 with modifications and revision of ANSI/UL 12402-5-2015)
PINS Date: Public Review Start: Oct 26, 2018
Approval Date: Aug 9, 2019
ISO Adoption

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ISO Adoption

PINS Date: Public Review Start: Sep 14, 2018
Approval Date: Jan 14, 2019

PINS Date: Public Review Start: May 11, 2018
Approval Date: Jun 25, 2018

ANSI/UL 1242-2020, Standard for Electrical Intermediate Metal Conduit - Steel (revision of ANSI/UL 1242-2018)
PINS Date: Public Review Start: Apr 10, 2020
Approval Date: Aug 21, 2020

PINS Date: Public Review Start: Jul 26, 2019
Approval Date: Oct 17, 2019

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<td>ANSI/UL 1316-2018</td>
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Approved American National Standards

The data in this document is reported as of Monday, April 5, 2021

PINS Date: Dec 23, 2016
Public Review Start: Aug 11, 2017

PINS Date: Jul 5, 2019
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PINS Date: Nov 22, 2019
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Approval Date: Jun 12, 2018

PINS Date: Jun 23, 2017
Public Review Start: Jul 13, 2018
Approval Date: Aug 30, 2018

ANSI/UL 1369-2018a, Standard for Safety for Aboveground Piping for Flammable and Combustible Liquids (new standard)
PINS Date: Jun 23, 2017
Public Review Start: Jul 13, 2018
Approval Date: Aug 30, 2018

ANSI/UL 1369-2020, Standard for Safety for Aboveground Piping for Flammable and Combustible Liquids (revision of ANSI/UL 1369-2018a)
PINS Date: Jun 23, 2017
Public Review Start: Jul 13, 2018
Approval Date: Aug 30, 2018

ANSI/UL 1369-2018a, Standard for Safety for Aboveground Piping for Flammable and Combustible Liquids (new standard)
PINS Date: Jun 23, 2017
Public Review Start: Jul 13, 2018
Approval Date: Aug 30, 2018

ANSI/UL 1370-2016, Standard for Safety for Unvented Alcohol Fuel Burning Decorative Appliances (revision of ANSI/UL 1370-2014)
PINS Date: Sep 4, 2015
Public Review Start: Sep 9, 2016
Approval Date: Mar 14, 2016

ANSI/UL 1384-2017, Standard for Water-Based Automatic Extinguisher Units (new standard)
PINS Date: Sep 25, 2015
Public Review Start: Sep 9, 2016
Approval Date: May 8, 2017

ANSI/UL 1389-2019, Standard for Safety for Plant Oil Extraction Equipment for Installation and Use in Ordinary (Unclassified) Locations and Hazardous (Classified) Locations (new standard)
PINS Date: Nov 30, 2018
Public Review Start: Oct 18, 2019
Approval Date: Nov 25, 2019
PINS Date:  
Public Review Start:  Jul 17, 2020  
Approval Date:  Oct 13, 2020

ANSI/UL 140-2008 (R2018), Standard for Safety for Relocking Devices for Safes and Vaults (reaffirmation of ANSI/UL 140-2008 (R2012))
PINS Date:  
Public Review Start:  May 11, 2018  
Approval Date:  Jul 6, 2018

ANSI/UL 141-2011 (R2016), Standard for Safety for Garment Finishing Appliances (proposal dated 6-17-16) (reaffirmation of ANSI/UL 141-2011a)
PINS Date:  
Public Review Start:  Jun 17, 2016  
Approval Date:  Aug 17, 2016

PINS Date:  
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PINS Date:  
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Approval Date:  Aug 31, 2015

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Approval Date:  Jul 28, 2016

ANSI/UL 1413-2012 (R2016), Standard for Safety for High-Voltage Components for Television-Type Appliances (reaffirmation of ANSI/UL 1413-2012)
PINS Date:  
Public Review Start:  Sep 16, 2016  
Approval Date:  Nov 1, 2016

ANSI/UL 1416-2012 (R2017), Standard for Safety for Overcurrent and Overtemperature Protectors for Radio- and Television-Type Appliances (reaffirmation of ANSI/UL 1416-2012)
PINS Date:  
Public Review Start:  Nov 4, 2016  
Approval Date:  Jan 6, 2017

ANSI/UL 1417-2012 (R2017), Standard for Safety for Special Fuses for Radio- and Television-Type Appliances (reaffirmation of ANSI/UL 1417-2012)
PINS Date:  
Public Review Start:  Jan 20, 2017  
Approval Date:  Mar 8, 2017

ANSI/UL 1419-2011 (R2016), Standard for Safety for Professional Video and Audio Equipment (reaffirmation of ANSI/UL 1419-2011)
PINS Date:  
Public Review Start:  Mar 11, 2016  
Approval Date:  Apr 27, 2016

ANSI/UL 142-2019, Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids (revision of ANSI/UL 142-2013)
PINS Date:  
Public Review Start:  Apr 27, 2013  
Approval Date:  May 17, 2019

ANSI/UL 142-2019a, Standard For Safety For Steel Aboveground Tanks for Flammable and Combustible Liquids (revision of ANSI/UL 142-2013)
PINS Date:  
Public Review Start:  Nov 2, 2018  
Approval Date:  May 17, 2019
ANSI/UL 142-2019b, Standard For Safety For Steel Aboveground Tanks for Flammable and Combustible Liquids (revision of ANSI/UL 142-2013)
PINS Date:
Public Review Start: Feb 22, 2019
Approval Date: May 17, 2019

ANSI/UL 142-2021, Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids (revision of ANSI/UL 142-2019)
PINS Date:
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Public Review Start: Mar 6, 2020
Approval Date: May 29, 2020

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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Public Review Start: Sep 15, 2017
Approval Date: Nov 6, 2017

PINS Date:
Public Review Start: Aug 28, 2020
Approval Date: Dec 4, 2020

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

PINS Date:
Public Review Start: Feb 2, 2018
Approval Date: Mar 22, 2018

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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Public Review Start: Oct 9, 2020
Approval Date: Jan 22, 2021

ANSI/UL 1441-2005 (R2018), Standard for Coated Electrical Sleevings (reaffirmation of ANSI/UL 1441-2005 (R2013))
PINS Date:
Public Review Start: Sep 7, 2018
Approval Date: Nov 27, 2018
PINS Date:   
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ANSI/UL 1479-2015a, Standard for Fire Tests of Through-Penetration Firestops (revision of ANSI/UL 1479-2012)
Approval Date: Jun 10, 2015

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ANSI/UL 147A-2019, Standard For Safety For Nonrefillable (Disposable) Type Fuel Gas Cylinder Assemblies (revision of ANSI/UL 147A-2018)
Public Review Start: Jun 28, 2019
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ANSI/UL 147B-2016, Standard for Safety for Nonrefillable (Disposable) Type Metal Container Assemblies for Butane (revision of ANSI/UL 147B-2008 (R2013))
Public Review Start: Jun 10, 2016
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ANSI/UL 147B-2019, Standard for Safety for Nonrefillable (Disposable) Type Metal Container Assemblies for Butane (revision of ANSI/UL 147B-2016)
Public Review Start: Aug 23, 2019
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ANSI/UL 1480-2016a, Standard for Safety for Speakers for Fire Alarm and Signaling Systems, Including Accessories (revision of ANSI/UL 1480-2012)
Public Review Start: Nov 21, 2014
Approval Date: Jan 28, 2016

ANSI/UL 1480-2016b, Standard for Safety for Speakers for Fire Alarm and Signaling Systems, Including Accessories (revision of ANSI/UL 1480-2016)
Public Review Start: May 29, 2015
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ANSI/UL 1480A-2016 (R2021), Standard for Safety for Speakers for Commercial and Professional Use (reaffirmation of ANSI/UL 1480A-2016)
PINS Date: Public Review Start: Jan 8, 2021 Approval Date: Mar 24, 2021

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ANSI/UL 14C-2008a (R2017), Swinging Hardware for Standard Tin-Clad Fire Doors Mounted Singly and in Pairs (reaffirmation of ANSI/UL 14C-2008a)
PINS Date: Public Review Start: May 26, 2017 Approval Date: Jul 17, 2017

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ANSI/UL 15027-2-2020, Standard for Immersion suits — Part 2: Abandonment suits, requirements including safety (national adoption with modifications of ISO 15027-2)
PINS Date: Oct 9, 2015 Public Review Start: Nov 29, 2019 Approval Date: Jul 27, 2020 ISO Adoption

ANSI/UL 15027-3-2020, Standard for Immersion suits - Part 3: Test methods (national adoption with modifications of ISO 15027-3)
PINS Date: Oct 9, 2015 Public Review Start: Jan 31, 2020 Approval Date: Sep 8, 2020 ISO Adoption

ANSI/UL 1517-2012 (R2017), Standard for Safety for Hybrid Personal Flotation Devices (reaffirmation of ANSI/UL 1517-2012)
PINS Date: Public Review Start: Mar 3, 2017 Approval Date: Dec 8, 2017

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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))
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ANSI/UL 1598C-2016, Standard for Light-Emitting Diode (LED) Retrofit Luminaire Conversion Kits (revision of ANSI/UL 1598C-2014)
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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)
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PINS Date: Public Review Start: May 11, 2018 Approval Date: Nov 9, 2018

PINS Date: Public Review Start: Jan 17, 2014 Approval Date: Apr 13, 2018

PINS Date: Public Review Start: Oct 21, 2016 Approval Date: Apr 13, 2018

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ANSI/UL 1650-2019, Standard for Safety for Portable Power Cable (revision of ANSI/UL 1650-2016)
PINS Date: Public Review Start: Nov 9, 2018 Approval Date: Mar 6, 2019

ANSI/UL 1651-2020, Standard for Safety for Optical Fiber Cable (revision of ANSI/UL 1651-2018)
PINS Date: Public Review Start: Jul 24, 2020 Approval Date: Oct 9, 2020

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ANSI/UL 1655-2009a (R2020), Standard for Community-Antenna Television Cables (reaffirmation of ANSI/UL 1655-2009a (R2014))
PINS Date: Public Review Start: Nov 1, 2019 Approval Date: Mar 11, 2020

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ANSI/UL 1676-2013 (R2017), Standard for Conductive-Path and Discharge-Path Resistors for Use in Radio-, Video-, or Television-Type Appliances (reaffirmation of ANSI/UL 1676-2013)
PINS Date: Public Review Start: Apr 7, 2017 Approval Date: May 30, 2017

ANSI/UL 1678-2016, Standard for Safety for Household, Commercial, and Professional-Use Carts and Stands for Use with Audio/Video Equipment (revision of ANSI/UL 1678-2012a)
PINS Date: Public Review Start: May 31, 2013 Approval Date: Jul 27, 2016
ANSI/UL 1678-2016a, Standard for Safety for Household, Commercial, and Institutional-Use Carts, Stands and Entertainment Centers for Use with Audio and/or Video Equipment (revision of ANSI/UL 1678-2012a)
PINS Date:
Public Review Start: Sep 20, 2013
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ANSI/UL 1678-2016b, Standard for Safety for Household, Commercial, and Institutional-Use Carts, Stands and Entertainment Centers for Use with Audio and/or Video Equipment (revision of ANSI/UL 1678-2012)
PINS Date:
Public Review Start: Mar 14, 2014
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ANSI/UL 1678-2016c, Standard for Safety for Household, Commercial, and Institutional-Use Carts, Stands and Entertainment Centers for Use with Audio and/or Video Equipment (revision of ANSI/UL 1678-2012)
PINS Date:
Public Review Start: Jun 3, 2016
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ANSI/UL 1678-2017, Standard for Safety for Household, Commercial, and Institutional-Use Carts, Stands and Entertainment Centers for Use with Audio and/or Video Equipment (revision of ANSI/UL 1678-2016) PINS Date:
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ANSI/UL 1681-2012 (R2016), Wiring Device Configurations (reaffirmation of ANSI/UL 1681-2012)
PINS Date:
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ANSI/UL 1681-2012 (R2020), Standard for Safety for Wiring Device Configurations (reaffirmation of ANSI/UL 1681-2012 (R2016))
PINS Date:
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ANSI/UL 1682-2017, Plugs, Receptacles, and Cable Connectors, of the Pin and Sleeve Type (revision of ANSI/UL 1682-2013)
PINS Date:
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ANSI/UL 1682-2017a, Standard for Safety for Plugs, Receptacles, and Cable Connectors, of the Pin and Sleeve Type (revision of ANSI/UL 1682-2013)
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ANSI/UL 1686-2014 (R2018), The Standard for Safety for Pin and Sleeve Configurations (reaffirmation of ANSI/UL 1686-2014)
PINS Date:
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ANSI/UL 1690-2006 (R2020), Standard for Data-Processing Cable (reaffirmation of ANSI/UL 1690-2006 (R2015))
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ANSI/UL 1696-2021, Standard for Mechanical Protection Tubing (MPT) and Fittings (revision of ANSI/UL 1696-2015)
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ANSI/UL 1699B-2018a, Standard for Safety for Photovoltaic (PV) DC Arc-Fault Circuit Protection (new standard)
PINS Date: Apr 8, 2011
Public Review Start: Jun 15, 2018
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PINS Date: 
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ANSI/UL 1703-2016, Standard for Flat-Plate Photovoltaic Modules and Panels (revision of ANSI/UL 1703-2015)
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PINS Date:
Public Review Start: Nov 4, 2016
Approval Date: Mar 10, 2017

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PINS Date:
Public Review Start: Feb 3, 2017
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ANSI/UL 1773-2018a, Standard for Safety for Termination Boxes (revision of ANSI/UL 1773-2016)
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ANSI/UL 1773-2018b, Standard for Safety for Termination Boxes (revision of ANSI/UL 1773-2016)
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ANSI/UL 1776-2019, Standard for Safety for High-Pressure Cleaning Machines (revision of ANSI/UL 1776-2013a)
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ANSI/UL 1786-2021, Standard for Safety for Direct Plug-In Nightlights (revision of ANSI/UL 1786-2014)
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ANSI/UL 180-2019, Standard for Liquid Level Gauges, Level Indicators and Aboveground Piping for Combustible Liquids (new standard)
PINS Date: 
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ANSI/UL 180-2019a, Standard for Liquid Level Gauges, Level Indicators and Aboveground Piping for Combustible Liquids (new standard)
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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:
Approval Date: Mar 31, 2017

ANSI/UL 2034-2017a, Standards for Safety for Single and Multiple Station Carbon Monoxide Alarms (revision of ANSI/UL 2034-2016)
PINS Date:
Public Review Start: Feb 3, 2017
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PINS Date:
Public Review Start: Aug 25, 2017
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PINS Date:
Approval Date: Dec 21, 2017
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Public Review Start: Nov 3, 2017
Approval Date: Dec 21, 2017

PINS Date:
Public Review Start: Apr 6, 2018
Approval Date: Sep 4, 2018

ANSI/UL 2039-2016, Standard for Flexible Connector Piping For Fuels (new standard)
PINS Date:
Public Review Start: May 22, 2015
Approval Date: May 5, 2016

PINS Date:
Public Review Start: Apr 10, 2015
Approval Date: Dec 18, 2015

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Public Review Start: Sep 25, 2015
Approval Date: Dec 18, 2015

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Public Review Start: May 3, 2019
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Public Review Start: May 25, 2018
Approval Date: Jul 13, 2018

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PINS Date:
Public Review Start: Mar 8, 2019
Approval Date: Jun 28, 2019

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Approval Date: Jan 29, 2020

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

PINS Date:
Public Review Start: Apr 17, 2020
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PINS Date:
Public Review Start: Mar 30, 2018
Approval Date: May 7, 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
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PINS Date:
Public Review Start: Jul 24, 2015
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Approval Date: May 30, 2017

PINS Date:
Public Review Start: Oct 25, 2019
Approval Date: Dec 6, 2019

PINS Date:
Public Review Start: Feb 3, 2017
Approval Date: Nov 7, 2017

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

ANSI/UL 2127-2016, Standard for Inert Gas Clean Agent Extinguishing System Units (revision of ANSI/UL 2127-2015)
PINS Date:
Public Review Start: Jun 24, 2016
Approval Date: Aug 3, 2016

ANSI/UL 2127-2017, Standard for Inert Gas Clean Agent Extinguishing System Units (revision of ANSI/UL 2127-2016)
PINS Date:
Public Review Start: Sep 9, 2016
Approval Date: May 9, 2017
PINS Date: Public Review Start: Sep 15, 2017 Approval Date: Oct 17, 2018

ANSI/UL 2127-2019, Standard for Inert Gas Clean Agent Extinguishing System Units (revision of)
PINS Date: Public Review Start: Nov 9, 2018 Approval Date: Oct 21, 2019

ANSI/UL 2127-2020, Standard for Inert Gas Clean Agent Extinguishing System Units (revision of ANSI/UL 2127-2019)
PINS Date: Public Review Start: Dec 20, 2019 Approval Date: May 15, 2020

ANSI/UL 2127-2020a, Standard for Inert Gas Clean Agent Extinguishing System Units (revision of ANSI/UL 2127-2015)
PINS Date: Public Review Start: Mar 20, 2020 Approval Date: Sep 2, 2020

ANSI/UL 2129-2017, Standard for Safety for Halocarbon Clean Agent Fire Extinguishers (revision of ANSI/UL 2129-2014)
PINS Date: Public Review Start: Jul 29, 2016 Approval Date: Jan 5, 2017

PINS Date: Public Review Start: Jun 23, 2017 Approval Date: May 2, 2018

PINS Date: Public Review Start: Oct 27, 2017 Approval Date: Feb 15, 2018

PINS Date: Public Review Start: Dec 15, 2017 Approval Date: Feb 15, 2018

PINS Date: Public Review Start: Feb 22, 2019 Approval Date: Jul 12, 2019

ANSI/UL 213C-2015 (R2020), Standard for Grooved and Plain End Fittings (reaffirmation of ANSI/UL 213C-2015)
PINS Date: Public Review Start: Apr 10, 2020 Approval Date: Jul 29, 2020

ANSI/UL 2152-2021, Standard for Special Purpose Nonmetallic Containers and Tanks for Specific Combustible or Noncombustible Liquids (new standard)
PINS Date: Public Review Start: Jul 17, 2020 Approval Date: Jan 26, 2021

PINS Date: Public Review Start: Feb 13, 2015 Approval Date: Nov 2, 2015

PINS Date: Public Review Start: Jul 24, 2015 Approval Date: Nov 2, 2015

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PINS Date: Public Review Start: Feb 5, 2021
Approval Date: Mar 12, 2021

PINS Date: Public Review Start: Mar 31, 2017
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PINS Date: Public Review Start: Jul 24, 2015
Approval Date: Oct 30, 2015

PINS Date: Public Review Start: Sep 18, 2015
Approval Date: Oct 30, 2015

PINS Date: Public Review Start: Oct 7, 2016
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PINS Date: Public Review Start: Jun 28, 2019
Approval Date: Jan 2, 2020

PINS Date: Public Review Start: May 16, 2014
Approval Date: Sep 16, 2015

PINS Date: Public Review Start: May 8, 2020
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PINS Date: Public Review Start: Dec 5, 2014
Approval Date: Sep 16, 2015

PINS Date: Public Review Start: Jul 3, 2015
Approval Date: Sep 16, 2015

PINS Date: Public Review Start: Oct 28, 2016
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PINS Date: 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:
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Approval Date: Feb 9, 2018

PINS Date:
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Public Review Start: May 1, 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: Jul 31, 2015
Public Review Start: Sep 21, 2018
Approval Date: Apr 16, 2019

ANSI/UL 2237-2019a, Standard for Safety for Multi-Point Interconnection Power Cable Assemblies for Industrial Machinery (new standard)
PINS Date: Jul 31, 2015
Public Review Start: Feb 22, 2019
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PINS Date: Public Review Start: Oct 2, 2020
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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: Public Review Start: May 11, 2018
Approval Date: Oct 2, 2018

PINS Date: Public Review Start: Jul 26, 2019
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PINS Date: Public Review Start: Jul 24, 2020
Approval Date: Oct 9, 2020

ANSI/UL 2238-2021, Standard for Cable Assemblies and Fittings for Industrial Control and Signal Distribution (revision of ANSI/UL 2238-2020)
PINS Date: Public Review Start: Jan 29, 2021
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PINS Date: Public Review Start: Aug 17, 2018
Approval Date: Mar 22, 2019

PINS Date: Public Review Start: Jul 15, 2016
Approval Date: Sep 2, 2016

PINS Date: Public Review Start: Nov 4, 2016
Approval Date: Mar 30, 2017

PINS Date: Public Review Start: Jun 26, 2020
Approval Date: Oct 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: Nov 16, 2012
Approval Date: Feb 22, 2013

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

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<td>ANSI/UL 2258-2018a</td>
<td>Standard for Aboveground Nonmetallic Tanks for Fuel Oil and Other Combustible Liquids (new standard)</td>
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PINS Date: Public Review Start: Jun 30, 2017
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PINS Date: Public Review Start: Mar 13, 2020
Approval Date: Jun 10, 2020

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
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PINS Date: Public Review Start: Mar 25, 2016
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PINS Date: Public Review Start: Aug 26, 2016
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PINS Date: Public Review Start: Sep 25, 2020
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PINS Date: Public Review Start: Jul 28, 2017
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ANSI/UL 2367-2009 (R2018), Solid State Overcurrent Protectors (reaffirmation of ANSI/UL 2367-2009 (R2014))
PINS Date: Public Review Start: Jul 13, 2018
Approval Date: Sep 11, 2018
PINS Date: 
Public Review Start: Jul 13, 2018
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PINS Date:
Public Review Start: Sep 2, 2016
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Public Review Start: Aug 4, 2017
Approval Date: Sep 28, 2017

PINS Date:
Public Review Start: Sep 21, 2018
Approval Date: Nov 30, 2018

ANSI/UL 2420-2014 (R2016), Standard for Safety for Belowground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings (reaffirmation of ANSI/UL 2420-2012a)
PINS Date:
Approval Date: Dec 16, 2016

PINS Date:
Public Review Start: Nov 23, 2018
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PINS Date:
Public Review Start: May 31, 2019
Approval Date: Aug 29, 2019

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Public Review Start: Mar 17, 2017
Approval Date: Jan 19, 2018

ANSI/UL 2442-2018a, Standard for Safety for Wall- and Ceiling-Mounts and Accessories (revision of ANSI/UL 2442-2014)
PINS Date:
Public Review Start: Dec 15, 2017
Approval Date: Jan 19, 2018

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<td><strong>Standard for Safety for Low-Voltage Fuses - Part 8: Class J Fuses</strong> (reaffirmation of ANSI/UL 248-8-2011 (R2015))</td>
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<td><strong>Standard for Safety for Low-Voltage Fuses - Part 2: Class C Fuses</strong> (reaffirmation of ANSI/UL 248-2-2005 (R2014))</td>
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<td><strong>Standard for Safety for Low-Voltage Fuses - Part 3: Class CA and CB Fuses</strong> (reaffirmation of ANSI/UL 248-3-2005 (R2014))</td>
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<td><strong>Standard for Safety for Meters for Flammable and Combustible Liquids and LP-Gas</strong> (revision of ANSI/UL 25-2010 (R2014))</td>
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<td><strong>Standard for Safety for Low-Voltage Fuses - Part 4: Class CC Fuses</strong> (reaffirmation of ANSI/UL 248-4-2005 (R2014))</td>
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<td><strong>Standard for Safety for Meters for Flammable and Combustible Liquids and LP-Gas</strong> (revision of ANSI/UL 25-2016)</td>
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<td><strong>Standards for Safety for Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings</strong> (revision of ANSI/UL 2515-2014)</td>
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<td><strong>Low-Voltage Fuses - Part 6: Class H Non-Renewable Fuses</strong> (reaffirmation of ANSI/UL 248-6-2005 (R2015))</td>
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<td><strong>Standard for Safety for Supplemental Requirements for Extra Heavy Wall Reinforced Thermosetting Resin Conduit (RTRC) and Fittings</strong> (revision of ANSI/UL 2515A-2014)</td>
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ANSI/UL 2515A-2016a, 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:
Public Review Start: Dec 4, 2015
Approval Date: Apr 26, 2016

ANSI/UL 2515A-2019, Standard for Supplemental Requirements for Extra Heavy Wall Reinforced Thermosetting Resin Conduit (RTRC) and Fittings (revision of ANSI/UL 2515A-2016)
PINS Date:
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ANSI/UL 2518-2016, Standard for Safety for Air Dispersion Systems (new standard)
PINS Date: Oct 16, 2015
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PINS Date:
Public Review Start: Jul 28, 2017
Approval Date: Sep 14, 2017

PINS Date:
Public Review Start: Jun 22, 2018
Approval Date: Aug 9, 2018

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Public Review Start: Feb 9, 2018
Approval Date: Mar 16, 2018

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Approval Date: Jul 12, 2019

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PINS Date:
Public Review Start: May 1, 2015
Approval Date: Dec 15, 2015

PINS Date:
Public Review Start: Sep 11, 2015
Approval Date: Dec 15, 2015

ANSI/UL 2557-2020, Standard for Membrane Switches (new standard)
PINS Date:
Public Review Start: Jul 31, 2020
Approval Date: Oct 5, 2020

PINS Date:
Public Review Start: Sep 28, 2018
Approval Date: Nov 8, 2018
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PINS Date:
Public Review Start:  Jul 24, 2020
Approval Date:  Jan 22, 2021

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:
Approval Date:  Oct 13, 2016

PINS Date:
Public Review Start:  Apr 6, 2018
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Public Review Start:  Apr 6, 2018
Approval Date:  Jun 29, 2018

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:
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Approval Date:  Dec 21, 2016

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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 2595-2013)
PINS Date:
Public Review Start:  Feb 13, 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
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PINS Date:
Approval Date:  Apr 21, 2016
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Approval Date:  Feb 20, 2020

PINS Date: 
Public Review Start:  Mar 24, 2017
Approval Date:  May 18, 2017

PINS Date: 
Public Review Start:  Feb 23, 2018
Approval Date:  Jul 3, 2018

ANSI/UL 260-2018a, Standard for Safety for Dry Pipe and Deluge Valves for Fire-Protection Service (revision of ANSI/UL 260-2008 (R2017))
PINS Date: 
Public Review Start:  Apr 27, 2018
Approval Date:  Jul 3, 2018

PINS Date:  Jan 15, 2016
Public Review Start:  Jul 6, 2018
Approval Date:  Nov 29, 2018

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ANSI/UL 2743-2016, Standard for Portable Power Packs (new standard)
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ANSI/UL 2743-2016a, Standard for Portable Power Packs (new standard)
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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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PINS Date: Public Review Start: Dec 15, 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

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 14, 2010
Approval Date: Nov 8, 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
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Public Review Start: Mar 6, 2020
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PINS Date:
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ANSI/UL 294B-2013, Standard for Safety for Power Over Ethernet (PoE) Power Sources for Access Control Systems and Equipment (new standard)
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PINS Date:
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ANSI/UL 299-2012 (R2018), Standard for Safety for Dry Chemical Fire Extinguishers (reaffirmation of ANSI/UL 299-2012)
PINS Date:
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ANSI/UL 299-2021, Standard for Dry Chemical Fire Extinguishers (revision of ANSI/UL 299-2012 (R2018))
PINS Date: Nov 20, 2020
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ANSI/UL 2999-2020, Standard for Safety for Individual Commercial Office Furnishings (new standard)
PINS Date: Sep 30, 2016
Public Review Start: Feb 7, 2020
Approval Date: May 22, 2020

PINS Date: Jul 5, 2019
Public Review Start: Sep 27, 2019

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Approval Date: Sep 18, 2018

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ANSI/UL 305-2012a (R2017), Standard for Safety for Panic Hardware (reaffirmation of ANSI/UL 305-2012a)
PINS Date: Dec 30, 2016
Approval Date: Mar 22, 2017

PINS Date: Aug 10, 2018
Public Review Start: Aug 10, 2018
Approval Date: Oct 8, 2018

ANSI/UL 310-2014 (R2019), Standard for Safety for Electrical Quick-Connect Terminals (reaffirmation of ANSI/UL 310-2014)
PINS Date: Mar 8, 2019
Public Review Start: May 22, 2019
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ANSI/UL 3100-2021, Standard for Safety for Automated Mobile Platforms (AMPs) (new standard)
PINS Date: Feb 12, 2021
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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: Feb 2, 2018
Public Review Start: Mar 15, 2018

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Public Review Start: Jun 28, 2019

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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: Apr 29, 2016
Public Review Start: 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: Public Review Start: Sep 16, 2016
Approval Date: Dec 7, 2016

ANSI/UL 325-2017, Standard for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2016)
PINS Date: Public Review Start: Nov 11, 2016
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ANSI/UL 325-2017a, Standard for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2016)
PINS Date: Public Review Start: Feb 3, 2017
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ANSI/UL 325-2017b, Standard for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2016)
PINS Date: Public Review Start: Mar 10, 2017
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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
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ANSI/UL 330-2017, Standard for Safety for Hose and Hose Assemblies for Dispensing Flammable Liquids (revision of ANSI/UL 330-2013a)
PINS Date: Public Review Start: May 19, 2017
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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)
PINS Date:  
Public Review Start:  Jul 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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Public Review Start:  Jul 31, 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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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: 
Public Review Start: May 15, 2015
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ANSI/UL 355-2011 (R2016), Standard for Cord Reels (reaffirmation of ANSI/UL 355-2011)
PINS Date: 
Public Review Start: Dec 4, 2015
Approval Date: Feb 25, 2016

PINS Date: 
Public Review Start: Jul 24, 2020
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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)
PINS Date: 
Public Review Start: Sep 21, 2018
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  PINS Date: Apr 5, 2019
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ANSI/UL 360-2020, Standard for Liquid-Tight Flexible Metal Conduit (revision of ANSI/UL 360-2019)
  PINS Date: Jun 26, 2020
  Approval Date: Oct 9, 2020

ANSI/UL 363-2011 (R2015), Standard for Knife Switches (reaffirmation of ANSI/UL 363-2011)
  PINS Date: Sep 4, 2015
  Approval Date: Nov 13, 2015

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ANSI/UL 3730-2014a, Standard for Photovoltaic Junction Boxes (new standard)
  PINS Date: Aug 5, 2011
  Approval Date: Nov 11, 2014

ANSI/UL 3730-2017, Standard for Photovoltaic Junction Boxes (revision of ANSI/UL 3730-2014)
  PINS Date: Feb 17, 2017
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<td>Standard for Safety for Armored Cable</td>
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<td>ANSI/UL 4248-11-2007</td>
<td>Fuseholders - Part 11: Type C (Edison Base) and Type S Plug Fuse (reaffirmation of ANSI/UL 4248-11-2007 (R2012))</td>
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ANSI/UL 4248-8-2018, Standard for Safety for Fuseholders - Part 8: Class J (revision of ANSI/UL 4248-8-2013)
PINS Date:  
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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  
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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:  
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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)
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PINS Date:
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ANSI/UL 484-2018, Standard for Room Air Conditioners (revision of ANSI/UL 484-2016)
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ANSI/UL 484-2019, Standard for Room Air Conditioners (revision of ANSI/UL 484-2018)
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Approval Date: Apr 27, 2018

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ANSI/UL 486C-2016, Standard for Safety for Splicing Wire Connectors (revision of ANSI/UL 486C-2013)
PINS Date:
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ANSI/UL 486C-2018, Standard for Safety for Splicing Wire Connectors (revision of ANSI/UL 486C-2016)
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ANSI/UL 486E-2015, Standard for Safety for Equipment Wiring Terminals for Use with Aluminum and/or Copper Conductors (revision of ANSI/UL 486E-2013)
PINS Date:
Approval Date: Sep 30, 2015

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<td>ANSI/UL 486F-2019a</td>
<td>Standard for Safety for Bare and Covered Ferrules (revision of ANSI/UL 486F-2018)</td>
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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

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ANSI/UL 496-2017, Standard for Safety for Lampholders (revision 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: Public Review Start: Aug 11, 2017 Approval Date: Oct 6, 2017

PINS Date: Public Review Start: Dec 23, 2016 Approval Date: Feb 10, 2017

PINS Date: Public Review Start: Jul 26, 2019 Approval Date: Oct 1, 2019

ANSI/UL 497B-2004 (R2017), Standard for Safety for Protectors for Data Communications and Fire Alarm Circuits (reaffirmation of ANSI/UL 497B-2004 (R2012))
PINS Date: Public Review Start: Dec 23, 2016 Approval Date: Feb 10, 2017

ANSI/UL 497C-2004 (R2017), Standard for Safety for Protectors for Coaxial Communications Circuits (reaffirmation of ANSI/UL 497C-2004 (R2012))
PINS Date: Public Review Start: Dec 23, 2016 Approval Date: Feb 10, 2017

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<p>| ANSI/UL 507-2018c, Standard for Safety for Electric Fans | |
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ANSI/UL 514B-2020, Standard for Conduit, Tubing, and Cable Fittings (revision of ANSI/UL 514B-2014)
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ANSI/UL 525-2008 (R2017), Standard for Safety for Flame Arresters (reaffirmation of ANSI/UL 525-2008 (R2012))
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ANSI/UL 574-2014 (R2019), Standard for Safety for Electric Oil Heaters (reaffirmation of ANSI/UL 574-2014)
PINS Date: 
Public Review Start: Jul 19, 2019
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Public Review Start: Sep 6, 2013
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ANSI/UL 5800-2020, Standard for Safety for Battery Fire Containment Products (new standard)
PINS Date: 
Public Review Start: Oct 9, 2020
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<td>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 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
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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)
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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 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)
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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)

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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)
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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)
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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:
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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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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:
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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:
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IEC Adoption

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Approval Date: Nov 6, 2019
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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ANSI/UL 60730-2-3-2013 (R2017), Automatic Electrical Controls for Household and Similar Use; Part 2 Particular Requirements for Thermal Protectors for Ballasts for Tubular Fluorescent Lamps (reaffirm a national adoption ANSI/UL 60730-2-3-2013)
PINS Date: Public Review Start: Jun 16, 2017 Approval Date: Aug 16, 2017
IEC Adoption

PINS Date: Dec 23, 2011 Public Review Start: Feb 1, 2013 Approval Date: Jan 30, 2014
IEC Adoption

ANSI/UL 60730-2-6-2016, Standard for Automatic Electrical Controls - Part 2-6: Particular Requirements for Automatic Electrical Pressure Sensing Controls Including Mechanical Requirements (national adoption of IEC 60730-2-6 with modifications and revision of ANSI/UL 60730-2-6-2013)
PINS Date: Public Review Start: Sep 30, 2016 Approval Date: Dec 22, 2016
IEC Adoption

ANSI/UL 60730-2-7-2020, Standard for Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Timers and Time Switches (identical national adoption of IEC 60730-2-7 and revision of ANSI/UL 60730-2-7-2014)
PINS Date: Public Review Start: Jul 10, 2020 Approval Date: Oct 29, 2020
IEC Adoption

ANSI/UL 60730-2-8-2017, Automatic Electrical Controls for Household and Similar Use; Part 2: Particular Requirements for Electrically Operated Water Valves, Including Mechanical Requirements (national adoption of IEC 60730-2-8 with modifications and revision of ANSI/UL 60730-2-8-2007 (R2012))
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ANSI/UL 608-2012 (R2017), Standard for Safety for Burglary Resistant Vault Doors and Modular Panels (reaffirmation of ANSI/UL 608-2012)
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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)
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ANSI/UL 60947-4-1-2017, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and Motor-Starters - Electromechanical Contactors and Motor-Starters (national adoption of IEC 60947-4-1 with modifications and revision of ANSI/UL 60947-4-1-2014)
PINS Date:  
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ANSI/UL 60947-4-2-2014, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 4-2: Contactors and Motor-Starters - AC Semiconductor Motor Controllers and Starters (national adoption with modifications of IEC 60947-4-2)
PINS Date:  
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Approval Date:  Mar 21, 2014  
IES 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)
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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)
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ANSI/UL 60947-7-1-2017 (R2021), Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 7-1: Ancillary Equipment - Terminal Blocks for Copper Conductors (reaffirmation of ANSI/UL 60947-7-1-2017)
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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 (revision of ANSI/UL 60947-7-3-2011)
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ANSI/UL 60947-7-3-2017 (R2021), Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 7-3: Ancillary Equipment - Safety Requirements for Fuse Terminal Blocks (reaffirmation of ANSI/UL 60947-7-3-2017)
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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 (national adoption with modifications of IEC 60947-7-4)
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IEC Adoption
ANSI/UL 61010-2-020-2016, Standard for Safety 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
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ANSI/UL 61010-2-051-2015, Standard for Safety 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)

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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)
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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:  
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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)
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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:  
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
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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
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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
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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)
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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
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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)
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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)
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IEC Adoption

ANSI/UL 61724-1-2019, Standard for Photovoltaic System Performance – Part 1: Monitoring (national adoption with modifications of IEC 61724-1)
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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: Public Review Start: Oct 27, 2017 Approval Date: Dec 8, 2017
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)
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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)
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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 61800-5-1-2020, Standard for Concrete Masonry Units (reaffirmation of ANSI/UL 6180-2010 (R2015))
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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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<th>Standard Number</th>
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<td>ANSI/UL 621-2018</td>
<td>Standard for Safety for Ice Cream Makers</td>
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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)  
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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)  
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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))  
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ANSI/UL 626-2012 (R2018), Standard For Safety For Water Fire Extinguishers (reaffirmation of ANSI/UL 626-2012)  
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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 Disc Type (national adoption with modifications of IEC 62841-2-4)
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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)
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Approval Date: Aug 29, 2016
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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: Jun 30, 2017
Public Review Start: Sep 29, 2017
Approval Date: Aug 5, 2016
IEC Adoption

ANSI/UL 62841-3-10-2016, 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 (identical national adoption of IEC 62841-3-10)
PINS Date: Nov 23, 2012
Public Review Start: Mar 18, 2016
Approval Date: Aug 5, 2016
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)
PINS Date: Apr 13, 2018
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PINS Date: Aug 24, 2018
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IEC Adoption
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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IEC Adoption

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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Approval Date: May 4, 2018
IEC Adoption

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PINS Date: Oct 12, 2018
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IEC Adoption

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PINS Date: Nov 23, 2012
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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)
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IEC Adoption

ANSI/UL 62841-3-6-2018, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-6 Particular Requirements for Transportable Diamond Drills and Liquid System (identical national adoption of IEC 62841-3-6 and revision of ANSI/UL 62841-3-6-2016)
PINS Date: 
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IEC Adoption

ANSI/UL 62841-3-7-2021, Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 3-7: Particular Requirements For Transportable Wall Saws (new standard)
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ANSI/UL 62841-4-1-2020, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery – Safety – Part 4-1: Particular Requirements for Chain Saws (national adoption with modifications of IEC 62841-4-1)
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ANSI/UL 635-2012 (R2016), Standard for Safety for Insulating Bushings (reaffirmation of ANSI/UL 635-2012)
PINS Date:
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ANSI/UL 639-2012 (R2018), Standard for Safety for Intrusion-Detection Units (reaffirmation of ANSI/UL 639-2012)
PINS Date:
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ANSI/UL 6420-2012 (R2018), Standard for Safety for Equipment Used for System Isolation and Rated as a Single Unit (reaffirmation of ANSI/UL 6420-2012)
PINS Date:   
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ANSI/UL 644-2014 (R202x), Standard for Safety for Container Assemblies for LP-Gas (reaffirmation of ANSI/UL 644-2014)
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ANSI/UL 651A-2016a, Standard for Safety for Schedule 40 and 80 High Density Polyethylene (HDPE) Conduit (revision of ANSI/UL 651A-2016)
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ANSI/UL 674-2020, Standard for Safety for Electric Motors and Generators for Use in Division 1 Hazardous (Classified) Locations (revision of ANSI/UL 674-2017)
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ANSI/UL 687-2011 (R2020), Standard for Burglary Resistant Safes (reaffirmation of ANSI/UL 687-2011 (R2015))
PINS Date:
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ANSI/UL 696-2010 (R2020), Standard for Safety for Electric Toys (revision of ANSI/UL 696-2010 (R2015))
PINS Date:
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ANSI/UL 697-2012 (R2016), Standard for Safety for Toy Transformers (reaffirmation of ANSI/UL 697-2012)
PINS Date:
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ANSI/UL 697-2012a, Standard for Safety for Toy Transformers (proposal dated 2-17-12) (revision of ANSI/UL 697-2011)
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ANSI/UL 7001-2015, Sustainability Standard for Household Refrigeration Appliances (revision of ANSI/UL 7001-2014)
PINS Date: Aug 24, 2012  
Approval Date: Nov 20, 2015

ANSI/UL 7003-2016, Standard for Sustainability for Household Clothes Washers (new standard)
PINS Date: Aug 24, 2012  
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ANSI/UL 7004-2017, Standard for Sustainability for Household Cooking Appliances (new standard)
PINS Date: Aug 24, 2012  
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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)
PINS Date: Aug 24, 2012  
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ANSI/UL 7008-2019, Standard for Sustainability for Household Dehumidifier Appliances (new standard)
PINS Date: Aug 24, 2012  
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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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<td>ANSI/UL 719-2018a</td>
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ANSI/UL 723-2018a, Standard for Motor-Operated Appliances (revision of ANSI/UL 73-2012)
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ANSI/UL 723-2020, Standard for Motor-Operated Appliances (revision of ANSI/UL 73-2012)
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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:
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ANSI/UL 731-2004 (R2016), Standard for Safety for Oil-Fired Unit Heaters (reaffirmation of ANSI/UL 731-2004 (R2012))
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ANSI/UL 746B-2016a, Standard for Safety for Polymeric Materials - Long Term Property Evaluations (revision of ANSI/UL 746B-2013)
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ANSI/UL 751-2016, Standard for Safety for Refrigerated Vending Machines (revision of ANSI/UL 751-2014)
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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:
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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)
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ANSI/UL 763-2018a, Standard For Safety For Motor-Operated Commercial Food Preparing Machines (revision of ANSI/UL 763-2017)
PINS Date:
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(reaffirmation of ANSI/UL 779-2011)  
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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))  
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ANSI/UL 796-2016, Standard for Safety for Printed Wiring Boards (revision of ANSI/UL 796-2013a)
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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

ANSI/UL 797-2021, Standard for Electrical Metallic Tubing - Steel (revision of ANSI/UL 797-2012 (R2017))
PINS Date:
Public Review Start: Jul 24, 2020
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PINS Date:
Public Review Start: Dec 2, 2016
Approval Date: Jan 20, 2017
PINS Date:
Public Review Start: Aug 14, 2020
Approval Date: Nov 20, 2020

PINS Date:
Public Review Start: Mar 20, 2020
Approval Date: May 14, 2020

PINS Date:
Public Review Start: Mar 18, 2016
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) (reaffirmation of ANSI/UL 79A-2016)
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

PINS Date:
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: June 13, 2014
Public Review Start: Sep 25, 2015
Approval Date: May 25, 2016

PINS Date: May 27, 2016
Public Review Start: Dec 22, 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: Aug 21, 2015
Approval Date: Oct 8, 2015

PINS Date: Public Review Start: Jul 24, 2020
Approval Date: Oct 6, 2020

PINS Date: Public Review Start: Jul 10, 2015
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PINS Date: Public Review Start: Sep 4, 2015
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PINS Date: Public Review Start: Nov 6, 2015
Approval Date: Jan 5, 2016

PINS Date: Public Review Start: Dec 4, 2015
Approval Date: Mar 9, 2016

PINS Date: Public Review Start: Jan 27, 2017
Approval Date: May 5, 2017

ANSI/UL 817-2017a, Standard for Safety for Cord Sets and Power-Supply Cords (revision of ANSI/UL 817-2016a)
PINS Date: Public Review Start: Mar 31, 2017
Approval Date: May 5, 2017
PINS Date:  
Public Review Start: June 15, 2018  
Approval Date: Aug 20, 2018

ANSI/UL 82-2016, Standard for Safety for Electric Gardening Appliances (revision of ANSI/UL 82-2015)  
PINS Date:  
Public Review Start: Jan 15, 2016  
Approval Date: Mar 31, 2016

ANSI/UL 82-2016b, Electric Gardening Appliances (revision of ANSI/UL 82-2016)  
PINS Date:  
Public Review Start: Sep 30, 2016  
Approval Date: Dec 9, 2016

ANSI/UL 82-2018, Standard for Safety for Electric Gardening Appliances (revision of ANSI/UL 82-2016)  
PINS Date:  
Public Review Start: Aug 24, 2018  
Approval Date: Oct 26, 2018

ANSI/UL 82-2020, UL 82, Standard for Safety for Electric Gardening Appliances (revision of ANSI/UL 82-2018)  
PINS Date:  
Public Review Start: Feb 14, 2020  
Approval Date: May 1, 2020

PINS Date:  
Public Review Start: Oct 23, 2020  
Approval Date: Jan 11, 2021

ANSI/UL 827-2016, Standard for Safety for Central-Station Alarm Services (revision of ANSI/UL 827-2014a)  
PINS Date:  
Public Review Start: Apr 29, 2016  
Approval Date: Sep 22, 2016

ANSI/UL 827-2016a, Standard for Safety for Central-Station Alarm Services (revision of ANSI/UL 827-2018)  
PINS Date:  
Approval Date: Sep 22, 2016

PINS Date:  
Public Review Start: Feb 23, 2018  
Approval Date: Apr 18, 2018

PINS Date:  
Public Review Start: Dec 14, 2018  
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PINS Date: Public Review Start: May 29, 2015 Approval Date: Nov 13, 2015

PINS Date: Public Review Start: Oct 2, 2015 Approval Date: Nov 13, 2015

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Approval Date: May 7, 2020 |
Approval Date: Jul 26, 2017 |
Approval Date: Sep 16, 2016 |
Approval Date: Sep 20, 2017 |
| **ANSI/UL 867-2018** | Standard for Safety for Electrostatic Air Cleaners (revision of ANSI/UL 867-2016) | Public Review Start: Mar 2, 2018  
Approval Date: Aug 7, 2018 |
Approval Date: Nov 19, 2020 |
Approval Date: Oct 21, 2016 |
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Approval Date: Oct 21, 2016

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Approval Date: Dec 18, 2017

PINS Date: Public Review Start: Oct 27, 2017
Approval Date: Dec 18, 2017

PINS Date: Public Review Start: Aug 4, 2017
Approval Date: Feb 5, 2018

PINS Date: Public Review Start: Dec 15, 2017
Approval Date: Feb 5, 2018

ANSI/UL 8750-2018a, Standard for Safety for Light Emitting Diode (LED) Equipment For Use In Lighting Products (proposal dated 5-4-18) (revision of ANSI/UL 8750-2018)
PINS Date: Public Review Start: May 4, 2018
Approval Date: Aug 22, 2018

PINS Date: Public Review Start: May 17, 2019
Approval Date: Jul 30, 2019

PINS Date: Public Review Start: Sep 14, 2018
Approval Date: Jul 30, 2019
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)
PINS Date:
Public Review Start: Jul 26, 2019
Approval Date: Oct 11, 2019

PINS Date:
Public Review Start: Mar 6, 2020
Approval Date: Apr 28, 2020

PINS Date:
Public Review Start: Jun 19, 2020
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Approval Date: Jan 5, 2021

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PINS Date: Public Review Start: Apr 5, 2019 Approval Date: Jun 4, 2019

PINS Date: Public Review Start: Oct 25, 2019 Approval Date: Dec 12, 2019

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

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)
PINS Date: Public Review Start: Jun 30, 2017 Approval Date: Sep 7, 2017

PINS Date: Public Review Start: Apr 5, 2019 Approval Date: Jun 4, 2019

PINS Date: Public Review Start: Oct 25, 2019 Approval Date: Dec 12, 2019

PINS Date: May 11, 2018 Public Review Start: Jun 14, 2019 Approval Date: Aug 30, 2019

PINS Date: Public Review Start: Mar 18, 2016 Approval Date: May 20, 2016

ANSI/UL 884-2016 (R2020), Standard for Underfloor Raceways and Fittings (reaffirmation of ANSI/UL 884-2016)
PINS Date: Public Review Start: Jun 12, 2020 Approval Date: Aug 25, 2020

PINS Date: Public Review Start: Apr 13, 2018 Approval Date: Jun 26, 2018
Approved American National Standards

ANSI/UL 891-2019, Standard for Safety for Switchboards
(revision of ANSI/UL 891-2012)
PINS Date:
Public Review Start: Apr 27, 2018
Approval Date: Jul 19, 2019

ANSI/UL 891-2019A, Standard for Safety for Switchboards
(revision of ANSI/UL 891-2012)
PINS Date:
Public Review Start: Nov 9, 2018
Approval Date: Jul 19, 2019

ANSI/UL 896-2004 (R2016), Standard for Safety for Oil-Burning Stoves
(reaffirmation of ANSI/UL 896-2004 (R2012))
PINS Date:
Public Review Start: Sep 30, 2016
Approval Date: Nov 22, 2016

(reaffirmation of ANSI/UL 9-2015)
PINS Date:
Public Review Start: Nov 29, 2019
Approval Date: Mar 20, 2020

ANSI/UL 900-2012, Standard for Safety for Air Filter Units
PINS Date:
Approval Date: Feb 14, 2012

ANSI/UL 900-2012a, Standard for Safety for Air Filter Units 9
(Proposal bulletin dated 12/16/11) (revision of ANSI/UL 900-2009)
PINS Date:
Public Review Start: Dec 16, 2011
Approval Date: Feb 14, 2012

ANSI/UL 907-2006 (R2019), Standard for Safety for Fireplace Accessories
(reaffirmation of ANSI/UL 907-2006 (R2014))
PINS Date:
Public Review Start: Jun 28, 2019
Approval Date: Aug 19, 2019

ANSI/UL 913-2015a, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, III, Division 1, Hazardous (Classified) Locations
(Proposal Ballot dated 05-01-15) (revision of ANSI/UL 913-2015)
PINS Date:
Public Review Start: May 1, 2015
Approval Date: Oct 16, 2015

PINS Date:
Approval Date: Oct 16, 2015

ANSI/UL 913-2018, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations
(revision of ANSI/UL 913-2015)
PINS Date:
Public Review Start: Aug 24, 2018
Approval Date: Dec 10, 2018

PINS Date:
Public Review Start: Oct 12, 2018
Approval Date: Dec 10, 2018

ANSI/UL 913-2019, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, III, Division 1, Hazardous (Classified) Locations
(revision of ANSI/UL 913-2018)
PINS Date:
Public Review Start: Sep 27, 2019
Approval Date: Dec 6, 2019

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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PINS Date: Public Review Start: Jul 14, 2017 Approval Date: Nov 8, 2017

PINS Date: Public Review Start: Sep 8, 2017 Approval Date: Nov 8, 2017

PINS Date: Public Review Start: Feb 23, 2018 Approval Date: May 1, 2018

PINS Date: Public Review Start: Feb 21, 2020 Approval Date: May 5, 2020

ANSI/UL 935-2014 (R2018), Standard for Fluorescent-Lamp Ballasts (reaffirmation of ANSI/UL 935-2014)
PINS Date: Public Review Start: Nov 2, 2018 Approval Date: Dec 18, 2018

PINS Date: Public Review Start: Nov 25, 2016 Approval Date: Feb 17, 2017

PINS Date: Public Review Start: May 19, 2017 Approval Date: Sep 25, 2017

PINS Date: Public Review Start: Jan 19, 2018 Approval Date: May 30, 2018

PINS Date: Public Review Start: Aug 30, 2019 Approval Date: Jun 11, 2020

PINS Date: Public Review Start: May 1, 2020 Approval Date: Jun 11, 2020

PINS Date: Public Review Start: Jan 8, 2021 Approval Date: Mar 22, 2021
PINS Date: Public Review Start: Jan 8, 2016 Approval Date: May 17, 2016

PINS Date: Public Review Start: Aug 25, 2017 Approval Date: Feb 23, 2018

ANSI/UL 943B-2011 (R2016), Standard For Safety For Appliance Leakage-Current Interrupters (reaffirmation of ANSI/UL 943B-2011)
PINS Date: Public Review Start: Jul 15, 2016 Approval Date: Sep 16, 2016

PINS Date: Public Review Start: Sep 22, 2017 Approval Date: Oct 22, 2017

PINS Date: Public Review Start: Jan 20, 2017 Approval Date: Oct 26, 2016

PINS Date: Jan 3, 2014 Public Review Start: Nov 13, 2015 Approval Date: Nov 21, 2016

PINS Date: Public Review Start: Dec 20, 2019 Approval Date: Feb 27, 2020

PINS Date: Public Review Start: Aug 16, 2019 Approval Date: Nov 12, 2019

PINS Date: Public Review Start: Jun 28, 2019 Approval Date: Aug 19, 2019

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

ANSI/UL 96-2020, Standard for Safety for Lightning Protection Components (revision of ANSI/UL 96-2016)
PINS Date: Public Review Start: Oct 18, 2019 Approval Date: Mar 27, 2020

PINS Date: Public Review Start: Jan 24, 2020 Approval Date: Mar 11, 2020

PINS Date: Public Review Start: Nov 27, 2015 Approval Date: Jan 11, 2016
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

PINS Date:  
Public Review Start:  Nov 16, 2018  
Approval Date:  Apr 23, 2019

ANSI/UL 962-2017a, Standard for Household and Commercial Furnishings (revision of ANSI/UL 962-2016)
PINS Date:  
Public Review Start:  May 12, 2017  
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PINS Date:  
Public Review Start:  May 17, 2019  
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Public Review Start:  Jan 19, 2018  
Approval Date:  Mar 30, 2018
PINS Date: Aug 4, 2017
Public Review Start: Feb 21, 2020
Approval Date: May 22, 2020

ANSI/UL 970-2020, Standard for Safety for Retail Fixtures and Merchandise Displays (new standard)
PINS Date: Nov 2, 2007
Public Review Start: Dec 6, 2019
Approval Date: Feb 7, 2020

PINS Date: Public Review Start: Sep 4, 2020
Approval Date: Nov 20, 2020

PINS Date: Public Review Start: Jun 3, 2016
Approval Date: Jul 29, 2016

PINS Date: Public Review Start: Jul 10, 2020
Approval Date: Oct 26, 2020

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

PINS Date: Public Review Start: Sep 7, 2018
Approval Date: Aug 30, 2019

ANSI/UL 98-2019a, Standard for Safety for Enclosed and Dead-Front Switches (revision of ANSI/UL 98-2016)
PINS Date: Public Review Start: Mar 1, 2019
Approval Date: Aug 30, 2019

PINS Date: Public Review Start: Apr 15, 2016
Approval Date: Nov 30, 2016

PINS Date: Public Review Start: Sep 9, 2016
Approval Date: Nov 30, 2016

ANSI/UL 982-2017, Standard For Safety For Motor-Operated Household Food Preparing Machines (revision of ANSI/UL 982-2016)
PINS Date: Public Review Start: May 26, 2017
Approval Date: Oct 25, 2017

ANSI/UL 982-2017a, Standard for Safety for Motor-Operated Household Food Preparing Machines (revision of ANSI/UL 982-2016a)
PINS Date: Public Review Start: Sep 1, 2017
Approval Date: Oct 25, 2017

PINS Date: Public Review Start: Jun 21, 2019
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PINS Date: Public Review Start: Oct 9, 2015 Approval Date: Apr 4, 2016

PINS Date: Public Review Start: Dec 25, 2015 Approval Date: Apr 4, 2016

ANSI/UL 998-2020, Standard for Safety for Humidifiers (proposal dated 8/9/19) (revision of ANSI/UL 998-2016a)
PINS Date: Public Review Start: Aug 16, 2019 Approval Date: Apr 9, 2020

USTMA (U.S. Tire Manufacturers Association)
www.ustires.org

PINS Date: Jan 22, 2016 Public Review Start: Mar 11, 2016 Approval Date: Mar 27, 2017

VC (ASC Z80) (The Vision Council)
www.z80asc.com

PINS Date: Oct 13, 2017 Public Review Start: Nov 6, 2020 Approval Date: Dec 22, 2020

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PINS Date: Oct 13, 2017 Public Review Start: Jun 29, 2018 Approval Date: Sep 27, 2018
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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PINS Date:
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PINS Date: Dec 18, 2015
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PINS Date: Dec 18, 2015
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PINS Date: Aug 24, 2018
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PINS Date:
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PINS Date: Jan 23, 2015
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PINS Date:
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PINS Date: Oct 6, 2017
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PINS Date: Feb 13, 2015
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PINS Date: Mar 31, 2017
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PINS Date: Nov 7, 2014
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PINS Date: Sep 25, 2015
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PINS Date: Jan 20, 2017
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PINS Date: Apr 13, 2018
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PINS Date: Aug 24, 2018
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Approval Date: Apr 9, 2020

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PINS Date: Aug 21, 2015
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ISO Adoption

PINS Date: Aug 21, 2015
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ISO Adoption

VITA (VMEbus International Trade Association (VITA))
www.vita.com

PINS Date:
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PINS Date:
Approval Date: Nov 4, 2011

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Approval Date: Nov 4, 2011

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  PINS Date: Public Review Start: Aug 26, 2011
  Approval Date: Nov 4, 2011

ANSI/VITA 1.7-2003 (S2014), Increased Current DIN Connector (stabilized maintenance of ANSI/VITA 1.7-2003 (R2009))
  PINS Date: Public Review Start: Feb 14, 2014
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  PINS Date: Public Review Start: Jan 27, 2012
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  Approval Date: Nov 4, 2011

  PINS Date: Feb 28, 2014
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  PINS Date: Dec 15, 2017
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  PINS Date: Public Review Start: Mar 5, 2010
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  PINS Date: Public Review Start: Oct 24, 2008
  Approval Date: Nov 4, 2011

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  PINS Date: Public Review Start: Feb 29, 2008
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  PINS Date: Public Review Start: Aug 26, 2011
  Approval Date: Nov 4, 2011

  PINS Date: Public Review Start: May 2, 2014
  Approval Date: Nov 18, 2014

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  PINS Date: Public Review Start: Feb 14, 2014
  Approval Date: May 12, 2014
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PINS Date:
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PINS Date:
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PINS Date: Dec 22, 2017
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### ANSI/VITA 63-2015, Hyperboloid Alternative Connector for VPX (new standard)
- **PINS Date:** Apr 30, 2010
- **Public Review Start:** Aug 15, 2014
- **Approval Date:** Jun 17, 2015

### ANSI/VITA 66.4-2016, Optical Interconnect on VPX - Half Width MT Variant (new standard)
- **PINS Date:** Jun 14, 2013
- **Public Review Start:** Dec 18, 2015
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- **PINS Date:** Mar 30, 2018
- **Public Review Start:** Aug 30, 2019
- **Approval Date:** Nov 12, 2019

### ANSI/VITA 67.0-2019, Coaxial Interconnect on VPX – Base Standard (revision of ANSI/VITA 67.0-2012)
- **PINS Date:** Oct 13, 2017
- **Public Review Start:** Apr 13, 2018
- **Approval Date:** Apr 9, 2019

- **PINS Date:** Mar 30, 2018
- **Public Review Start:** Aug 30, 2019
- **Approval Date:** Nov 12, 2019

- **PINS Date:** Dec 15, 2017
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- **PINS Date:** Jun 5, 2015
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- **Approval Date:** Jul 1, 2016

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- **PINS Date:** Dec 15, 2017
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### ANSI/VITA 66.1-2012, Optical Interconnect on VPX - MT Variant (new standard)
- **PINS Date:** Apr 30, 2010
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- **Approval Date:** Dec 21, 2011

### ANSI/VITA 67.3-2020, Coaxial Interconnect on VPX, Spring-Loaded Contact on Backplane (revision of ANSI/VITA 67.3-2017)
- **PINS Date:** Oct 12, 2018
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### ANSI/VITA 66.2-2013 (R2018), Optical Interconnect on VPX - ARINC 801 Termini Variant (reaffirmation of ANSI/VITA 66.2-2013)
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### ANSI/VITA 68.0-2017, VPX Compliance Channel Standard (new standard)
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- **Public Review Start:** Jul 28, 2017
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- **Approval Date:** Sep 28, 2018

### ANSI/VITA 68.1-2017, VPX Compliance Channel - Fixed Signal Integrity Budget Standard (new standard)
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- **Approval Date:** Dec 4, 2017
Approved American National Standards

ANSI/VITA 74.0-2017, Compliant System Small Form Factor Module Base Standard (new standard)
PINS Date: Mar 9, 2012
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ANSI/VITA 76-2016, High Performance Cable Standard (new standard)
PINS Date: Feb 25, 2011
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ANSI/VITA 78-2015, SpaceVPX System Specification (new standard)
PINS Date: Nov 21, 2014
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WMA (World Millwork Alliance)
http://worldmillworkalliance.com

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WMA (ASC O1) (Wood Machinery Manufacturers of America)
www.wmma.org

ANSI O1.1-2013, Standard for Woodworking Machinery Safety Requirements (revision of ANSI O1.1-2009)
PINS Date: Feb 22, 2013
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ANSI WMMA 01.1-3-2014, Safety Requirements for CNC Machining Centers for the Woodworking Industry (new standard)
PINS Date: May 6, 2014
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PINS Date: Dec 9, 2015
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Public Review Start: Jan 16, 2015
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X12 (X12 Incorporated)
www.x12.org

ANSI X12 Series, A collection of all ANSI-approved X12 standards. Individual X12 standards not available separately (revision, redesignation and consolidation of)
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