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10 AMD 1 Standard for Portable Fire Extinguishers
2012 NESC Handbook National Electrical Safety Code(NESC) Handbook
310.2R-2013 International Concrete Repair Institute (ICRI) Selecting and Specifying Concrete Surface Preparation for Sealers, Coatings Polymer Overlays, and Concrete Repair
60270 High-Voltage Techniques – Partial Discharge Measurements
A123/A123M Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products
A 112.18.1M Plumbing Fixture Fittings
A 112.19.6 Hydraulic Requirements for Water Closets and Urinals
A-A 3097 Cyanoacrylate Adhesive
A-A-59569 Braid Wire (Copper Tin-Coated Silver-Coated or Nickel Coated Tubular or Flat)
A-A 59588 Rubber, Silicone
AA SAA-46-516124 Anodized Architectural Aluminum
AA Aluminum Design Manual
AA Code Words for Overhead Aluminum Electrical Conductors, 7 th Edition
AA ASD Aluminum Standards and Data
AA STFA-601711 The Surface Treatment and Finishing of Aluminum and Its Alloys
AABC National Standard for Total System Balance Air Distribution-Hydronic Systems-Sound-Vibration-Field Surveys for Energy Audits
AAHC Standards of the Accreditation Association for Ambulatory Health Care (AAAHC), Core and Adjunct Standards
AAMA 1002.10 Aluminum Insulating Storm Products for Windows and Sliding Glass Doors



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AAMA 1002.9 Voluntary Specifications for Aluminum Combination Storm Windows for External Applications
AAMA 101 Voluntary Specifications for Aluminum Prime Windows and Sliding Glass Doors
AAMA 101/I.S.2 Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors
AAMA 1102.7 Voluntary Specifications for Aluminum Storm Doors
AAMA 611 Anodized Architectural Aluminum
AAMA 800 Sealant Specifications for Use with Architectural Aluminum
AAR Standard S-2043/Performance Specifications for Trains Used to Carry High-Level Radioactive Material
AAR Manual of Standards and Recommended Practices, Electronics Environmental Requirements and System Management, AAR Standard S-9401 V1.0, Adopted 2003; Last Revised 2009
Remote Monitoring Equipment, AAR Standards and Recommended Practices, Standard S-2045, Adopted 2006; Last Revised 2022
AAR Manual of Standards and Recommended Practices, Span Bolsters, AAR Standard M-975, Adopted 2020
AASHTO Center for Environment Excellence, Chapter 2 – Designing for Environmental Stewardship in Construction and Maintenance; Designing to Reduce Snow, Ice, and Chemical Accumulation
AASHTO LRFD Bridge Design Specifications
AASHTO AAB Above and Beyond – The Environmental and Social Contributions of America’s Highway Programs
AASHTO BM-2 Manual for Bridge Maintenance
AASHTO GDHS-2 A Policy on Geometric Design of Highways and Streets
AASHTO GSDB Guide Specification for Seismic Isolation Design



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AASHTO GSH Guide Specifications for Highway Construction
AASHTO HB-13 (HB-15) Highway Bridges
AASHTO HB-17 Standard Specifications for Highway Bridges
AASHTO HDG Highway Drainage Guidelines
AASHTO Highway Safety Manual, 1 st Edition – 2010
AASHTO HM-25-M Standard Specification for Transportation Materials and Methods of Sampling and Testing, Part II: Tests
AASHTO LTS-1 (LTS-2) Structural Supports for Highway Signs, Luminaries, and Traffic Signals
AASHTO M 320 Standard Specification for Performance-Graded Asphalt Binder
AASHTO MSI-1 Manual on Subsurface Investigation
AASHTO Roadside Design Guide, 4 th Edition – 2011
AASHTO SR Highway Safety Design and Operations Guide
AASHTO T104 Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate
AASHTO T11 Amount of Material Finer Than 0.075 mm Sieve in Aggregate
AASHTO T164 Quantitative Extraction of Bitumen from Bituminous Paving Mixtures
AASHTO T165 Effect of Water on Cohesion of Compacted Bituminous Mixtures
AASHTO T166 Bulk Specific Gravity of Compacted Bituminous Mixtures
AASHTO T167 Compressive Strength of Bituminous Mixtures
AASHTO T245 Resistance to Plastic Flow of Bituminous Mixtures Using Marshall Apparatus
AASHTO T258 Test for Determining Expansive Soils
AASHTO T27 Sieve Analysis of Fine and Coarse Aggregates
AASHTO T30 Mechanical Analysis of Extracted Aggregate



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AASHTO T89 Determining the Liquid Limit of Soils
AASHTO T90 Determining the Plastic Limit and Plasticity Index of Soils
AASHTO T96 Resistance to Abrasion of Small Size Coarse Aggregate by Use of the Los Angeles Machine
AASHTO VLVLR Guidelines for Geometric Design of Very Low-Volume Local Roads (ADT Less Than or Equal to 400)
ACGIH 2097 Industrial Ventilation: A Manual of Recommended Practice for Design – 28 th Edition
ACGIH Industrial Ventilation: A Manual of Recommended Practice for Design, 30 th Edition
ACGIH Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices
ACI 104 Preparation of Notation for Concrete
ACI 117 Specification for Tolerances for Concrete Construction and Materials (ACI 117-10) and Commentary (ACI 117R-10)
ACI 201.2R Guide to Durable Concrete
ACI 207.1R Mass Concrete
ACI 207.4R Cooling and Insulating Systems for Mass Concrete
ACI 211.1 Selecting Proportions for Normal, Heavyweight, and Mass Concrete
ACI 211.2 Proportions for Structural Lightweight Concrete
ACI 212.3R Report on Chemical Admixtures for Concrete
ACI 214 Evaluation of Strength Test Results of Concrete
ACI 216.1 Determining Fire Resistance of Concrete and Masonry Construction Assemblies
ACI 224.1 Causes, Evaluation, and Repair of Cracks in Concrete Structures



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ACI 232.3R Report on High-Volume Fly Ash Concrete for Structural Applications
ACI 301 Structural Concrete for Buildings
ACI 304 (304R) Guide for Measuring, Mixing, Transporting, and Placing Concrete
ACI 305R Hot Weather Concreting
ACI 306R Cold Weather Concreting
ACI 307 Design and Construction of Reinforced Concrete Chimneys
ACI 308 Curing Concrete
ACI 309 Recommended Practice for Consolidation of Concrete
ACI 309R Consolidation of Concrete
ACI 314R Guide to Simplified Design for Reinforced Concrete Buildings (ACI 314R-16).
ACI 315R Details and Detailing of Concrete Reinforcement
ACI 318 Building Code Requirements for Reinforced Concrete
ACI 318-14/19 Building Code Requirements for Structural Concrete
ACI 318-H Building Code Requirements – Seismic
ACI 318M Building Code Requirements for Structural Concrete
ACI 336.2R Suggested Analysis and Design Procedures for Combined Footing and Mats
ACI 336.3R Suggested Design and Construction Procedures for Pier Foundations
ACI 347 Formwork for Concrete, Fifth Edition
ACI 349 Nuclear Safety Related Concrete Structures
ACI 350-01 Environmental Engineering Concrete Structures
ACI 350-06 Environmental Engineering Concrete Structures



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ACI 350M-01 Environmental Engineering Concrete Structures (Metric Version)
ACI 350R Environmental Engineering Concrete Structures
ACI 352R Recommendations for Design of Beam-Column Joints in Monolithic Reinforced Concrete Structures
ACI 355.2 Qualification of Post-Installed Mechanical Anchors in Concrete and Commentary
ACI 355.4 Qualification of Post-Installed Adhesive Anchors in Concrete (ACI 355.4) and Commentary
ACI 363R Report on High-Strength Concrete
ACI 364.1 Guide for Assessment of Concrete Structures Before Rehabilitation
ACI 503.4 Repairing Concrete with Epoxy Mortars
ACI 515.1R Guide to the Use of Waterproofing, Damp Proofing, Protective, and Decorative Barrier Systems for Concrete
ACI 530 Building Code Requirements for Masonry Structures Specification for Masonry Structures and Commentary
ACI 531 Building Code Requirements for Concrete Masonry Structures
ACI 531.1 Specifications for Concrete Masonry
ACI 543R Recommendation for Design, Manufacture, and Installation of Concrete Piles
ACI 544.8R Report on Indirect Method to Obtain Stress-Strain Response of Fiber-Reinforced Concrete (FRC)
ACI 546.1R Guide for Repair of Concrete Bridge Superstructures
ACI 562 Code Requirements for Assessment, Repair, and Rehabilitation of Existing Concrete Structures and Commentary
ACI MCP 2005 Manual of Concrete Practice (as applicable to the specific project)
ACI PRC-336.3 Report on Design and Construction of Drilled Piers



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ACI SP-205 Finite Element Analysis of Reinforced Concrete Structures
ACI SP-4 (347-89) Formwork for Concrete
ACI SP-66 ACI Detailing Manual
ACS PH1.28 Archival Records, Silver-Gelatin Type or Cellulose Ester Base
ACS PH1.41 Archival Records, Silver-Gelatin Type on Polyester Base
ACS PH1.53 Processed Films, Plates, and Papers—Filing Enclosures and Containers for Storage
ACI/ASCE 550 Precast Concrete Structures
ADM 2010 Specifications and Guidelines for Aluminum Structures
AEIC CS4-93 Impregnated-Paper-Insulated-Low & Medium Pressure Self-Contained Liquid Filled Cable
AEIC CS7-93 Specifications for Crosslinked Polyethylene Insulated Shielded Power Cables Rated 69 through 139 kV
AFMAN 91-201, Chapter. 2, Section A Explosives Safety Standards (Explosives Safety Requirements)
AGA 1 Requirements for Heat Reclaimer Devices for Use with Gas-Fired Appliances
AGS G001 Guideline for Gloveboxes, Second Edition
AGS G002 Design and Fabrication of Glovebags
AGS G003 Application of Linings to Gloveboxes
AGS G004 Standard of Practice for Leak Test Methodologies for Gloveboxes and other Enclosures
AGS G005 Specification of Gloves for Gloveboxes
AGS G006 Design and Fabrication of Nuclear-Application Gloveboxes
AGS G010 Standard of Practice for Glovebox Fire Protection



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AGS G013 Guideline for Glovebox Ergonomics
AGS G015 Standard of Practice for Glovebox Inert Gas Recirculation Purification
AHRI 410 Forced-Circulation Air-Cooling and Air-Heating Coils
AHRI 450 Performance Rating of Water-Cooled Refrigerant Condensers, Remote Type
AIEE No. 92-1962 AIEE Recommended Practice for A-C System Voltage Nomenclature for Industrial and Commercial Power Systems
AIHA Hygiene Guide Series
AIHA Industrial Noise Manual (see Noise and Hearing Conservation Manual)
AIHA Noise and Hearing Conservation Manual
AIHA The AIHA 2004 Emergency Response Planning Guidelines and Workplace Environmental Exposure Level Guides Handbook
AIHA Workplace Environmental Exposure Level Guides
AICHe American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Chemical Process Quantitative Risk Analysis (2 nd Edition)
AICHe American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Evaluating Process Plant Buildings for External Explosions, Fire, and Toxic Releases (2 nd Edition)
AICHe American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Hazard Evaluation Procedures (3 rd Edition)
AICHe American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Determining the Probability of Ignition of a Released Flammable Mass
American Institute of Chemical Engineers (AIChE). Center for Chemical Process Safety (CCPS) Guidelines for Vapor Cloud Explosion, Pressure Vessel Burst, BLEVE and Flash Fire Hazards (2 nd Edition)
American Heart Association



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American Medical Association Journal of the American Medical Association Council for Accreditation in Occupational Hearing Conversation (CAOHC)
American Thoracic Society Standardization of Spirometry 2019 Update PFT Interpretation – Rapid Guide
AIHA-2004 American Industrial Hygiene Association, 2004 Emergency Response Planning Guidelines (ERPG) Update Set
AIIM MS 5 Microfiche
AIIM MS 9 Aperture, Camera, Copy and Image Cards
AIIM MS14 Specifications for 16- and 35-mm Roll Microfilm
AIIM MS23 Practice for Operational Procedures/Inspection and Quality Control of First-Generation Silver—Gelatin Microfilm of Documents
AIIM MS43 Recommended Practice for Operational Procedures/Inspection and Quality Control of Duplicate Microforms of Documents and from COM
AISC 303 Code of Standard Practice for Steel Buildings and Bridges
AISC 313 Code of Standard Practice for Structural Stainless Steel Buildings
AISC 325 Steel Construction Manual – 15 th Edition
AISC 360-16 Specification for Structural Steel Buildings
AISC Design Guides 1-34 DG-27 Structural Stainless Steel (most commonly used)
AISC Detailing for Steel Construction
AISC M011 (M016-89) Manual of Steel Construction Allowable Stress Design Ninth Edition
AISC N690 (S327-84) Nuclear Facilities—Steel Safety-Related Structures for Design, Fabrication and Erection
AISC N690-15 Specification for Safety-Related Steel Structures for Nuclear Facilities



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AISC S326 (S328-86) Specification for Structural Steel Building Load and Resistance Factor Design
AISC Steel Buildings and Bridges
AISC 325-10 Steel Construction Manual
AISC 370 Specification for Structural Stainless Steel Buildings
AISI Manual for Structural Application of Steel Cables for Buildings
AISI SG-673 Specifications for the Design of Cold-Formed Steel Structural Members
ALTA/ACSM & NSPS Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys, 6pp
AMA OOSH-213 Scope, Objectives, and Functions of Occupational Health Programs
AMA OOSH-290 Epidemiology in Occupational Disease and Injury
AMCA 201 Fans and Systems
AMCA 202 Troubleshooting
AMCA 203-90 Field Performance Measurement of Fan Systems
AMCA 204 Balance Quality and Vibration Levels for Fans
AMCA 210 Laboratory Methods for Testing Fans for Ratings
AMCA 211-13 Certified Ratings Program – Rating Manual for Fan Air Performance
AMCA 261 Directory of Products Licensed to Bear the AMCA Certified Rating Seal
AMCA 99 Standards Handbook
AMCA-99-0401 Classifications for Spark Resistant Construction
AMEC/EXIDE Section 58.00 Instructions for "Installing and Operating Stationary Batteries – Section 58.00" London, United Kingdom
American Industrial Hygiene Emergency Response Planning Guidelines (ERPG) Update Set



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AMS 2403 Plating, Nickel General Purpose
AMS 2404 Plating, Electroless Nickel
ASM 2410 Silver Plating, Nickel Strike, High Bake
AMS 2418 Copper Plating
AMS 2630 Inspection, Ultrasonic Product Over 0.5 Inch (12.7 mm) Thick
AMS 2700 Passivation of Corrosion Resistant Steels
AMS 2770 Heat Treat of Aluminum
AMS 3209 Chloroprene (Cr) Rubber Weather Resistant 65-75
AMS 3634 Tubing, Polyolefin Plastic, Electrical Insulation Selectively
AMS 4025 Al Alloy, Sheet and Plate Uns A96061
AMS 4027 6061 Aluminum Plate and Sheet
AMS 4050 Aluminum Alloy 7050 Plate
AMS 4078 Aluminum Alloy Plate 7075 -T73, -T7351
AMS 4117 Al Alloy, Rolled or Cold Finished, Bars, Rods, Wires, and Flash Welded Rings
AMS 4122 Al Alloy Bars, Rods, and Wire Rolled or Cold Finished, and Rings Uns A97075
AMS 4124 Aluminum Alloy Rolled, Drawn Bar, Wire, Rod 7075 -T73, -T7351
AMS 4150 Aluminum Alloy, Extrusions and Rings
AMS 4205 Aluminum Alloy, Plate
AMS 5121 1.04C) (Sae 1095) Annealed Uns G10950
AMS 5514 Uns S30500
AMS 5529 Sheet and Strip, Steel 17-7 PH Precip Hardenable



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AMS 5548 Steel Corrosion and Heat Resistant
AMS 5604 Uns S17400
AMS 5629 Steel, Corrosion-Resistant, Bars, Wire, Forgings, Rings, and Extrusions 13-8
AMS 5639 Bar, Wire, Forging, Tubing 304 Ss
AMS 5640 Steel, Steel, Corrosion Resistant, Bars, Wire, Forgings (303) Solution Heat Treated
AMS 5643 Steel, Corrosion-Resistant, Bars, Wire, Forgings, Mechanical Tubing, and Rings
AMS 5647 Steel, Corrosion Resistant, Bar, Wire, Forgings, Mechanical Tubing, Rings, and Forging Stock
AMS5648 - Steel, Corrosion and Heat Resistant 17Cr - 12Ni - 2.5Mo
AMS 5659 Steel, Corrosion Resistant, Bars, Wire, Forgings, Rings, and Extrusions 15Cr - 4.5Ni - 0.30Cb (Nb) - 3.5Cu Consumable Electrode Remelted Solution Heat Treated, Precipitation Hardenable
AMS 5662 Steel, Corrosion and Heat Resistant 25CR – 20Ni – 2Si
AMS 5731 Steel Bars, Forgings, Tubing, and Rings, Corrosion and Heat Resistant 15Cr - 26Ni - 1.3Mo - 2.2Ti - 0.3V Consumable Electrode Melted, Solution Treated
AMS 5732 Stainless Steel Uns S66286
AMS 5737 A286 Precip Hardening Stainless
AMS 5853 Steel Bars, Corrosion and Heat Resistant 15Cr - 25.5Ni - 1.2Mo - 2.1Ti - 0.006B - 0.30V 1800°F (980°C) Solution Treated and Work-Strengthened 160,000 psi (1105 MPa) Tensile Strength, Consumable Electrode Melted
AMS 5866 Steel Wire, Flat, Corrosion Resistant 18Cr - 9.0Ni (SAE 30302) Spring Temper
AMS 6382 STEEL Chromium Molybdenum
AMS7510 Magnets, Rare-Earth/Cobalt, Permanent Powder-Metallurgy Product
AMS8660-Silicone Compound Nato Code Number S-736-Whitaker



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AMS QQ A200 Aluminum Alloy 2024, Bar, Rod, Shapes, Tube, and Wire, Extruded
AMS QQ A367 Aluminum Alloy Forgings
AMS4928 Titanium Alloy 6Al - 4V Annealed - 120,000 psi Yield
AMS4967 Titanium Alloy, Bars, Wire, Forgings, and Rings 6.0Al - 4.0V Annealed, Heat Treatable
AMS5848 Steel Bars, Forgings, Extrusions, Tubing, and Rings, Wear, Galling, and Corrosion Resistant 8.0Mn - 4.0Si - 17Cr - 8.5Ni - 0.13N Solution Heat Treated
AMS8660-Silicone Compound Nato Code Number S-736-Whitaker
AMS-H-6875 Heat Treatment, Annealing Steel Process
AMS-M-3171A Magnesium Alloy, Processes for Pretreatment and Prevention of Corrosion
AMS-P-81728 Plating, Tin-Lead (Electrodeposited)
AMS-QQ-A-200_11 Aluminum Alloy 7075, Bar, Rod, Shapes, Tube, and Wire, Extruded
AMS-QQ-A-250-12 Uns A97075
AMS-QQ-N-290 Nickel Plating (Electrodeposited)
AMS-QQ-P-416 Plating, Cadmium (Electrodeposited)
AMS-QQ-S-763 Steel, Corrosion Resistant, Bars, Wire, Shapes, and Forgings
AMS-STD 2154 Inspection, Ultrasonic, Wrought Metals, Process for AMSSTD2154
ANS 15.21 Format and Content for Safety Analysis Reports for Research Reactors
ANS N40.37 Mobile Low-Level Radioactive Waste Processing Systems
ANS 5.10 Airborne Release Fractions at Non-Reactor Nuclear Facilities – Includes Appendix A: 2013, Appendix B and Appendix C
ANS 6.4.2 Specification for Radiation Shielding Materials
ANS 8.27 Burnup Credit for LWR Fuel



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ANS RA-S-1.2 Severe Accident Progression and Radiological Release (Level 2) PRA Standard for Nuclear Power Plant Applications for Light Water Reactors (LWRs)
ANSI 01.1 Safety Requirements for Woodworking Machinery
ANSI 05.1 Wood Products – Specifications and Dimensions
ANSI 05.1a Wood Poles and Products – Supplement to ANSI 05.1-2002
ANSI 05.1b Wood Poles and Products – Supplement to ANSI 05.1-2002
ANSI 13.52 Personnel Neutron Dosimeters (Neutron Energies Less Than 20 MeV)
ANSI 14.4 Safety Requirements for Job Made Wooden Ladders
ANSI 156.12-2005 Grade 1, Mortise Locksets
ANSI 156.2-2003 Grade 1, Bored and Preassembled Locks and Latches
ANSI 156.30 American National Standard for High Security Cylinders
ANSI 2.3-1967 Immediate Evacuation Signal for Use in Industrial Installations Where Radiation Exposure May Occur
ANSI 20.2 American National Standard Nuclear Safety Design Criteria and Functional Performance Requirements for Liquid-Fuel Molten Salt Reactor Nuclear Power Plants
ANSI 351a ANSI/IEEE Graphic Symbols for Electrical and Electronic Diagrams
ANSI 42.17C Performance specifications for health physics instrumentation – portable instrumentation for use in extreme environmental conditions
ANSI A1.5 Safety Requirements for Material Hoists
ANSI A10.18 Floor and Wall Openings, Railings and Toe Boards
ANSI A10.28 Work Platforms Suspended from Cranes or Derricks
ANSI A10.3 Power Actuated Fastening Systems
ANSI A10.31 Construction and Demolition



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ANSI A10.33-1992 Safety and Health Program Requirements for Multi-Employer Projects
ANSI A108.1 Installation of Ceramic Tile with Portland Cement Mortar
ANSI A115 Door and Frame Preparation
ANSI A115.1 Door and Frame Preparation for Mortise Door Locks for 1-3/4-inch Doors
ANSI A13.1 Scheme for the Identification of Piping Systems
ANSI A14.1-1994 Ladders—Portable Wood—Safety Requirements
ANSI A14.2 Portable Metal Ladders
ANSI A14.2-1990 Safety Requirements for Portable Metal Ladders
ANSI A14.3 Ladders – Fixed – Safety Requirements
ANSI A14.3-1992 Ladders—Fixed—Safety Requirements
ANSI A14.5 Portable Reinforced Plastic Ladders
ANSI A14.5-1992 Ladders—Portable Reinforced Plastic—Safety Requirements
ANSI A14.7 Safety Requirements for Mobile Ladder Stands and Mobile Ladder Stand Platforms
ANSI A156 Hardware
ANSI A156.1 Butts and Hinges
ANSI A156.13 Grade 1, Mortise Locksets
ANSI A156.2 Grade 1, Bored and Preamsembled Locks and Latches
ANSI A156.3 Exit Devices
ANSI A156.4 Door Controls (Closers)
ANSI A156.6 Architectural Door Trim
ANSI A156.8 Door Controls – Overhead Stops and Holder



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ANSI A216.1 Sectional Overhead Type Doors (ANSI/NAGDM 102)
ANSI A300-2023 Tree Care Standards
ANSI A39.1 Safety Requirements for Window Cleaning
ANSI A58.1 Building Code Requirements for Minimum Design Loads in Buildings and Other Structures
ANSI A92 Aerial Work Platforms
ANSI A92.1 Manually Propelled Mobile Ladder Stands and Scaffolds (Towers)
ANSI A92.2 Vehicle-Mounted Elevating and Rotating Aerial Device
ANSI A92.6 Self-Propelled Elevating Work Platforms
ANSI AWS F3.2 Ventilation Guide for Weld Fume
ANSI B1.1 Unified Inch Screw Threads (UN and UNR Thread Form)
ANSI B11 Machine Safety
ANSI B11.19 Performance Criteria for the Design, Construction, Care, and Operation of Safeguarding When Referenced by the Other B11 Machine Tool Safety Standards
ANSI B114.1 Slow-moving Vehicle Identification Emblem (ASAE S 276.7)
ANSI B149.1 Dehumidifiers
ANSI B153.1 CAR B153.1 – Safety Requirements for the Construction, Care, and Use of Automotive Lifts
ANSI B16.20 Metallic Gaskets for Pipe Flanges
ANSI B16.3 Malleable Iron Threaded Fittings, Class 150 and 300
ANSI B16.34 Valves-Flanged, Threaded, and Welding End
ANSI B16.5 Pipe Flanges Flanged Fittings
ANSI B16-21 Nonmetallic Flat Gaskets for Pipe Flanges



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ANSI B18.2.6 Fasteners for Use in Structural Applications
ANSI B18.22.1 Plain Washers
ANSI B30 Series Cranes
ANSI B30.2 Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist)
ANSI B30.17 Overhead and Gantry Cranes Inspections
ANSI B30.21 (1994) Manually Operated Hoists (design specifications only)
ANSI B30.5 (1995) Mobile and Locomotive Cranes (design specifications only)
ANSI B30.9 (1992) Slings (equipment design specification only)
ANSI B31.2 Petroleum Refining Piping
ANSI B31.4 Liquid Petroleum Transportation Piping System
ANSI B38.1 Method of Testing for Household Refrigerators, Combination Refrigerator Freezers and Household Freezers
ANSI B46.1 Surface Texture, Surface Roughness, Waviness and Lay
ANSI B56.1 Safety Standard for Low Fit and High Fit Trucks
ANSI B56.6 Rough Terrain Forklift Trucks
ANSI B7.1 Safety Code for the Use, Care, and Protection of Abrasive Wheels
ANSI B93.114M Pneumatic Fluid Power – Systems Standard for Industrial Machinery
ANSI B182.6 Fasteners for Use in Structural Applications
ANSI C95.1 Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 300 KHZ to 100 GHZ



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ANSI C119.4 Standard for Electric Connectors-Connectors for Use between Aluminum-to-Aluminum and Aluminum-to Copper Conductors Designed for Normal Operation at or Below 93°C and Copper-to-Copper Conductors Designed for Normal Operation at or Below 100°C
ANSI C12 Compliance Testing Standard for Utility Industry Metering Communications Protocol Standards (IEEE draft standard)
ANSI C12.20 Electricity Meters 0.2 and 0.5 Accuracy Classes
ANSI C136 Roadway Lighting
ANSI C16.13 Monochrome Television Broadcast Receivers
ANSI C2 National Electric Safety Code
ANSI C29.2A Insulators – Wet-Process Porcelain and Toughened Glass – Distribution Suspension Type
ANSI C29.2B Insulators - Wet-Process Porcelain and Toughened Glass – Transmission Suspension Type
ANSI C29.7 Wet Process Porcelain Insulators – Post Type
ANSI C29.11 ANSI Standard for Composite Suspension Insulators for Overhead Transmission Lines – Tests
ANSI C37.06 Standard for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis – Preferred Ratings and Related Required Capabilities for Voltages above 1000 V
ANSI C 37.32 High-Voltage Switches, Bus Supports, and Accessories of Preferred Ratings, Construction Guidelines, and Specifications
ANSI C57 Distribution, Power, and Regulating Transformers
ANSI C63.4-1992 IEEE Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz
ANSI C63.4-2014 (Revision of ANSI C63.4-2009) American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz



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ANSI C63.4a-2017 (Amendment to ANSI C63.4-2014) American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz Amendment 1: Test Site Validation

ANSI C78.1 For Fluorescent Lamps–Rapid Start Types–Dimensional and Electrical Characteristics

ANSI C78.2 For Fluorescent Lamps–Preheat Start Types–Dimensional and Electrical Characteristics

ANSI C78.21 Incandescent Lamps–PAR and R Shapes

ANSI C78.3 For Fluorescent Lamps–Instant Start and Cold-Cathode Types–Dimensional and Electrical Characteristics

ANSI C78.375 For Fluorescent Lamps–Guide for Electrical Measurements

ANSI C79.1 Nomenclature for Glass Bulbs Intended for Use with Electric Lamps

ANSI C80.1 Electrical Rigid Steel Conduit (ERSC)

ANSI C82 For Reference Ballasts for Fluorescent Lamps

ANSI C82.2 Fluorescent Lamp Ballasts–Methods of Measurement

ANSI C84.1 Electric Power Systems and Equipment-Voltage Ratings (60 Hertz)

ANSI C93.3 Requirements for Power-Line Carrier Line Traps

ANSI C95.2-1982 American National Standard Radio Frequency Radiation Hazard Warning Symbol

ANSI CGAG-7.1 Commodity Specifications for Air

ANSI D12.1 Roadway Lighting (see IES RP8)

ANSI D6.1e Manual on Uniform Traffic Control Devices for Streets and Highways

ASTM D7999-15r19, Standard Classification for Rubber Products in Natural Gas Pipeline Applications



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ANSI G7.1 Commodity Specification for Air, Third Edition
ANSI MH 27.1 Specifications for Underhung Cranes and Monorail Systems.
ANSI N42.37-2016 (Revision of ANSI N 42.37-2006 Training Requirements for Homeland Security Purposes Using Radiation Detection Instrumentation for Interdiction and Prevention
ANSI N101.6 Concrete Radiation Shields
ANSI N12.1 Warning Symbols-Fissile Material Symbol
ANSI N13.11 Dosimetry-Personnel Dosimetry Performance-Criteria for Testing
ANSI N13.14 Internal Dosimetry Programs for Tritium Exposure—Minimum Requirements
ANSI N13.27 Performance Requirements for Pocket-Sized Alarm Dosimeters and Alarm Rate Meters
ANSI N13.3 Dosimetry for Criticality Accidents
ANSI N13.30 2011 (R2017) Performance Criteria for Radiobioassay
ANSI N13.32 Performance Testing of Extremity Dosimeters
ANSI N13.41 2011 (R2017) Criteria for Performing Multiple Dosimetry
ANSI N13.6 Practice for Occupational Radiation Exposure Record Systems
ANSI N14.1 Nuclear Materials—Uranium Hexafluoride—Packaging for Transport
ANSI N14.2 Commercial Vehicle Standards
ANSI N14.27-1993 Carrier and Shipper Responsibilities and Emergency Response Procedures for Highway Transportation Accidents
ANSI N14.29-1988 Guide for Writing Operating Manuals for Packaging
ANSI N14.30-1992 Design, Fabrication, and Maintenance of Semi-Trailers Employed in the Transport of Weight-Concentrated Radioactive Loads



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ANSI N14.36- 2013 Measurement of Radiation Level and Surface Contamination for Packages and Conveyances
ANSI N14.5 Radioactive Materials—Leakage Tests on Packages for Shipment
ANSI N14.6-1993 Radioactive Materials, Special Lifting Devices for Shipping Containers Weighing 10,000 pounds (4500 kg) or more
ANSI N14.7 Radioactive Materials – Guidance for Packaging Type A – Quantities of Radioactive Materials
ANSI N15.1 Nuclear Material Control – Classification of Unirradiated Uranium Scrap
ANSI N15.8 Nuclear Material Control – Special Nuclear Material Control and Accounting Systems for Nuclear Power Plants
ANSI N15.10 Nuclear Material Control—Classification Unirradiated Plutonium Scrap
ANSI N15.18 Nuclear Material Control – Mass Calibration Techniques
ANSI N15.19 Nuclear Material Control—Tank Calibration and Volume Determination for Nuclear Material Accountancy
ANSI N15.28 Nuclear Materials Control – Guide for Qualification and Certification of Safeguards and Security Personnel
ANSI N15.36 Nuclear Material Control—Methods of Nuclear Material Control - Measurement Control Program – Nondestructive Assay
ANSI N15.41 Nuclear Material Control—General Principles for Measurement Control Programs
ANSI N15.51 Nuclear Material Control—Measurement Control Program—Nuclear Materials Analytical Chemistry Laboratory
ANSI N15.54 Nuclear Material Control – Measurement Control Program—Radiometric Calorimeters
ANSI N15.56 Nuclear Material Control – Non-Destructive Assay Measurements of Nuclear Material Holdup: General Provisions



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ANSI N2.1 Radiation Symbol (Inactive)
ANSI N2.3-1979 Immediate Evacuation Signal for Use in Industrial Installations Where Radiation Exposures May Occur
ANSI N278.1-1975 (R 1992) Self-Operated and Power-Operated Safety-Related Valves Functional Specification Standard
ANSI N317 Performance Criteria for Instrumentation Used for In-plant Plutonium Monitoring
ANSI N320-1979 (R1993) Performance Specifications for Reactor Emergency Radiological Monitoring Instrumentation
ANSI N322 Inspection and Test Specifications for Direct and Indirect Reading Quartz Fiber Pocket Dosimeters
ANSI N323A Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments
ANSI N323A-1997 Radiation Protection Instrumentation Test and Calibrations
ANSI N323AB-2013 (Revision and Redesignation of ANSI N323A-1997 and ANSI N323B-2002) Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments
ANSI N323B-2003 Radiation Protection Instrumentation Test & Calibration, Portable Survey Instrumentation for Near Background Operation
ANSI N323C-2009 Radiation Protection Instrumentation Test & Calibration, Air Monitoring Instruments
ANSI N323D Installed Radiation Protection Instrumentation
ANSI N343 Internal Dosimetry for Mixed Fission and Activation Products
ANSI N42.12 American National Standard Calibration and Usage of Thallium-Activated Sodium Iodide Detector Systems for Assay of Radionuclides
ANSI N42.14 – 1999 (R 2004) American National Standard for Calibration and Usage of Germanium Spectrometers for the Measurement of Gamma-Ray Emission Rates of Radionuclides



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ANSI N42.17A Performance Specifications for Health Physics Instrumentation – Portable Instrumentation for Use in Normal Environmental Conditions
ANSI N42.17B Radiation Instrumentation Performance Specifications for Health Physics Instrumentation – Occupational Airborne Radioactivity Monitoring Instrumentation
ANSI N42.18 Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents
ANSI N42.22-1995 (R2002) Traceability of Radioactive Sources to the National Institute of Standards and Technology (NIST) and Associated Instrument Quality Control
ANSI N42.23 American National Standard Measurement and Associated Instrumentation Quality Assurance for Radioassay Laboratories
ANSI N42.25-1997 Calibration & Usage of Alpha/Beta Proportional Counters
ANSI N42.28 Administrative Practices for the Use of Nondestructive Assay Measurements for Nuclear Criticality Safety
ANSI N42.32-2016 (Revision of ANSI N42.32-2006) American National Standard Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security
ANSI N42.33-2006 (Rev of ANSI N42.33-2003) American National Standard for Portable Radiation Detection Instrumentation for Homeland Security
ANSI N42.34-2021 (Revision of ANIS N42.34-2015) American National Standard Performance Criteria for Handheld Instruments for the Detection and Identification of Radionuclides
ANSI N42.35-2016 (Revision of ANSI N42.35-2006) Performance of Radiation Detection Portal Monitors for Use in Homeland Security
ANSI N42.37-2006 American National Standard for Training Requirements for Homeland Security Purposes Using Radiation Detection Instrumentation for Interdiction and Prevention
ANSI N42.38-2015 (Revision of ANSI N42.38-2006) IEEE N42.38 – Performance Criteria for Spectroscopy-Based Portal Monitors Used in Homeland Security
ANSI N42.42-2020 (Revision of ANSI N42.42-2012) American National Standard Data Format for Radiation Detectors Used for Homeland Security



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ANSI N42.43-2006, Performance Criteria for Mobile and Transportable Radiation Monitors Used for Homeland Security
ANSI N42.49A-2011; IEEE B42.49A Performance Criteria for Non-alarming Personal Emergency Radiation Detectors (PERDs) for Exposure Control
ANSI N42.53 Performance Criteria for Backpack-Based Radiation-Detection Systems Used for Homeland Security
ANSI N43.1 Radiological Safety in the Design and Operation of Particle Accelerators
ANSI N43.10 Safe Design and Use of Panoramic Wet Source Storage Gamma Irradiators (Category IV)
ANSI N43.2 Radiation Safety for X-Ray Diffraction and Fluorescence Analysis Equipment
ANSI N43.3 General Radiation Safety—Installations Using Non-Medical X-Ray and Sealed Gamma-Ray Sources, Energies up to 10 MeV
ANSI N43.5 Radiological Safety Standard for the Design of Radiographic and Fluoroscopic Industrial X-Ray Equipment
ANSI N43.6 Sealed Radioactive Sources
ANSI N43.8 Classification of Industrial Ionizing Radiation Gaging Devices
ANSI N43.9 Gamma Radiography—Specifications for Design and Testing of Apparatus
ANSI N510 Testing of Nuclear Air-Cleaning Systems
ANSI N512 Protective Coatings (Paint) for the Nuclear Industry
ANSI N542 Sealed Radioactive Sources
ANSI N545 Thermoluminescence Dosimetry: Environmental Applications, Performance, Testing, and Specifications
ANSI N8.3-1979 Criticality Accident Alarm
ANSI OPEI B71.3 Snow Throwers – Safety Specifications



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ANSI S1.4 Electroacoustics – Sound Level Meters – Part 1: Specifications (a nationally adopted international standard)
ANSI S3.19-1974 Laboratory Safety Supply
ANSI S3.34 Guide for the Measurement and Evaluation of Human Exposure to Vibration Transmitted to the Hand
ANSI S3.6 Specification for Audiometers
ANSI S541 Packaging Materials for ESD Sensitive Items
ANSI S82.01 Instrumentation
ANSI X3.135 Database Language SQL
ANSI X3.136 Serial Recorded Magnetic Tape Cartridge for Information Interchange
ANSI X3.205 Helical-Scan Digital Computer Tape Cartridge 3.81 mm DATA/DAT, for Information Interchange
ANSI X3.40 Information Systems—Unrecorded Magnetic Tape for Information Exchange
ANSI X3.54 Recorded Magnetic Tape for Information Interchange 6250 bpi, Group Coded Recording
ANSI X3.55 Recorded Magnetic Tape for Information Interchange 1600 bpi, Phase Encoded
ANSI X3.85 One Half Inch Magnetic Tape Interchange Using a Self-Loading Cartridge
ANSI X4.16 Size and Placement of Security Badges (Inactive)
ANSI X9.17 Financial Institution Key Management
ANSI Y1.1 Abbreviations for Use on Drawings and in Text
ANSI Y14.1 Drawing Sheet Size and Format
ANSI Y14.15 General Electronic Diagrams
ANSI Y14.2 Surface Texture Symbols



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ANSI Y14.5M Dimensioning and Tolerancing
ANSI Y32.9, 1972 Graphic Systems for Electrical Wiring and Layout Diagrams Used in Architecture and Building Construction
ANSI Y32.14 Graphic Symbols for Logic Functions
ANSI Y32.16 Reference Designators (schematics and PCB)
ANSI Y32.2 Graphic Symbols for Electrical and Electronics Diagrams
ANSI Z1030 Power Tools
ANSI Z11.182 Method of Test for Smoke Density in the Flue Gases from Distillate Fuels reapproved 1971 (ASTM D2156-65(1975))
ANSI Z117.1 Safety Requirements for Working in Tanks and Other Confined Spaces
ANSI Z124.2-1995 Plastic Shower Receptors and Shower Stalls
ANSI Z133.1-2000 Arboricultural Operations – Pruning, Repairing, Maintaining, and Removing Trees, and Cutting Brush
ANSI Z133.1-2017 American National Standard for Arboricultural Operations - Safety Guidance
ANSI Z136.1-2000 Laser Eye Exam
ANSI Z136.1-2014 Safe Use of Lasers
ANSI Z136.2-1997 Safe Use of Optical Fiber Communication Systems Utilizing Laser Diode and LED Sources 10/01/97
ANSI Z21.10.1 Gas Automatic Storage Type Water Heaters
ANSI Z21.10.3 Gas Water Heaters, Volume III, Storage with Input Ratings Above 75,000 Btu's per Hour, Circulating and Instantaneous Water Heaters
ANSI Z21.11.1 Gas-Fired Room Heaters, Volume I, Vented Room Heaters



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ANSI Z21.13 Gas-Fired Low-Pressure Steam and Hot Water Heating Boilers including addenda Z21.13a-69 and Z21.13b-94
ANSI Z21.17 Domestic Gas Conversion Burners Including Z21.17a-90
ANSI Z21.20 Automatic Gas Ignition Systems and Components
ANSI Z21.21 Automatic Valves for Gas Appliances (Including Z21.21a-89)
ANSI Z21.44 Gas-Fired Gravity and Fan Type Direct Vent Wall Furnaces
ANSI Z21.47 Gas-Fired Central Furnaces (including Z21.47a-88 and Z21.47b-89)
ANSI Z21.48 Gas-Fired Gravity and Fan Type Floor Furnaces
ANSI Z21.49 Gas-Fired Gravity and Fan Type Vented Wall Furnaces
ANSI Z21.56 Gas-Fired Pool Heaters (including addenda Z21.56a-96)
ANSI Z21.59 Gas-Fired High-Pressure Steam and Hot Water Heating Boilers
ANSI Z21.66 Automatic Vent Damper Devices for Use with Gas-Fired Appliances
ANSI Z21.67 Mechanically Actuated Automatic Vent Damper Devices for Use with Gas-Fired Appliances
ANSI Z21.68 Thermally Actuated Automatic Vent Damper Devices for Use with Gas-Fired Appliances
ANSI Z21.71 Automatic Intermittent Pilot Ignition systems for Field Installation (including Z21.71a-85 and Z21.71b-89)
ANSI Z21.8 Installation of Domestic Gas Conversion Burners
ANSI Z223.1 National Fuel Code Including Appendices H, I, J, and K
ANSI Z224.1 Performance Evaluation Procedures for Household Washers
ANSI Z234.1 Room Air Conditioners
ANSI Z235.1 Appliance Humidifier Standard



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ANSI Z236.8 Safe Use of Lasers in Research, Development, or Testing
ANSI Z24.3 Sanitation-Non Sewered Waste Disposal System-Minimum Requirement
ANSI Z26.1 Safety Code for Glazing Materials for Glazing Motor Vehicles Operating on Land Highways
ANSI Z308.1-2003 American National Standard for Minimum Requirements for Workplace First Aid Kits and Supplies
ANSI Z33.1 Installation of Blower and Exhaust Systems for Dust, Stock, and Vapor Removal or Conveying
ANSI Z358.1 Emergency Eyewash and Shower Equipment
ANSI Z359 Fall Protection
ANSI Z359.1-1992 Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components
ANSI Z39.14 Writing Abstracts
ANSI Z39.18 Information Sciences—Scientific and Technical Reports—Organization, Preparation, and Production
ANSI Z39.29 Bibliographic References
ANSI Z39.32 Microfiche Headings
ANSI Z39.59 Electronic Manuscript Preparation and Markup
ANSI Z39.67 Computer Software Description
ANSI Z39.72 CD-ROM Standard Format for Submission of Data for Multimedia CD-ROM Mastering
ANSI Z41.1 Personal Protection – Protective Footwear
ANSI Z41-1991 Personal Protection — Protective Footwear
ANSI Z49.1-2012 Safety in Welding, Cutting and Allied Processes, sections 4.3 and E4.3



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ANSI Z4931 Safety in Welding, Cutting and Allied Processes
ANSI Z535 Series of Standards for Safety Signs and Colors
ANSI Z535.1-1991 Environmental and Facility Safety Signs
ANSI Z535.2 Environmental and Facility Signs
ANSI Z535.3-1991 Criteria for Safety Symbols, 10/01/97
ANSI Z535.4 Product Safety Signs and Labels; a.k.a. NEMA Z535.4
ANSI Z535.5 Safety Tags and Barricade Tapes
ANSI Z540.1 Calibration Laboratories and Measuring and Test Equipment General Requirements
ANSI Z540-1-1994 Calibration – Calibration Laboratories and Measuring and Test Equipment – General Requirements
ANSI Z83.8 Gas Unit Heater and Gas-Fired Duct Furnaces
ANSI Z83.9 Gas-Fired Duct Furnaces (including addenda Z83.9a-92)
ANSI Z87.1 Practice for Occupational/Educational Eye and Face Protection Devices
ANSI Z87.1-1989 Practice for Occupational and Educational Eye and Face Protection
ANSI Z87.1-2020 Occupational and Educational Personal Eye and Face Protection Devices
ANSI Z88.2 Respiratory Protection
ANSI Z88.6 Respiratory Protection – Respirator Use-Physical Qualifications for Personnel
ANSI Z89.1-1997 Industrial Head Protection
ANSI Z9.1 Practices for Ventilation and Operation of Open-Surface Tanks
ANSI Z9.2-1979 Fundamentals Governing the Design and Operation of Local Exhaust Systems
ANSI Z9.5-1992 Laboratory Ventilation



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ANSI Z91.1 Performance Requirements for Oil-Powered Central Furnaces
ANSI Z91.2 Performance Requirements for Automatic Pressure Oil Burners of the Mechanical Draft Type
ANSI Z96.1 Oil-Fired Central Furnaces
ANSI Z96.2 Oil Burners
ANSI Z96.3 Oil-Fired Boiler Assemblies
ANSI/AC I 349-85 Code Requirements for Nuclear Safety Related Concrete Structures (ACI 349-85) and Commentary (ACI 349R-85)
ANSI/AIHA Z9.10 Fundamentals Governing Design and Operation of Dilution Ventilation Systems in Industrial Occupancies
ANSI/AIHA Z9.11 Laboratory Decommissioning
ANSI/AIHA Z9.3 Spray Finishing Operations: Safety Code for Design, Construction and Ventilation
ANSI/AIHA Z9.4 Abrasive-Blasting Operations – Ventilation and Safe Practices for Fixed Location Enclosures
ANSI/AIHA Z9.5-1992 Laboratory Ventilation
ANSI/AIHA Z9.5-2003 Laboratory Ventilation
ANSI/AIHA Z9.6 Exhaust Systems for Grinding, Polishing, and Buffing
ANSI/AIHA Z9.7 Recirculation of Air from Industrial Process Exhaust Systems
ANSI/AIIM MS-32-1996 Standard Recommended Practice – Micro recording of Engineering Source Document on 35mm Microfilm
ANSI/AIIM MS-41-1996 Dimensions of Unitized Microfilm Carriers and Apertures (Aperture, Camera, Copy and Image Cards)
ANSI/AIIM MS-45-90 Recommended Practice for Inspection of Stored Silver Gelatin Microforms for Evidence of Deterioration



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ANSI/AIM-BC1-1995 Uniform Symbology Specification
ANSI/AISC 341 Seismic Provisions for Structural Steel Buildings
ANSI/AISC 360 Specification for Structural Steel Buildings
ANSI/AISC 370 Specification for Structural Stainless Steel Buildings
ANSI/AISC N690-1994 Specifications for the Design, Fabrication, and Erection of Steel Safety-Related Structures for Nuclear Facilities
ANSI/AMCA 210-07 Laboratory Methods of Testing for Certified Aerodynamic Performance Rating
ANSI/AMS-2.5 Onsite Meteorological Monitoring Program
ANSI/ANS 1 Conduct of Critical Experiments
ANSI/ANS 10.3 Guidelines for the Documentation of Digital Computer Programs
ANSI/ANS 10.4 Verification and Validation of Scientific and Engineering Computer Programs for the Nuclear Industry
ANSI/ANS 11.13 Concrete Radiation Shields (replaced by ANS 11-1987) (Inactive)
ANSI/ANS 11.16 Design Guides for Radioactive Material Handling Facilities and Equipment
ANSI/ANS 14.1 Operation of Fast Pulse Reactors
ANSI/ANS 15.1 Development of Technical Specifications for Research Reactors
ANSI/ANS 15.11 Radiation Protection at Research Reactor Facilities
ANSI/ANS 15.12 Design Objectives for and Monitoring of Systems Controlling Research Reactor Effluents (incorporated into ANS 15.11) (Inactive)
ANSI/ANS 15.15 Criteria for the Reactor Safety System of Research Reactors
ANSI/ANS 15.16 Emergency Planning for Research Reactors
ANSI/ANS 15.18 Administrative Controls for Research Reactors



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ANSI/ANS 15.2 Quality Control for Plate-Type Uranium-Aluminum Fuel Elements
ANSI/ANS 15.3 Records and Reports for Research Reactors (incorporated into ANS 15.1) (Inactive)
ANSI/ANS 15.4 Selection and Training of Personnel for Research Reactors
ANSI/ANS 15.8 Quality Assurance Program Requirements for Research Reactors
ANSI/ANS 15-21 Standard Format and Content for Safety Analyses Reports for Small Research Reactors
ANSI/ANS 19.4 Guidelines for the Verification and Validation of Scientific and Engineering Computer Programs for the Nuclear Industry
ANSI/ANS 19.61 Startup Physics Tests for Pressurized Water Reactors
ANSI/ANS 2.17 Evaluation of Radionuclide Transport in Ground Water for Nuclear Power Sites
ANSI/ANS 2.2 Earthquake Instrumentation Criteria for Nuclear Power Plants
ANSI/ANS 2.26-2004 Categorization of nuclear facility structures, systems, and components for seismic design.
ANSI/ANS 2.27-2008 Criteria for investigations of nuclear facility sites for seismic hazard assessments.
ANSI/ANS 2.29-2008 Probabilistic seismic hazards analysis.
ANSI/ANS 2.3-2011 Estimating Tornado, Hurricane, and Extreme Straight-Line Wind Characteristics at Nuclear Facility Sites
ANSI/ANS 2.8 Determining the Design Basis Flooding at Power Reactor Sites
ANSI/ANS 3.1 Selection, Qualification, and Training of Personnel for Nuclear Power Plants
ANSI/ANS 3.1-1987 Selection, Qualification and Training of Personnel for Nuclear Power Plants
ANSI/ANS 3.2 Quality Assurance Requirements for Operating Nuclear Power Plants



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ANSI/ANS 3.2-1994 Administrative and Quality Assurance Requirements for Operating Nuclear Power Plants.
ANSI/ANS 3.4 Medical Certification and Monitoring of Personnel Requiring Operator Licenses for Nuclear Power Plants
ANSI/ANS 3.5 Nuclear Power Plant Simulators for Use in Operator Training
ANSI/ANS 3.7.2 Emergency Control Centers for Nuclear Power Plants (replaced by ANS 3.8.2)
ANSI/ANS 4.5 Criteria for Accident Monitoring Functions in Light-Water-Cooled Reactors
ANSI/ANS 41.5-2012 Verification and Validation of Radiological Data for Use in Waste Management and Environmental Remediation
ANSI/ANS 5.1 Decay Heat Power in Light Water Reactors
ANSI/ANS 51.1 Nuclear Safety Criteria for the Design of Stationary Pressurized Water Reactor Plants, 1983
ANSI/ANS 54.1 General Safety Design Criteria for a Liquid Metal Reactor Nuclear Power Plant
ANSI/ANS 54.2 Design Basis for Facilities for LMFBR Spent Fuel Storage in Liquid Metal Outside the Primary Coolant Boundary
ANSI/ANS 57.2 Design Requirements for Light Water Reactor Spent Fuel Storage Facilities at Light Water Reactor Plants
ANSI/ANS 57.3 Design Requirements for New Fuel Storage Facilities at Light Water Reactor Plants
ANSI/ANS 58.8 Time Response Design Criteria for Safety-Related Operator Actions, Revised 2017
ANSI/ANS 58.9 Single Failure Criteria for Light Water Reactor Safety-Related Fluid Systems, Revised 2015
ANSI/ANS 59.1 Nuclear Safety-Related Cooling Water Systems in Nuclear Power Plants
ANSI/ANS 59.2-1985 Safety Criteria for Nuclear Power Plants HVAC Systems Located Outside Primary Containment, American National Standards Institute



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ANSI/ANS 59.3 Safety-Related Control Air Systems
ANSI/ANS 59.51 Fuel Oil Systems for Standby Diesel Generators
ANSI/ANS 6.4 Guidelines on Nuclear Analysis and Design of Concrete Radiation Shielding for Nuclear Power Plants
ANSI/ANS 6.4.2 Specification for Radiation Shielding Materials
ANSI/ANS 6.4.3 Gamma-Ray Attenuation Coefficients and Buildup Factors for Engineering Materials
ANSI/ANS 8.1 Nuclear Criticality Safety in Operations with Fissionable Materials Outside Reactors
ANSI/ANS 8.10 Criteria for Nuclear Criticality Safety Controls in Operations with Shielding and Confinement
ANSI/ANS 8.1-2014, (R2018) Nuclear Criticality Safety in Operations with Fissionable Materials Outside Reactors
ANSI/ANS 8.12 Nuclear Criticality Control and Safety of Plutonium-Uranium Fuel Mixtures Outside Reactors
ANSI/ANS 8.12-1987 Nuclear Criticality Control and Safety of Plutonium-Uranium Fuel Mixtures Outside Reactors
ANSI/ANS 8.14 Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors
ANSI/ANS 8.14-2004 Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors
ANSI/ANS 8.15 Nuclear Criticality Control of Special Actinide Elements
ANSI/ANS 8.15-1981 Nuclear Criticality Control of Special Actinide Elements
ANSI/ANS 8.17 Criticality Safety Criteria for the Handling, Storage and Transportation of LWR Fuel Outside Reactors
ANSI/ANS 8.17-2004 Criticality Safety Criteria for the Handling, Storage, and Transportation of LWR Fuel Outside Reactors



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ANSI/ANS 8.19 Administrative Practices for Nuclear Criticality Safety
ANSI/ANS 8.19-2005 Administrative Practices for Nuclear Criticality Safety
ANSI/ANS 8.20 Nuclear Criticality Safety Training
ANSI/ANS 8.20-1991 Nuclear Criticality Safety Training
ANSI/ANS 8.21 Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors
ANSI/ANS 8.21-1995 Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors
ANSI/ANS 8.22 Nuclear Criticality Safety Based on Limiting and Controlling Moderators
ANSI/ANS 8.22-1997 Nuclear Criticality Safety Based on Limiting and Controlling Moderators
ANSI/ANS 8.23 Nuclear Criticality Accident Emergency Planning and Response
ANSI/ANS 8.23-2007 Nuclear Criticality Accident Emergency Planning and Response
ANSI/ANS 8.24-2007 Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations
ANSI/ANS 8.26-2007 Criticality Safety Engineer Training and Qualification Program
ANSI/ANS 8.28 American National Standard for Calibration of Germanium Detectors for In-Situ Gamma-Ray Measurements
ANSI/ANS 8.3 Criticality Accident Alarm System
ANSI/ANS 8.5 Use of Borosilicate-Glass Raschig Rings as a Neutron Absorber in Solutions of Fissile Material
ANSI/ANS 8.6 Safety in Conducting Subcritical Neutron-Multiplication Measurements in Situ
ANSI/ANS 8.7 Guide for Nuclear Criticality Safety in the Storage of Fissile Materials
ANSI/ANS 8.9 Nuclear Criticality Safety Criteria for Steel-Pipe Intersections Containing Aqueous Solutions of Fissile Material



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ANSI/ANS 8.10-2015 (2020) Criteria for Nuclear Criticality Safety Controls in Operations with Shielding and Confinement
ANSI/ANS 8.12-1987 (R2021) Nuclear Criticality Control and Safety of Plutonium-Uranium Fuel Mixtures Outside Reactors
ANSI/ANS 8.14 2004 (R2021) Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors
ANSI/ANS 8.15-2014 (2019) Nuclear Criticality Safety Control of Selected Actinide Nuclides
ANSI/ANS 8.17-2004 (R2019) Criticality Safety Criteria for Handling, Storage, and Transportation of LWR Fuel Outside Reactors
ANSI/ANS 8.19-2014 (R2019) Administrative Practices for Nuclear Criticality Safety
ANSI/ANS 8.20-1991 (R2020) Nuclear Criticality Safety Training
ANSI/ANS 8.21-1995 (R2019) Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors
ANSI/ANS 8.22-1997 (R2016) Nuclear Criticality Safety Based on Limiting and Controlling Moderators
ANSI/ANS 8.23-2019 Nuclear Criticality Accident Emergency Planning and Response
ANSI/ANS 8.24-2017 Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations
ANSI/ANS 8.26-2007 (R2016) Criticality Safety Engineer Training and Qualification Program
ANSI/ANS 8.27-2015 (R2020) Burnup Credit for LWR Fuel
ANSI/ANS 8.28 Administrative Practices for the Use of Nondestructive Assay Measurements for Nuclear Criticality Safety
ANSI/API-620-1998 Rules for Design and Construction of Large, Welded, Low-Pressure Storage Tanks
ANSI/ASHRAE189.1, 2009 Standard for the Design of High-Performance Green Buildings Guiding Principles for Federal Leadership in High Performance and Sustainable Buildings



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ANSI/ASME A17.2.1 Inspectors Manual for Electric Elevators
ANSI/ASME A17.2.2 Inspectors Manual for Hydraulic Elevators
ANSI/ASME A17.3 Existing Elevators and Escalators
ANSI/ASME A17.5 Elevator and Escalator Electrical Equipment
ANSI/ASME B 31 National Boiler Inspection (Piping) Code
ANSI/ASME B16.5-1998 Pipe Flanges and Flanged Fittings (Includes Revision Service)
ANSI/ASME B18.18.1-1987 (R1994) Inspection and Quality Assurance for General Purpose Fasteners
ANSI/ASME B18.18.2M-1987 (R1993) Inspection and Quality Assurance for High-Volume Machine Assembly Fasteners
ANSI/ASME B18.18.3M-1987 (R1993) Inspection and Quality Assurance for Special Purpose Fasteners
ANSI/ASME B18.18.4M-1987 (R1993) Inspection and Quality Assurance for Fasteners for Highly Specialized Engineering Applications
ANSI/ASME B30.11-1993 Monorails and Underhung Cranes
ANSI/ASME B30.16-1993 Overhead Hoists (Underhung)
ANSI/ASME B30.17-1992 Overhead and gantry cranes (top running bridge, single girder, underhung hoists)
ANSI/ASME B30.18-1993 Stacker Cranes (Top or Under Running Bridge, Multiple Girder with Top or Under Running Trolley Hoist)
ANSI/ASME B30.2-1996 Overhead and gantry cranes, top running bridge single or multiple girder top running trolley hoist
ANSI/ASME B56.1-1993 Low-Lift and High-Lift Trucks
ANSI/ASME B73.1M-1991 (R Horizontal End Suction Centrifugal Pumps for Chemical Process



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ANSI/ASME B73.2M-1991 Specifications for Vertical In-Line Centrifugal Pumps for Chemical Process
ANSI/ASME B96.1-1993 Welded Aluminum-Alloy Storage Tanks
ANSI/ASME HST-3M Performance Standard for Manually Lever Operated Chain Hoists.
ANSI/ASME HST-4M Performance Standard for Electric Wire Rope Hoists.
ANSI/ASME HST-5M Performance Standard for Air Chain Hoists.
ANSI/ASME HST-6M Performance Standard for Air Wire Rope Hoists.
ANSI/ASME NOG-1-1998 Rules for Construction of Overhead and Gantry Cranes (Top Running Bridge, Multiple Girder)
ANSI/ASME Y32.4 Graphic Symbols for Plumbing Fixtures for Diagrams Used in Architecture and Building Construction
ANSI/ASNT Topical Outlines for Qualification of Nondestructive Testing Personnel
ANSI/ASQ E4-2004 Quality Systems for Environmental Data and Technology Programs: Requirements with Guidance for Use
ANSI/ASQ Z1.13 Quality Guidelines for Research
ANSI/ASQ Z1.4-2003 Sampling Procedures and Tables for Inspection by Attributes
ANSI/ASQ Z1.9-2003 Sampling Procedures and Tables for Inspection by Variables for Percent Nonconforming
ANSI/ASQC Q10011-1-1994 Guidelines for Auditing Quality Systems—Auditing
ANSI/ASQC Q10011-2-1994 Guidelines for Auditing Quality Systems—Qualification Criteria for Quality Systems Auditors
ANSI/ASQC Q10011-3-1994 Guidelines for Auditing Quality Systems—Management of Audit Programs
ANSI/ASQC Q9001-1994 Quality Systems-Model for Quality Assessment in Design/Development, Production, Installation and Servicing



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ANSI/ASQC Z1.4-1993 Sampling Procedures and Tables for Inspection by Attributes
ANSI/ASQ Z1.13-1999 Quality Guidelines for Research
ANSI/ASSE Z244.1 Control of Hazardous Energy
ANSI/ASSE Z359 Fall Protection Requirements
ANSI/ASSE Z88.2-2015 Practices for Respiratory Protection
ANSI/ASSP .3 Safety Requirements for Lanyards and Positioning Lanyards
ANSI/ASSP .4 Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components
ANSI/ASSP .6 Specifications and Design Requirements for Active Fall Protection Systems
ANSI/ASSP A10.12-2022 Safety Requirements for Excavation
ANSI/ASSP Z359.1 The Fall Protection Code
ANSI/ASSP Z359.2 Minimum Requirements for Comprehensive Managed Fall Protection Program
ANSI/ASSP Z359.7-2019 Qualification and Verification Testing of Fall Protection Products (digital only)
ANSI/ASSP Z359.9-2021 Personal Equipment for Protection Against Falls - Descent Controllers (digital only)
ANSI/ASSP Z359.11-2021 Safety Requirements for Full Body Harnesses (digital only)
ANSI/ASSP Z359.12-2019 Connecting Components for Personal Fall Arrest Systems (digital only)
ANSI/ASSP Z359.13-2013 (R2022) Personal Energy Absorbers and Energy Absorbing Lanyards (digital only)
ANSI/ASSP Z359.14-2021 Safety Requirements for Self-Retracting Devices for Personal Fall Arrest and Rescue Systems (digital only)



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ANSI/ASSP Z359.15-2014 Safety Requirements for Single Anchor Lifelines and Fall Arresters for Personal Fall Arrest Systems (digital only)
ANSI/ASSP Z359.16-2016 Safety Requirements for Climbing Ladder Fall Arrest Systems (digital only)
ANSI/ASSP Z359.18-2017 Safety Requirements for Anchorage Connectors for Active Fall Protection Systems (digital only)
ANSI/ASTM C852-93 (R 1997) Standard Guide for Design Criteria for Plutonium Gloveboxes
ANSI/ASTM Specification A391 Specification for Alloy Steel Chain.
ANSI/ASTM Specification E-165 Standard Practice for Liquid Penetrant Inspection Method.
ANSI/ASTM Specification E-709 Standard Practice for Magnetic Particle Examination.
ANSI/AWPA Wood Poles: Specifications and Dimensions.
ANSI/AWS D14.1 Specification for Welding of Industrial and Mill Cranes and Other Material Handling Equipment.
ANSI/AWWA C653 Disinfection of Water Treatment Plants
ANSI/AWWA C654 Disinfection of Wells
ANSI/AWWA C655 Field Dechlorination
ANSI/BHMA Materials and Finishes
ANSI/BOMA Z65.1-2010 Office Buildings: Standard Methods of Measurement
ANSI/BOMA Z65.3-2009 Gross Area of a Building: Standard Methods of Measurement. Secondary Method
ANSI/CABO A117.1 Specifications for Making Buildings and Facilities Accessible to and Usable by Physically Handicapped People
ANSI/CGA C-6 Standard for Visual Inspection of Steel Compressed Gas Cylinders
ANSI/CGA G-7.1-1989 Commodity Specification



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ANSI/DMSC MBC Model-Based Characteristics (MBC) – Persistent Identification and Digital Practices
ANSI/DMSC USI 22983 Dimensional Measurements Interface Standard (DMIS)
ANSI/DMSC ISO 23952 Quality Information Framework (QIF)
ANSI/EIA 748-B Standard for Earned Value Management Systems intent guide
ANSI/EIA-649 National Consensus Standard for Configuration Management (as mandated in the CRD for DOE O 413.3A, Program and Project Management for the Acquisition of Capital Assets)
ANSI/EIA-649-B Standard for Configuration Management
ANSI/EIA-748-B Earned Value Management Systems (EVMS)
ANSI ESD ADV11.2 Triboelectric Charge Accumulation Testing
ANSI ESD S11.4 Static Control Bags
ASNI-ESD S541 Packaging Materials for ESD Sensitive Items
ASNI ESD SP17.1 Process Assessment Techniques
ANSI ESD SP3.3 Periodic Verification of Air Ionizers
ANSI ESD SP3.4 Periodic Verification of Air Ionizer Performance Using a Small Test Fixture
ANSI ESD SP3.5 Test Methods for Air Assist Bar Ionizer, Soft X-Ray (Photon) Ionizers, Alternative Room Ionization, and Non-Airflow Alpha Ionizers
ANSI ESD STM11.11 Surface Resistance Measurement of Static Dissipative Planar Materials
ANSI ESD STM11.12 Volume Resistance Measurement of Static Dissipative Planar Materials
ANSI ESD STM11.13 Two-Point Resistance Measurement
ANSI ESD STM11.31 Evaluating the Performance of Electrostatic Discharge Shielding Materials – Bags
ANSI ESD STM12.1 Seating - Resistance Measurement



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ANSI-ESD STM15.1 Methods for the Resistance Testing of Gloves Finger Cots
ANSI ESD STM2.1 Garments - Resistive Characterization
ANSI ESD STM3.1 Ionization
ANSI ESD STM4.1 Worksurface – Resistance Measurements
ANSI ESD STM7.1 Flooring Systems Resistive Characterization
ANSI ESD STM97.1 Floor Materials and Footwear – Resistance Measurement in Combination w/ a Person
ANSI ESD STM97.2 Floor Materials and Footwear – Voltage Measurement in Combination with a Person
ANSI ESD TR19.0-01 Protection of High-Reliability Electrical and Electronic Parts, Assemblies, and Equipment
ANSI ESD TR28.0-01 For Electrostatic Attraction
ANSI ESD TR29.0-01 Guidance for Control of Electrostatic Hazards in Healthcare Facilities
ANSI/FM 4950 American National Standard for Evaluating Welding Pads, Welding Blankets and Welding Curtains for Hot Work Operations
ANSI/HFES-400 Human Readiness Levels
ANSI/HFS 100-1988 Human Factors Engineering of Visual Display Terminal Workstations
ANSI/HI 14.6 Rotodynamic Pumps for Hydraulic Performance Acceptance Tests
ANSI/HI 9.6.4 Rotodynamic Pumps for Vibration Measurements and Allowable Values
ANSI/HI 9.8 Rotodynamic Pumps for Pump Intake Design
ANSI/HPS N.13 Guide to Sampling Airborne Radioactive Materials in Nuclear Facilities
ANSI/HPS N13.11 Personnel Dosimetry Performance Criteria for Testin



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ANSI/HPS N13.1-1999 Sampling and Monitoring Releases of Airborne Radioactive Substances from the Stacks and Ducts of Nuclear Facilities
ANSI/HPS N13.12-1999 Surface and Volume Radioactivity Standards for Clearance
ANSI/HPS N13.12-2013 Surface and Volume Radioactivity Standards for Clearance
ANSI/HPS N13.22-2013 Bioassay Programs for Uranium
ANSI/HPS N13.30-2011 Performance Criteria for Radiobioassay
ANSI/HPS N13.32-2008 Performance Testing of Extremity Dosimeters
ANSI/HPS N13.32-Performance Testing of Extremity Dosimeters
ANSI/HPS N13.39-2001 Design of Internal Dosimetry Programs
ANSI/HPS N13.41 Criteria for Performing Multiple Dosimetry
ANSI/HPS N13.42-1997 Internal Dosimetry for Mixed Fission and Activation Products
ANSI/HPS N13.49-2001 Performance and Documentation of Radiological Surveys
ANSI/HPS N13.52-1999 (R2010) Personnel Neutron Dosimeters (Neutron Energies Less Than 20 MeV)
ANSI/HPS N13.54-2008 Fetal Radiation Dose Calculations
ANSI/HPS N43.14-2011 Radiation Safety for Active Interrogation Systems for Security Screening of Cargo, Energies up to 100 MEV
ANSI/HPS N43.2-2021 Radiation Safety for X-ray Diffraction and Fluorescence Analysis Equipment
ANSI/ICEA S-73 532 NEMA WC 57 Standard for Control Thermocouple Extension and Instrumentation Cables
ANSI/IEEE 1008 Standard for Software Testing
ANSI/IEEE 1012-1986 IEEE Standard for Software Verification and Validation Plans



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ANSI/IEEE 1014-1987 IEEE Standard for a Versatile Backplane Bus: VMEbus – describes a high-performance backplane bus architecture used in microcomputer systems
ANSI/IEEE 1028 Standard for Software Reviews
ANSI/IEEE 1030 Guide for Specification of High-Voltage Direct-Current Systems. Part I – Steady State Performance
ANSI/IEEE 1042 Guide to Software Configuration Management
ANSI/IEEE 1050-1989 (R 1996) IEEE Guide for Instrumentation and Control Equipment Grounding in Generating Stations
ANSI/IEEE 1202 Standard for Flame-Propagation Testing of Wire and Cable
ANSI/IEEE 1228 Standard for Software Safety Plans
ANSI/IEEE 312-1977 IEEE Standard Definitions of Terms for Communication Switching
ANSI/IEEE 315A-1986 American National Standard – Supplement to Graphic Symbols for Electrical and Electronics Diagrams
ANSI/IEEE 323-1990 (R 1996) IEEE Standard for Qualifying Class 1E Equipment for Nuclear Power Generating Stations
ANSI/IEEE 334-1994 IEEE Standard for Qualifying Continuous Duty Class 1E Motors for Nuclear Power Generating Stations
ANSI/IEEE 338-1987 (R 1993) IEEE Standard for Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety
ANSI/IEEE C37.016 Standard for Switchgear – AC High-Voltage Circuit Breakers Rated on Symmetrical Current Basis – Preferred Ratings and Related Required Capabilities
ANSI/IEEE 383-1974 (R 1992) IEEE Standard for Type Test of Class 1E Electric Cables, Field Splices, and Connections for Nuclear Power Generating Station
ANSI/IEEE 500-1964 P&V IEEE Standard Reliability Data for Pumps and Drivers, Valve Actuators, and Valves Front Cover, IEEE 1984
ANSI/IEEE 525 Guide for Design and Installation of Cable Systems in Substations



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ANSI/IEEE 535-1986 (R 1994) IEEE Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Stations
ANSI/IEEE C57.12.80-1978 IEEE Standard Terminology for Power and Distribution Transformers, Scope
ANSI/IEEE 577-1976 (R 1993) IEEE Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Power Generating Stations
ANSI/IEEE 628-1987 (R 1993) IEEE Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1 E Circuits for Nuclear Power Generating Stations
ANSI/IEEE 649-1991 IEEE Standard for Qualifying Class 1E Motor Control Centers for Nuclear Power Generating Stations
ANSI/IEEE 650-1991 IEEE Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations
ANSI/IEEE 7-4.3.2 Criteria for Programmable Digital Devices in Safety Systems for Nuclear Power Generating Stations – 2016
ANSI/IEEE 81 Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Grounding System
ANSI/IEEE 830-1984 Recommended Practice for Software Requirements Specifications
ANSI/IEEE 833-1988 (R 1994) IEEE Recommended Practice for the Protection of Electric Equipment in Nuclear Power Generating Stations from Water Hazards
ANSI/IEEE 934-1987 (R 1993) Requirements for Replacement Parts for Class 1E Equipment in Nuclear Power Generating Stations
ANSI/IEEE 944-1986 (R 1996) IEEE Recommended Practice for the Application and Testing of Uninterruptible Power Supplies for Power Generating Stations
ANSI/IEEE 946-1993 IEEE Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Stations
ANSI/IEEE 95-1977 IEEE Recommended Practice for Insulation Testing of Large AC Rotating Machinery with High Direct Voltage – a guide for testing insulation on large AC machines



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ANSI/IEEE 980 Guide for Containment and Control of Oil Spills in Substations
ANSI/IEEE C2-1997 National Electrical Safety Code 05/01/00
ANSI/IEEE C37 series Circuit Breakers, Switchgears, Substations, and Fuses
ANSI/IEEE C93.1 Power-Line Carrier Coupling Capacitors and Coupling Capacitor Voltage Transformers (CCVT)-Requirements
ANSI/IEEE C95.1 Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Magnetic Fields, 3kHz to 300 GHz
ANSI/NEMA CC1 Electric Power Connections for Substations
ANSI/IEEE No. 4 Standard Techniques for High Voltage Testing
ANSI/IEEE No. 100 Standard Dictionary of Electrical Terms
ANSI/IEEE N323-1978 Radiation Protection Instrumentation Test and Calibration
ANSI/IEEE N42.18-1980 Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents
ANSI/IEEE Std 379-1988 Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems
ANSI/IEEE Std 519-1981 Recommended Practice and Requirements for Harmonic Control in Electric Power Systems
ANSI/IEEE Std 583-1982 IEEE Standard Modular Instrumentation and Digital Interface System (CAMAC) (Computer Automated Measurement and Control)
ANSI/IES RP7 Lighting Industrial Facilities, ANSI approved
ANSI/IES RP7-2001 Industrial Lighting
ANSI/IES RP-8-14 Roadway Lighting
ANSI/ISA 5.1-2009 Instrumentation Symbols and Identification
ANSI/ISA SP75.01 Control Valve Sizing Equations



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ANSI/ISEA 101 American National Standard for Limited-Use and Disposal Coveralls – Size and Labeling Requirements
ANSI/ISEA 107 American National Standard for High Visibility Safety Apparel and Headwear
ANSI/ISEA Z358.1 Emergency Eyewash and Shower Equipment
ANSI/ISO 14001 Environmental Management Systems – Requirements with guidance for use
ANSI/ISO 14001-2004 Environmental Management System — Specification with guidance for use
ANSI/ISO/ASQ 9001 Quality Management Systems – Requirements
ANSI/ISO/ASQ Q9001:2000 Quality Management Systems: Requirements
ANSI/ISO/ASQC Q10012-1-1992 Measurement Management Systems – Requirements for Measurement Processes and Measuring Equipment (E-Standard)
ANSI/ISO/ASQC-14001-1996 Quality Assurance Requirements for Measuring Equipment, Part 1: Meteorological Confirmation System for Measuring Equipment
ANSI/ISO/ASQC-14004-1996 Environmental Management Systems – Specification with Guidance for Use
ANSI/ISO/ASQC-14010-1996 Environmental Management Systems – General Guidelines on Principles, Systems, and Supporting Techniques
ANSI/ISO/ASQC-14011-1996 Guidelines for Environmental Auditing – General Principles
ANSI/ISO/ASQC-14012-1996 Guidelines for Environmental Auditing – Audit Procedures – Auditing of Environmental Management Systems
ANSI/ISO/ASQC-Q9001-1994 Guidelines for Environmental Auditing – Qualification Criteria for Environmental Auditors
ANSI/ISO/ASQC-Q9002-1994 Quality Systems -Model for Quality Assurance in Design/Development, Production, Installation, and Servicing.
ANSI/ISO/ASQC-Q9004-1994 Quality Systems -Model for Quality Assurance in Production and Installation.



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ANSI/ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories
ANSI/ITSDF 856.1 Safety Standard for Powered Industrial Trucks – Low Lift and High Lift Trucks
ANSI/ITSDF 856.6 Rough Terrain Forklift Trucks
ANSI/ITSDF B56.1 Safety Standard for Low Lift and High Lift Trucks.
ANSI/ITSDF B56.10 Safety Standard for Manually Propelled High Lift Industrial Trucks
ANSI/ITSDF B56.11.4 Hook-Type Forks and Fork Carriers for Powered Industrial Forklift Trucks
ANSI/ITSDF B56.5 Guided Industrial Vehicles.
ANSI/ITSDF B56.6 Safety Standard for Rough Terrain Forklift Trucks
ANSI/ITSDF B56.9 Safety Standard for Operator Controlled Industrial Tow Tractors
ANSI/NAAM MBG 532 Heavy Duty Bar Grating Manual
ANSI/NB 371 Accreditation of Owner-User Inspection Organizations (OUIO)
ANSI/NB-23 National Board Inspection Code (NBIC)
ANSI/NCSL Z540.3 Calibration Laboratories and Measuring and Test Equipment – General Requirements
ANSI/NCSL Z540-1-1994 American National Standard for Calibration – Calibration Laboratories and Measuring and Test Equipment – General Requirements
ANSI/NCSL Z540-1-1997 Calibration Laboratories and Measuring and Test Equipment, General Requirements
ANSI/NCSL Z540-2-1997 Expressing Uncertainty- US Guide to the Expression of Uncertainty in Measurement
ANSI/NEMA C119.7 Committee on Connectors for use with High Temperature Conductor
ANSI/NEMA C136.2 Dielectric Withstand and Electrical Transient Immunity Requirements



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ANSI/NEMA C136.10 Locking-Type Photocontrol Devices and Mating Receptacles- Physical and Electrical Interchangeability and Testing
ANSI/NEMA C136.35 Locking-Type Power Taps (LTPT)
ANSI/NEMA C136.37 Solid State Luminaires Used in Roadway and Area Lighting
ANSI/NEMA C136.40 Solar Lighting Systems
ANSI/NEMA C136.41 Interface between an External Locking Type Control Device and Ballast or Driver
ANSI/NEMA C136.42 Solid-state Lighting Retrofit Kits
ANSI/NEMA C136.48 Wireless Networked Lighting Controllers
ANSI/NEMA C136.50 Energy Measurement for a Network Lighting Control (NLC) Device with a Locking-Type Receptacle
ANSI/NEMA C136.52 Metering Performance Requirements for LED Drivers with Integral Energy Measurement
ANSI/NEMA C137.1 0-10V Dimming Interface for LED Drivers, Fluorescent Ballasts, and Controls
ANSI/NEMA C137.10 Sensor Data Models
ANSI/NEMA C137.3 Minimum Requirements for Installation of Energy Efficient Power over Ethernet (PoE) Lighting Systems
ANSI/NEMA C137.4 Interoperability of LED Drivers and Other Connected Devices Via the Digital Addressable Lighting Interface
ANSI/NEMA C137.5 Energy Reporting Requirements for Lighting Devices
ANSI/NEMA C137.6 Data Tagging Vocabulary (Semantic Model Elements) for Interoperability
ANSI/NEMA C137.63103 Non-Active Mode Power Measurement
ANSI/NEMA C29.8 Wet Process Porcelain Insulators – Apparatus, Cap and Pin Type



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ANSI/NEMA C29.9 Test Methods for Electrical Power Insulators
ANSI/NEMA-CC 1 Electric Power Connection for Substations
ANSI/NEMA MG1 Motors and Generators
ANSI/NEMA MG2 Safety Standard for Construction and Guide for Selection, Installation and Use of Electric Motors and Generators
ANSI/NEMA WC 53/ICEA T-27-581 Test Methods for Extruded Dielectric Power, Control, Instrumentation, and Portable Cables for Test
ANSI/NEMA Z535.1 Safety Color Code
ANSI/NEMA Z535.2 Environmental and Facility Safety Signs
ANSI/NEMA Z535.3 Criteria for Safety Symbols
ANSI/NEMA Z535.5 Safety Tags and Barricade Tapes
ANSI/NETA ATS American National Standard for Acceptance Testing Specifications for Electrical Power Equipment and Systems
ANSI/NETA MTS Standard for Maintenance Testing Specifications for Electrical Power Distribution Equipment and Systems
ANSI/NFPA 58 Liquefied Petroleum Gas Code
ANSI/NFPA 70E Electrical Safety Requirements for Employee Workplaces, 1995
ANSI/NFPA 70 Article 408.4 National Electrical Code, Article 408.4-Circuit Directory
ANSI/NIA-649 Program and Project Management for the Acquisition of Capital Assets
ANSI/NSF Standard 53 Drinking Water Treatment Units - Health Effects
ANSI/NSF Standard 60 Drinking Water Treatment Chemical – Health Effects
ANSI/NSF Standard 61 Drinking Water Treatment Components – Health Effects



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ANSI/PIMAIT 9.2 – 1998 American National Standard for Imaging Materials – Photographic Processed Films, Plates, and Papers – Filing Enclosures and Storage Containers
ANSI/RIA R15.06 American National Standard for Industrial Robots and Robot Systems – Safety Requirements
ANSI/SAE A 92.2 American National Standard for Vehicle-Mounted Elevating and Rotating Aerial Devices
ANSI/SAIA A92.20 Design, Calculations, Safety Requirements and Test Methods for Mobile Elevating Work Platforms (MEWPs)
ANSI/SDI A 250.8 Standard Steel Doors and Frames
ANSI/SIAI A92.10 Transport Platforms
ANSI/SIA A92.2 (1990) American National Standard for Vehicle-Mounted Elevating and Rotating Aerial Devices (equipment design specification only)
ANSI/SIA A92.3 Manually Propelled Elevating Work Platforms
ANSI/SIA A92.5 Boom Supported Elevating Work Platforms
ANSI/SIA A92.6 Self-Propelled Elevating Work Platforms
ANSI/TIA 222-H Structural Standard for Antenna Supporting Structures, Antennas, and Small Wind Turbine Support Structures
ANSI/TIA 606-A Administration Standards for Telecommunications Infrastructure of Commercial Buildings
ANSI/TIA/EIA 568 Cabling Standards
ANSI/TIA/EIA 569 Pathways and Spaces Standard
ANSI/UL 1974 Evaluation for Repurposing Batteries
ANSI/UL 558 Internal Combustion Engine Powered Industrial Trucks
ANSI/UL 583 Electric Battery Powered Industrial Trucks



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ANSI/UL 726 Oil-Fired Boiler Assemblies, 7 th Edition
ANSI UL 9540 Standard for Energy Storage Systems
ANSI 136.1 Safe Use of Lasers
ANSI B56.1 Standard for the Installation of Sprinkler Systems
ANSI-C29.1 American National Standard Test Methods for Electrical Power Insulators
ANSI-C29.10 American National Standard – Wet Process Porcelain Insulators Indoor Apparatus Type.
ANSI-C29.11 American National Standard for Composite Suspension Insulators for Overhead Transmission Lines – Tests
ANSI-C29.12 American National Standard for Insulators – Composite Suspension Type
ANSI-C29.13 American National Standard for Insulators – Composite Distribution Dead-end Type
ANSI-C29.17 American National Standard for Insulators – Composite – Line Post Type
ANSI-C29.2 American National Standard for Insulators – Wet Process Porcelain and Toughened Glass- Suspension Type
ANSI-C29.3 American National Standard – Wet Process Porcelain Insulators Spool Type
ANSI-C29.4 American National Standard- Wet Process Porcelain Insulators Strain Type
ANSI C37.32 High Voltage Switches, Bus Supports, and Accessories of Preferred Ratings, Construction Guidelines, and Specifications
ANSI-C37.42 American National Standard Specifications for High Voltage Expulsion Type Distribution Class Fuses, Cutouts, Fuse Disconnecting Switches, and Fuse Links
ANSI N13.1 Sampling and Monitoring Releases of Airborne Radioactive Substances from the Stacks and Ducts of Nuclear Facilities
ANSI N14.7-2021 Guidance for Packaging Type A Quantities of Radioactive Materials



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ANSI-SJI-CJ COSP-1.0 Code of Standard Practice for Composite Steel Joists
ANSI-SJI-CJ-1.0 Standard Specifications for Composite Steel Joists, CJ-Series
ANSI-SJI-JG-1.1 Standard Specification for Joist Girders
ANSI-SJI-K-1.1 Standard Specification for Longspan Steel Joist, LH-Series and Deep Longspan Steel Joists, DLH-Series
ANSI-SJI-LH/DLH-1.1 Standard Specification for Longspan Steel Joist, LH-Series and Deep Longspan Steel Joists, DLH-Series
ANSI Z87.1-2020 American National Standard for Occupational and Educational Personal Eye and Face Protection Devices
ANSI Z136.1 American National Standards for the Safe Use of lasers
ANSI Z4001/Z129.1 Hazardous Workplace Chemicals - Hazard Evaluation and Safety Data Sheet and Precautionary Labeling Preparation
ANSI-Z535.6 ANSI Standard for Product Safety Information in Product Manuals, Instructions, and Other Collateral Materials
ANSI Z540.1 Calibration Laboratories and Measuring and Test Equipment General Requirements
APHA Methods of Air Sampling and Analysis
API 12P Specification for Fiberglass Reinforced Plastic Tanks
API 1631 Interior Lining and Periodic Inspection of Underground Storage Tanks
API 1632 Cathodic Protection of Underground Petroleum Storage Tanks and Piping Systems
API 5 (2005) Service Station Safety, Accident Prevention Manual
API 510 Pressure Vessel Inspection Code: Maintenance Inspection, Rating, Repair, and Alteration, American Petroleum Institute (API)
API 570 Piping Inspection Code



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API 607 Fire Test for Soft-Seated Quarter-turn Valves
API 609 Butterfly Valves: Double Flanged, Lug-and-Wafer-Type
API 610 Centrifugal Pumps for Petroleum, Petrochemical and Natural Gas Industries
API 620 Design and Construction of Large, Welded, Low-Pressure Storage Tanks
API 650 Welded Steel Tanks for Oil Storage, Eighth Edition
API 674 Positive Displacement Pumps – Reciprocating
API 675 Positive Displacement Pumps – Controlled Volume
API PR 98 California State Petroleum Safety Order on Drilling Safety (Waiver that applies in California)
API Pub 1615 Installation of Underground Petroleum Storage Systems
API-RP-2003 Protection Against Ignition Arising out of Static, Lightning and Stray Currents
API RP 579 Fitness for Service
API RP 750 Management of Process Hazards, American Petroleum Institute Recommended Practice
API RP-54 Safety for Gas and Oil Well Drilling
AREA Manual for Railway Engineering (Fixed Properties)
ARI 1010 Drinking-Fountains and Self-Contained Mechanically Refrigerated Drinking Water Coolers
ARI 210 Standard for Unitary Air Conditioning Equipment
ARI 240 Standard for Air-Source Unitary Heat Pump Equipment
ARI 280 Standard for Central Forced-Air Electric Heating Equipment
ARI 310/380 Packaged Terminal Air-Conditioners and Heat Pumps
ARI 320 Standard for Water Source Heat Pumps



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ARI 325 Ground Water-Source Heat Pumps
ARI 330 Ground-Source Closed-Loop Heat Pumps
ARI 340/360 Commercial and Industrial Unitary Air-Conditioning and Heat Pump Units
ARI 365 Commercial and Industrial Unitary Air-Conditioning Condensing Units
ARI 410 Forced-Circulation Air-Cooling and Air-Heating Coils
ARI 430 Central-Station Air-Handling Units
ARI 450 Remote Type Water-Cooled Refrigerant Condensers
ARI 460 Remote Mechanical-Draft Air-Cooled Refrigerant Condensers
ARI 470 Desuperheater/Water Heater
ARI 520 Positive Displacement Refrigerant Compressors, Compressor Units and Condensing Units
ARI 550 Centrifugal or Rotary Screw Water Chilling Packages
ARI 560 Absorption Water-Chilling and Water Heating Packages
ARI 590 Positive Displacement Compressor Water-Chilling Packages
ARI 610 Standard for Central System Humidifiers
ARI 850 Commercial and Industrial Air Filter Equipment
ARMA Standards 03-2009 Association of Records Managers and Administrators Standards
ARMA 800 Sealant Selection and Installation (Inactive)
ARMA Guide to Preparing Built-up Roofing Specifications
ARMA Recommended Performance Criteria for Roofing Membrane using Polymer Modified Bituminates Products (Inactive)
ARMA Residential Asphalt Roofing Manual



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ARPM IP-7 Specification for Rubber Welding Hose
AS AND10387 Rev 6 Drill Sizes and Drilled Hole Tolerances – Twist
AS3582 Packing, Preformed – O-Ring Seal Beach
ASA S3.5 Methods of Calculation of the Speech Intelligibility Index
ASCE 10-15 Design of Latticed Steel Transmission Structures
ASCE 11-99 Guideline for Structural Condition Assessment of Existing Buildings
ASCE 1-82 N-725 Guideline for Design and Analysis of Nuclear Safety Related Earth Structures
ASCE 31-03 Seismic Evaluation of Existing Buildings
ASCE 37 Design Loads on Structures During Construction
ASCE 38-2 Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data
ASCE 4-16 Seismic Analysis of Safety-Related Nuclear Structures
ASCE 43 Seismic Design Criteria for Structures, Systems, and Components in Nuclear Facilities
ASCE 43-05 Seismic Design Criteria for Structures, Systems, and Components in Nuclear Facilities
ASCE 48-11 Design of Steel Transmission Pole Structures
ASCE 4-98 Analysis of Safety-Related Nuclear Structures and Commentary
ASCE 52 Guide for Design of Steel Transmission Towers
ASCE 58 Structural Analysis and Design of Nuclear Plant Facilities
ASCE 63 Structural Plastic Design Manual
ASCE 7 Minimum Design Loads for Buildings and Other Structures
ASCE 7-10 Min Design Load



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ASCE 7-10 Wind Loads – Guide to the Wind Load Provisions of ASCE 7-10
ASCE 7-10 SEISMIC LOADS Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7-10
ASCE 7-10 SNOW LOADS Snow Loads: guide to the Snow Load Provisions of ASCE 7-16
ASCE 7-16 Minimum Design Loads and Associated Criteria for Buildings and Other Structures (ASCE Standard – ASCE/SEI)
ASCE 48 Standard: Design Steel Transmission Pole Structures
ASCE 72 Design of Steel Transmission Pole Structures
ASCE Manual 74 Guidelines for Electrical Transmission Line Structural Loading
ASCE 8 Specification for the Design of Cold-Formed Stainless-Steel Structural Members
ASCE MOP 113 Substation Structure Design Guide
ASCE/SEI 113 Substation Structure Design Guide
ASCE/SEI 141 Wood Pole Structures for Electrical Transmission Lines ASCE, 2019
ASCE/SEI 41.17 Seismic Evaluation and Retrofit of Existing Buildings
ASCE/SEI 41-13 Seismic Evaluation and Retrofit of Existing Buildings
ASCE/SEI 43-05 Seismic Design Criteria for Structures, Systems, and Components in Nuclear Facilities
ASCE/SEI 48-19 Design of Steel Transmission Pole Structures 2020
ASCE/SEI 7-10 Minimum Design Loads for Buildings and Other Structures
ASCE/SEI 7-16 Minimum Design Loads and Associated Criteria for Buildings and Other Structures
ASHRAE Thermal Guidelines for Computer Rooms
ASHRAE Dampers and Airflow Control
ASHRAE Handbook - Fundamentals



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ASHRAE – HVAC Applications SI Handbook
ASHRAE 100 Energy Conservation in Existing Buildings
ASHRAE 103 Methods of Testing for Annual Fuel Utilization Efficiency of Residential Central Furnaces and Boilers with exceptions
ASHRAE 110 Method of Testing Performance of Laboratory Fume Hoods
ASHRAE 111 Practices for Measurement, Testing, Adjusting, and Balancing of Building Heating, Ventilation, Air-Conditioning, and Refrigeration Systems
ASHRAE 1104 Research Project 1104, Phase I and II
ASHRAE 15 Safety Standard for Refrigeration Systems
ASHRAE 15 Safety Code for Mechanical Refrigeration
ASHRAE 154 Ventilation for Commercial Cooking Operations
ASHRAE 16 Method of Testing for Rating Room Air Conditioners
ASHRAE 170 ADD M Ventilation of Health Care Facilities
ASHRAE 180 Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems
ASHRAE 188 Legionellosis: Risk Management for Building Water Systems
ASHRAE 20 Methods of Testing for Rating Remote Mechanical Draft Air Cooled Refrigerant Condensers
ASHRAE 202 Commissioning Process for Buildings and Systems
ASHRAE 211 Standard for Commercial Building Energy Audits
ASHRAE 24 Methods of Testing for Rating Liquid Coolers
ASHRAE Standard 241-2023 Control of Infectious Aerosols



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ASHRAE 32.2 Methods of Testing for Rating Premix and Postmix Beverage Dispensing Equipment
ASHRAE 34 ADD AN Designation and Safety Classification of Refrigerants
ASHRAE 37 Method of Testing for Rating Unitary Air Conditioning and Heat Pump Equipment
ASHRAE 41.1 Standard Method for Temperature Measurement
ASHRAE 41.2 Standard Methods for Air Velocity and Airflow Measurement
ASHRAE 41.3 Standard Methods for Pressure Measurement
ASHRAE 51 Laboratory Methods of Testing Fans for Rating
ASHRAE 52.1-1992 Gravimetric and Dust-Spot Procedures for Testing Air Cleaning Devices Used in General Ventilation for Removing Particulate Matter
ASHRAE 52.2 Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size
ASHRAE 55 Thermal Environmental Conditions for Human Occupancy
ASHRAE 62 Ventilation for Acceptable Indoor Air Quality
ASHRAE 62.1 Ventilation for Acceptable Indoor Air Quality
ASHRAE 62.2 Ventilation and Acceptable Indoor Air Quality Residential Buildings
ASHRAE 90 Energy Conservation in New Building Design
ASHRAE 90.1-2013 I-P Energy Standard for Buildings Except for Low-Rise Residential Buildings
ASHRAE 90577 Thermal Guidelines for Data Processing Environments
ASHRAE 93 Methods of Testing to Determine the Thermal Performance of Solar Collectors
ASHRAE Covid 19: IEQ Applications: Guidance for Building Operations during Covid-19 Pandemic



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ASHRAE DA-07-051 An Experimental Investigation of Response Times for Duct-Mounted Relative Humidity Transmitters
ASHRAE Design of Smoke Management Systems
ASHRAE E 1592 Standard Test Method for Structural Performance of Sheet Metal Roof and Siding Systems by Uniform Static Air Pressure Difference (Roof)
ASHRAE Fundamentals IP Handbook 2013 ASHRAE Handbook Fundamentals – I-P Edition
ASHRAE Fundamentals SI Handbook 2013 ASHRAE Handbook Fundamentals – SI Edition
ASHRAE GRP 158 Cooling and Heating Load Calculation Manual
ASHRAE Guideline 12 ERTA Minimizing the Risk of Legionellosis Associated with Building Water Systems
ASHRAE Handbook Fundamentals (Inch-Pound Edition)
ASHRAE HVAC Applications
ASHRAE HVAC Fundamentals
ASHRAE HVAC Systems and Equipment
ASHRAE Refrigeration
ASHRAE Refrigeration IP Handbook 2014 ASHRAE Handbook Refrigeration
ASHRAE Simplified Energy Analysis using the BIN Method
ASHRAE SSPC 140 Method of Test for Evaluating Building Performance Simulation Software
ASHRAE SPC 229P Protocols for Evaluating Ruleset Implementation in Building Performance Modeling Software
ASHRAE 90 Energy Conservation in New Building Design
ASHRAE/ESNA 90.1 Energy Efficient Design of New Buildings Except Low – Rise Residential Buildings, including Addenda 90.16 – 92, 90.1d – 92, 90.1e – 92 ,90.1g – 93, and 90.1i-93



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ASHRAE 90.1 Users Manual Energy Standard for Buildings Except Low-Rise Residential Buildings
ASHRAE 90.1-2013 SI Energy Standard for Buildings Except Low-Rise Residential Buildings
ASME Variations in Magnetic Properties of Iron-Cobalt-Vanadium Alloys
ASME A13.1 Scheme for Identification of Piping Systems
ASME A17.1 Safety Code for Elevators and Escalators
ASME A17.1a-2005 Safety Code for Elevators and Escalators
ASME A17.2 Guide for Inspection of Elevators, Escalators, and Moving Walks
ASME A17.3-2002 Safety Code for Existing Elevators and Escalators
ASME AG-1 Code on Nuclear Air and Gas Treatment
ASME AG-1-2009 Code on Nuclear Air and Gas
ASME AG-i-1 997 Code on Nuclear Air and Gas Treatment, American Society of Mechanical Engineers
ASME AG-i-2012 Code on Nuclear Air and Gas Treatment
ASME B 56.1-1993 Low-Lift and High-Lift Trucks
ASME B1.1 Unified Inch Screw Threads
ASME B1.20.1 Pipe Threads, General Purpose
ASME B1.20-3 Dryseal Pipe Threads
ASME B1.3 Screw Thread Gaging Systems for Acceptability: Inch and Metric Screw Threads
ASME B107 Hand Tools
ASME B107.300 Torque Instruments
ASME B16 Fittings, Flanges and Valves



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ASME B16.14 Ferrous Pipe Plugs, Bushings, and Locknuts with Pipe Threads
ASME B16.15 Cast Copper Alloy Threaded Fittings: Classes 125 and 250
ASME B16.20 Metallic Gaskets for Pipe Flanges Ring-Joint, Spiral-Wound, and Jacketed
ASME B16.21 Nonmetallic Flat Gaskets for Pipe Flanges
ASME B16.22 Wrought Copper and Copper Alloy Solder-Joint Pressure Fittings
ASME B16.26 Cast Copper Alloy Fittings for Flared Copper Tubes
ASME B16.29 Wrought Copper and Wrought Copper Alloy Solder-Joint Drainage Fittings – DWV
ASME B16.3 Malleable Iron Threaded Fittings: Classes 150 and 300
ASME B16.34 Valves – Flanged, Threaded and Welding End
ASME B16.39 Gray Iron Threaded Fittings: Classes 125 and 150
ASME B16.47 Large Diameter Steel Flanges: NPS 26 through NPS 60, (the ASME B16.5 standard listed in TSL-1 only covers flanges up to 24 inches nominal diameter)
ASME B16.5-2003 Pipe Flanges and Flanged Fittings
ASME B16.9 Factory-Made Wrought Buttwelding Fittings
ASME B18.2.1 (RL) Square, Hex, Heavy Hex, and Askew Head Bolts and Hex, Heavy Hex, Hex Flange, Lobed Head, and Lag Screws (Inch Series)
ASME B18.2.1 Washers: Helical Spring-Lock, Tooth Lock, and Plain Washers
ASME B18.2.2 Nuts for General Applications: Machine Screw Nuts, Hex, Square, Hex Flange, and Coupling Nuts (Inch Series)
ASME B18.2.3.5M Metric Hex Bolts Errata
ASME B18.21.1 Washers: Helical Spring-Lock, Tooth Lock, and Plain Washers (Inch Series)
ASME B18.3.5M Metric Hex Bolts – Errata – May 1981



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ASME B18.31.3 Threaded Rods (Inch Series)
ASME B18.6.7M Metric Machine Screws
ASME B18.8.1 Clevis Pins and Cotter Pins (inch Series)
ASME B188.1 Clevis Pins and Cotter Pins (Inch Series)
ASME B20.1 Safety Standard for Conveyors and Related Equipment
ASME B30 Ropes
ASME B30.1 Jacks, Industrial Rollers, Air Casters, and Hydraulic Gantries
ASME B30.10 Safety Standards for Cableways, Cranes, Derricks, Hoists, Hooks, Jacks, and Slings
ASME B30.11 Monorails and Underhung Cranes
ASME B30.12 Handling Loads Suspended from Rotorcraft
ASME B30.13 Storage/Retrieval Machines and Associated Equipment
ASME B30.14 Side Boom Tractors
ASME B30.15 Mobile Hydraulic Cranes
ASME B30.16 Overhead Hoists (Underhung)
ASME B30.17 Overhead and Gantry Cranes (Top Running Bridge, Single Girder, Underhung Hoist)
ASME B30.19 Cableways
ASME B30.2 Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist)
ASME B30.20 Safety Standard Below-the-Hook Lifting Devices
ASME B30.21 Manually Lever Operated Hoists.
ASME B30.22 Articulating Boom Cranes.



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ASME B30.23 Personnel Lifting Systems
ASME B30.26 Rigging Hardware
ASME B30.27 Material Placement Systems
ASME B30.36 Rigging Hardware
ASME B30.5 Mobile and Locomotive Cranes
ASME B30.6 Derricks.
ASME B30.7 Base-Mounted Drum Hoists.
ASME B30.9 Slings
ASME B31 Code for Pressure Piping
ASME B31.1 Power Piping
ASME B31.11 Slurry Transportation Piping Systems
ASME B31.1-2016 Power Piping
ASME B31.2 Fuel Gas Piping
ASME B31.3 Process Piping
ASME B31.3-2014 Process Piping
ASME B31.4 Pipeline Transportation Systems for Liquid Hydrocarbons and Other Liquids
ASME B31.4-2016 Pipeline Transportation Systems for Liquids and Slurries
ASME B31.5 Refrigeration Piping:
ASME B31.5-2016 Refrigeration Piping and Heat Transfer Components
ASME B31.7 Cranes and Monorails (With Underhung Trolley or Bridge)
ASME B31.8 Gas Transmission & Distribution Piping:



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ASME B31.8-2016 Gas Transmission and Distribution Piping Systems
ASME B31.8S Managing System Integrity of Gas Pipelines
ASME B31.9 Building Service Piping
ASME B31G Manual for Determining Remaining Strength of Corroded Pipelines
ASME B36.10M Welded and Seamless Wrought Steel Pipe
ASME B36.19 Stainless Steel Pipe
ASME B4.1 Preferred Limits and Fits for Cylindrical Parts
ASME B4.2 Preferred Metric Limits and Fits
ASME B46.1 Surface Texture
ASME B56.11.4 Forks and Fork Carriers for Powered Industrial Forklift Trucks, Hook Type.
ASME B56.6 (1993) Rough Terrain Forklift Trucks (equipment design specification only)
ASME B56.7 Industrial Crane Trucks. Special Notice 6-88. ASME B73.1M Specification for Horizontal End Suction Centrifugal Pumps for Chemical Process
ASME B73.2M Specification for Vertical In-Line Centrifugal Pumps for Chemical Process
ASME B73.5M Specification for Thermoplastic and Thermoset Polymer Material Horizontal End Suction Centrifugal Pumps for Chemical Process
ASME B89 Dimensional Metrology – C&S Tools
ASME B89.3.4 Axes of Rotation: Methods for Specifying and Testing
ASME B89.4.10 Methods for Performance Evaluation of Coordinate Measuring Systems Software
ASME B89.4.11 Probes & Changers
ASME B89.4.15 Dynamic Performance CMM
ASME B89.4.21 CMM Performance in Realistic Environment



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ASME B89.4.23 X-Ray Computed Tomography (CT) Performance Evaluation
ASME B89.6.2 Temperature and Humidity Environment for Dimensional Measurement
ASME B89.7.3.3 Guidelines for Assessing the Reliability of Dimensional Measurement Uncertainty Statements
ASME B96.1 Welded Aluminum-Alloy Storage Tanks
ASME BPVC Boiler and Pressure Vessel Code
ASME BPVCC.CC.BPV-2015 Code Cases, Boilers and Pressure Vessels
ASME BPVCC.CC.NC-2015 Code Cases, Nuclear Components
ASME BPVCC.CC.NC.XI-2021 Inspection Requirements and Evaluation Standards for Spent Nuclear Fuel Storage and Transportation Containment Systems
ASME BPVC I-2015, Section I – Rules for Construction of Power Boilers
ASME BPVC Section II – Materials, Part A-Ferrous Material Specifications (Beginning to SA-450)
ASME BPVC Section II – Materials, Part A-Ferrous Material Specifications (SA-451 to End)
ASME BPVC Section II – Materials, Part B-Nonferrous Material Specifications
ASME BPVC Section II – Materials, Part C-Specification for Welding Rods, Electrodes, and Filler Metals
ASME BPVC Section II – Materials, Part D-Properties (Customary)
ASME BPVC Section II – Materials, Part D-Properties (Metric)
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NB, Class1 Components
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NC, Class 2 Components



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ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection ND, Class 3 Components
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NE, Class MC Components
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NF, Supports
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NG, Core Support Structures
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division I-Subsection NH, Class 1 Components in Elevated Temperature Service
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division 2, Code for Concrete Containments
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division 3, Containment for Transportation and Storage of Spent Nuclear Fuels and High-Level Radioactive Material and Waste
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Division 5, High Temperature Reactors
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Appendices;
ASME BPVC Section III – Rules for Construction of Nuclear Facility Components, Subsection NCA, General Requirements for Division 1 and Division 2
ASME BPVC Section III Rules for Construction of Nuclear Facility Components, Division I-Subsection NCD, Class 2 and Class 3 Components
ASME BPVC Section IV – Rules for Construction of Heating Boilers
ASME BPVC Section IX – Rules Welding, Brazing and Fusing Qualifications, Qualification Standard for Welding, Brazing, and Fusing Procedures; Welders; Braziers; and Welding, Brazing, and Fusing Operators
ASME BPVC Section V – Nondestructive Examination



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ASME BPVC Section VI – Recommended Rules for the Care and Operation of Heating Boilers
ASME BPVC Section VII – Recommended Guidelines for the Care of Power Boilers
ASME BPVC Section VIII – Rules for Construction of Pressure Vessels, Division 1
ASME BPVC Section VIII—Rules for Construction of Pressure Vessels, Division 2, Alternative Rules
ASME BPVC Section VIII—Rules for Construction of Pressure Vessels, Division 3, Alternative Rules for Construction of High-Pressure Vessels
ASME BPVC Section IX Boiler and Pressure Vessel Code – Welding and Brazing Qualifications
ASME BPVC Section X, Fiber-Reinforced Plastic Pressure Vessels
ASME BPVC Section XI, Rules for Inservice Inspection of Nuclear Power Plant Components
ASME BPVC Section XII, Rules for Construction and Continued Service of Transport Tanks
ASME BPVC Section XIII Rules for Overpressure Protection
ASME BTH-1 Design of Below-the-Hook Lifting Devices
ASME Code, Section V – 2017 Nondestructive Examination and Qualification Standard for Welding, Brazing and Fusing Procedures; Welders: Brazers; and Welding, Brazing and Fusing Operators
ASME F00230 Boiler and Pressure Vessel Code
ASME FAP-I-1990 Quality Assurance Program Requirements for Fastener Manufacturers and Distributors
ASME FFS-1/API 579-1 Fitness for Service
ASME HRT-1 Rules for Hoisting, Rigging, and Transporting Equipment for Nuclear Facilities
ASME HST-1 Performance Standard for Electric Chain Hoists
ASME HST-1M Performance Standard for Electric Chain Hoists.



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ASME HST-2 Performance Standard for Hand Chain Manually Operated Chain Hoists
ASME HST-2M Performance Standard for Hand Chain Manually Operated Chain Hoists.
ASME HST-3 Performance Standard for Manually Lever Operated Chain Hoists
ASME HST-4 Performance Standard for Overhead Electric Wire Rope Hoists
ASME HST-5 Performance Standard for Air Chain Hoists
ASME HST-6 Performance Standard for Air Wire Rope Hoists
ASME N14.5 American National Standard for Radioactive Material – Leakage Tests on Packages for Shipment
ASME N278.1 Self-Operated and Power-Operated Safety-Related Valves Functional Specification Standard, Reactor Plants and Their Maintenance
ASME N509 Nuclear Power Plant Air Cleaning Units and Components, 1989
ASME N509 Nuclear Power Plant Air-Cleaning Units and Components
ASME N510 Testing of Nuclear Air Cleaning Systems
ASME N511-2007 In-Service Testing of Nuclear Air Treatment, Heating, Ventilating, and Air Conditioning Systems
ASME NM.1 Thermoplastic Piping Systems
ASME NM.2 Glass-Fiber-Reinforced Thermosetting-Resin Piping Systems
ASME NM.3 Nonmetallic Materials, Part 3—Properties
ASME NML 1 Rules for the Movement of Loads Using Overhead Handling Equipment in Nuclear Facilities
ASME NQA – 3 Quality Assurance Program Requirements for the Collection of Scientific and Technical Information for Site Characterization of High-Level Nuclear Waste Repositories
ASME NQA-1 2019, Part II, Subpart 2.25 Quality Assurance Requirements for High-Level Waste Custodians



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ASME NQA-1 Quality Assurance Program Requirements for Nuclear Facilities
ASME NQA-1-1989 Quality Assurance Program Requirements for Nuclear Facilities
ASME NQA-1-1994, Part 2.15 Quality Assurance Requirements for Hoisting, Rigging, and Transporting of Items for Nuclear Power Plants
ASME NQA-1-1997 Quality Assurance Program Requirements for Nuclear Facilities, Part 1, Requirements and Part 3, Nonmandatory Appendices
ASME NQA-1-2000 Quality Assurance Requirements for Nuclear Applications, Parts 1,2, and 3
ASME NQA-1-2008 with 2009a Part IV Nonmandatory Appendices Positions and Applications Matrices
ASME NQA-1-2008 with 2009a Part IV Subpart 4.2 Guidance on Graded Application of the Nuclear Quality Assurance (NQA) Standard for Research and Development
ASME NQA-1-2008 with Addendum 2009 Quality Assurance Requirements for Nuclear Facility Applications
ASME NQA-1-2017 Quality Assurance Program Requirements for Nuclear Facilities
ASME NQA-1A-1995 Quality Assurance Requirements for Nuclear Facility Applications, ASME NQA-1-1994 and ASME NQA-1a-1995 Addenda, 1-19-96
ASME NQA-1B Quality Assurance Requirements for Nuclear Facility Applications
ASME NQA-2 Quality Assurance Requirements for Nuclear Facility Applications
ASME NQA-2A Quality Assurance Program Requirements for Nuclear Facility Applications
ASME NQA-2A-1990 addenda, Part 2.7 Quality Assurance Requirements of Computer Software for Nuclear Facilities
ASME NUM-1 Rules for Construction of Cranes, Monorails, and Hoists (with Bridge Trolley or Hoist of the Underhung Type)
ASME P30.1 Planning for Load Handling Activities
ASME PALD Portable Automotive Lifting Devices.



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ASME PASE Portable Automotive Service
ASME PCC-2 Repair of Pressure Equipment and Piping
ASME PCC-3 Inspection Planning Using Risk-Based Methods
ASME PTC-8.2 Centrifugal Pumps
ASME PTC 19.2 Performance Test Code, Pressure Measurement
ASME PTC 25 Pressure Relief Devices ASME PTC 4.1 Steam Generating Units
ASME QEI Standard for the Qualification of Elevator Inspectors (QEI-1)
ASME QME-1 Qualification of Active Mechanical Equipment Used in Nuclear Facilities
ASME RA-S Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications
ASME RA-SB Addenda to Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications
ASME RPT-I Reinforced Thermoset Plastic Corrosion-Resistant Equipment
ASME Section 5, Article 23 Ultrasonic Standards – Thickness Testing
ASME STS-1 Steel Stacks
ASME Y14.1 Decimal Inch Drawing Sheet Size and Format
ASME Y14.100M Engineering Drawing Practices
ASME Y14.13M Mechanical Spring Representation
ASME Y14.15 Electrical and Electronic Diagrams
ASME Y14.18M Optical Parts
ASME Y14.2 Line Conventions and Lettering
ASME Y14.24M Types and Applications of Engineering Drawings



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ASME Y14.2M Line Conventions and Lettering
ASME Y14.34M Associated Lists
ASME Y14.35M Revision of Engineering Drawings and Associated Documents
ASME Y14.36M Surface Texture Symbols
ASME Y14.38-1999 Abbreviations and Acronyms
ASME Y14.38-2007 (R2013) Abbreviations and Acronyms for Use on Drawings and Related Documents
ASME Y14.3M Multiview and Sectional View Drawings
ASME Y14.4M Pictorial Drawing
ASME Y14.5 Dimensioning and Tolerancing
ASME Y14.5.1M Mathematical Definition of Dimensioning and Tolerancing Principles
ASME Y14.5.2 Certification of Geometric Dimensioning and Tolerancing Professionals
ASME Y14.5M Dimensioning and Tolerancing
ASME Y14.6 Screw Thread Representation
ASME Y14.7.1 Gear Drawing Standards – Part 1 for Spur, Helical, Double Helical and Rack
ASME Y14.7.2 Gear and Spline Drawing Standards Part 2 – Bevel and Hypoid Gears
ASME Y14.8M Castings and Forgings
ASME Y32.18 Symbols for Mechanical and Acoustical Elements as Used in Schematic Diagrams
ASME Y32.2.3 Graphical Symbols for Pipe Fittings, Valves and Piping
ASME Y32.2.4 Graphical Symbols for Heating, Ventilating, and Air Conditioning
ASME Y32.2.6 Graphic Symbols for Heat-Power Apparatus



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ASME Y32.7 Graphic Symbols for Railroad Maps and Profiles
ASME Z359.12 Connecting Components to Fail Arrest Systems
ASME/ANS RA-Sb-2013, Addenda to ASME/ANS RA-S-2008 Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications
ASME/ANS RA-S-1.1-2024 Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications
ASME/ANS RA-S-1.2-2024 Severe Accident Progression and Radiological Release (Level 2) PRA Standard for Nuclear Power Plant Applications for Light Water Reactors (LWRs)
ASME/ANS RA-S-1.3-2017 Standard for Radiological Accident Offsite Consequence Analysis (Level 3 PRA) to Support Nuclear Installation Applications
ASME/ANS RA-S-1.4-2021 Probabilistic Risk Assessment Standard for Advanced Non- Light Water Reactor Nuclear Power Plants
ASME-NQA-1-2004 Quality Assurance Requirements for Nuclear Facility Applications
ASME-NQA-1-2008 Quality Assurance Requirements for Nuclear Facility Applications
ASNT SNT-TC-1A Recommended Practice December 1992 Edition – Qualification of Nondestructive Testing Personnel
ASNT SNT-TC-1A Supplement D Personnel Qualification and Certification in Nondestructive Testing
ASNT SNT-TC-1A, Supplement B Magnetic Particle Method
ASNT 2026 Radiographic Testing Method, Question and Answer, Book A, Levels I, II, III
ASNT 2027 Magnetic Particle Testing Method, Questions and Answers, Book B, Levels I, II, III
ASNT 2028 Ultrasonic Testing Method, Questions and Answers, Book C, Levels I, II, III
ASNT 2029 Liquid Penetrant Testing Method, Question and Answer, Book D, Levels I II, III
ASPRS 2001 Digital Elevation Model Technologies and Applications: The DEM User's Manual



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ASQ 9001 Quality Management Systems
ASQ C1 Specification of General Requirements for a Quality Program
ASQ Energy Division, 1982 Quality Surveillance Guidelines and Quality Surveillance Handbook, ASQC Quality Press
ASQ QE19011S Guidelines for quality and/or environmental management systems auditing – U.S. Version with supplemental guidance added – T853E
ASQ Z1.13 Quality Guidelines for Research
ASQ Z1.4 Sampling Procedures and Tables for Inspection by Attributes
ASQC E4 Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs
ASSE/SAFE A10.48 Criteria for Safety Practices with the Construction, Demolition, Modification, and Maintenance of Communication Structures American National Standard for Construction and Demolition Operations
ASSE/SAFE A10.8 Scaffolding Safety Requirements
ASSE/SAFE A1264.2 Provision of Slip Resistance on Walking/Working Surfaces
ASSE/SAFE Z244.1 The Control of Hazardous Energy Lockout, Tagout, and Alternative Methods
Association of Records Managers and Administrators Standards 03-2009
ASSE/SAFE Z88.2 Practices for Respiratory Protection
ASTM 1085 Standard Specification for Cold-Formed Welded Carbon Steel Hollow Structural Sections (HSS)
ASTM 14 Standard Specification for Structural Bolts, Steel, Heat Treated, 120/105 ksi Minimum Tensile Strength
ASTM 153 Zinc Coating (Hot-Dip) on Iron and Steel Hardware



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ASTM 1854 Standard Practice for Ensuring Test Consistency in Neutron-Induced Displacement Damage of Electronic Parts
ASTM 2413 Standard Specification for Performance Requirements for Foot Protection
ASTM 2472 Standard spec for Sulphur Hexafluoride
ASTM 2700 Passivation of Corrosion Resistant Steels
ASTM E3417-24a Standard Test Method for Determination of Cellulose/Hemicellulose-Derived Glucan and Galectin in Solid Biomass Samples
ASTM 394 Standard Specification for Steel Transmission Tower Bolts, Zinc-Coated and Bare
ASTM 416 Standard Specification for Concentric-Lay-Stranded Aluminum-Clad Steel Conductors
ASTM 646 Steel Drill Screws for the Application of Gypsum Board to Light-Gage Steel Studs
ASTM 665 Standard Specification for Mineral-Fiber Blanket Thermal Insulation for Light Frame Construction and Manufactured Housing
ASTM A0034 Standard Practice for Sampling and Procurement Testing of Magnetic Materials
ASTM A1102 Samarium Cobalt Magnet
ASTM A240 Chromium and Chromium-Nickel Stainless Steel for Vessels
ASTM A269 Seamless and Welded Austenitic Stainless-Steel Tubing
ASTM A276 S21900 Standard Specification for Stainless Steel Bars and Shapes
ASTM A312 Standard Specification for Seamless and Austenitic Stainless-Steel Pipe
ASTM A313 Stainless Spring Wire
ASTM A325-89 Specification for High-Strength Bolts for Structural Steel Joints
ASTM A36/A36M Air Switches, 15kV through 230kV, Outdoor-Group Operated and Load Break Air Switches



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ASTM A351/A351M Standard Specification for Castings, Austenitic, for Pressure-Containing Parts
ASTM A354 Specification for Quenched and Tempered Alloy Steel Bolts, Studs, and Other Externally Threaded Fasteners
ASTM A363 Standard Specification for Zinc-Coated (Galvanized) Steel Overhead Ground Wire Strand
ASTM A0370-17A Standard Test Methods and Definitions for Mechanical Testing of Steel Products
ASTM A0370-68 Standard Methods and Definitions for Mechanical Testing of Steel Products
ASTM A380 Standard Practice for Cleaning, De-Scaling
ASTM A564 Hot-Rolled and Cold-Finished Age-Ardening Stainless Steel Bars and Shapes
ASTM A572 Standard Specification for High-Strength Low-Alloy Columbium-Vanadium Structural Steel
ASTM A580 Standard Specification for Stainless Steel Wire
ASTM A581 Standard Specification for Free-Machining Stainless Steel and Wire Ro
ASTM A582 Free Machining Stainless Steel Bars
ASTM A666 Standard Specification for Annealed or Cold-Worked Austenitic Stainless-Steel Sheet, Strip, Plate, and Flat Bar
ASTM A693 Nonoriented Electrical Steel, Semiprocessed Types
ASTM A967 Standard Specification for Chemical Passivation of Stainless Steels
ASTM A0596 Standard Test Method for Direct-Current Magnetic Properties of Materials Using the Point by Point (Ballistic) Method and Ring Specimens
ASTM A1008 Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy and High Strength Low-Alloy with Improved Formability



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ASTM A1010/A1010M Standard Specification for Higher-Strength Martensitic Stainless-Steel Plate, Sheet, and Strip
ASTM A1011/A1011M Standard Specification for Steel, Sheet and Strip, Hot-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength
ASTM A1018/A1018M Standard Specification for Steel, Sheet and Strip, Heavy-Thickness Coils, Hot-Rolled, Carbon, Commercial, Drawing, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength
ASTM A1036 Standard Guide for Measuring Power Frequency Magnetic Properties of Flat-Rolled Electrical Steels Using Small Single Sheet Testers
ASTM A1040 Standard Guide for Specifying Harmonized Standard Grade Compositions for Wrought Carbon, Low-Alloy, and Alloy Steels
ASTM A105/A105M Standard Specification for Carbon Steel Forgings for Piping Applications
ASTM A106/A106M Standard Specification for Seamless Carbon Steel Pipe for High-Temperature Service
ASTM A1069 Standard Specification for Laser and Laser Hybrid Welded Stainless Steel Bars, Plates, and Shapes
ASTM A108 Steel Bars, Carbon, Cold-Finished, Standard Quality
ASTM A1099 Standard Specification for Modified Alloy Steel Forgings, Forged Bar, and Rolled Bar Commonly Used in Oil and Gas Pressure Vessels
ASTM A120 Pipe, Steel Black and Hot-Dipped Zinc-Coated (Galvanized) Welded and Seamless, for Ordinary Uses
ASTM A121 Zinc-Coated (Galvanized) Steel Barbed Wire
ASTM A123/A123M Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products
ASTM A126 Standard Specification for Gray Iron Castings for Valves, Flanges, and Pipe Fittings



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ASTM A134 Standard Specification for Pipe, Steel, Electric-Fusion (Arc)-Welded (Sizes NPS 16 and Over)
ASTM A137.1 Standard Specification for Ceramic Tile
ASTM A143 Standard Practice for Safeguarding Against Embrittlement of Hop-Dip Galvanized Structural Steel Products and Procedure for Detecting Embrittlement
ASTM A153/A153M Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware
ASTM E-165-65 Liquid Penetrant Inspection
ASTM A176 Standard Specification for Stainless and Heat-Resisting Chromium Steel Plate, Sheet, and Strip
ASTM A181 Standard Specification for Carbon Steel Forgings, for General-Purpose Piping
ASTM A182/A182M Standard Specification for Forged or Rolled Alloy and Stainless-Steel Pipe Flanges, Forged Fittings, and Valves and Parts for High-Temperature Service
ASTM A185 Welded Steel Wire Fabric for Concrete Reinforcement
ASTM A193 Specification for Alloy-Steel and Stainless-Steel Bolting Materials for High-Temperature Service
ASTM A194 Standard Specification for Carbon and Alloy Steel Nuts for Bolts for High Pressure or High-Temperature Service, or Both
ASTM A197/A197M Standard Specification for Cupola Malleable Iron
ASTM A220 Standard Specification for Pearlitic Malleable Iron
ASTM A234/A234M Rev A Standard Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Moderate and High-Temperature Service
ASTM A239 Standard Practice for Locating the Thinnest Spot in a Zinc (Galvanized) Coating on Iron or Steel Articles
ASTM A240 Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications



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ASTM A242 Standard Specification for High-Strength Low-Alloy Structural Steel
ASTM A262 Standard Practices for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steels
ASTM A268 Standard Specification for Seamless and Welded Ferritic and Martensitic Stainless-Steel Tubing for General Service
ASTM A269 Standard Specification for Seamless and Welded Austenitic Stainless-Steel Tubing for General Service
ASTM A270 Standard Specification for Seamless and Welded Austenitic and Ferritic/Austenitic Stainless Steel Sanitary Tubing
ASTM A276 Standard Specification for Stainless Steel Bars and Shapes
ASTM A29/A29M Standard Specification for General Requirements for Steel Bars, Carbon and Alloy, Hot-Wrought
ASTM A304 Standard Specification for Carbon and Alloy Steel Bars Subject to End-Quench Hardenability Requirements
ASTM A307 – 14e1 Standard Specification for Carbon Steel Bolts, Studs, and Threaded Rod 60 000 PSI Tensile Strength
ASTM A307 Specification for Carbon Steel Externally Threaded Standard Fasteners
ASTM A312 Standard Specification for Seamless and Austenitic Stainless-Steel Pipe
ASTM A325 Standard Specification for Structural Bolts, Steel, Heat Treated, 120/105 ksi Minimum Tensile Strength
ASTM A342 Standard Test Methods for Permeability of Weakly Magnetic Materials
ASTM A343 Standard Test Method for Alternating-Current Magnetic Properties of Materials at Power Frequencies Using Wattmeter-Ammeter-Voltmeter Method and 25-cm Epstein Test Frame
ASTM A351/A351M Standard Specification for Castings, Austenitic, for Pressure-Containing Parts



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ASTM A36 Specification for Structural Steel
ASTM A366 Steel Sheet, Carbon, Cold-Rolled, Commercial Quality
ASTM A370 Standard Test Methods and Definitions for Mechanical Testing of Steel Products
ASTM A377 Standard for Index of Specifications for Ductile Iron Pressure Pipe
ASTM A380 Standard Practice for Cleaning, Descaling, and Passivation of Stainless-Steel Parts, Equipment, and Systems
ASTM A385 Standard Practice for Providing High Quality Zinc Coatings (Hot-Dip)
ASTM A392 Zinc-Coated Steel Chain-Link Fence Fabric
ASTM A394 Standard Specification for Steel Transmission Tower Bolts, Zinc-Coated and Bare
ASTM A403 Standard Specification for Wrought Austenitic Stainless-Steel Piping Fittings
ASTM A435 Standard Specification for Straight-Beam Ultrasonic Examination of Steel Plates
ASTM A446 Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process, Structural (Physical) Quality
ASTM A449 Standard Specification for Hex Cap Screws, Bolts, Studs, Steel, Heat Treated, 120/105/90 ksi Minimum Tensile Strength, General Use
ASTM A47 Standard Specification for Ferritic Malleable Iron Castings
ASTM A475 Standard Specification for Zinc Coated Steel Wire Strand
ASTM A479/A479M Standard Specification for Stainless Steel Bars and Shapes for Use in Boilers and Other Pressure Vessels
ASTM A48/A48M Standard Specification for Gray Iron Castings
ASTM A496 Deformed Steel Wire for Concrete Reinforcement
ASTM A500 Specification for Cold-Formed Welded and Seamless Carbon Steel Structural Tubing in Rounds and Shapes



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ASTM A501 Hot-Formed Welded and Seamless Carbon Steel Structural Tubing
ASTM A513 Specification for Electric-Resistance-Welded Carbon and Alloy Steel Mechanical Tubing
ASTM A530/A530M-18 Standard for General Requirements for Specialized Carbon and Alloy Steel Pipe
ASTM A525 Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process
ASTM A536 Standard Specification for Ductile Iron Castings
ASTM A53 Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated Welded and Seamless
ASTM A563 Specification for Carbon Steel Nuts
ASTM A564 Standard Specification for Carbon and Alloy Steel Nuts
ASTM A569 Standard Specification for Steel, Carbon (0.15 Maximum, Percent), Hot-Rolled Sheet and Strip Commercial (Withdrawn 2000)
ASTM A572/A572M Standard Specification for High-Strength Low-Alloy Columbium-Vanadium Structural Steel
ASTM A574 Standard Specification for Alloy Steel Socket-Head Cap Screws
ASTM A580/A508M Standard Specification for Stainless Steel Wire
ASTM A588 Standard Specification for High-Strength Low-Alloy Structural Steel with 50KSI (345 MPA) Minimum Yield Point to 4 inches (100MM) Thick
ASTM A595 Specification for Steel Tubes, Low-Carbon, Tapered, for Structural Use
ASTM A6/A6M Rev A Standard Specification for General Requirements for Rolled Structural Steel Bars, Plates, Shapes, and Sheet Piling
ASTM A606 Standard Specification for Steel, Sheet and Strip, High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, with Improved Atmospheric Corrosion Resistance



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ASTM A615/A615M Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement
ASTM A633 Specification for Normalized High-Strength Low-Alloy Structural Steel Plates
ASTM A653/A653M Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process
ASTM A666-15 Standard Specification for Annealed or Cold-Worked Austenitic Stainless-Steel Sheet, Strip, Plate, and Flat Bar
ASTM A668 Standard Specification for Steel Forgings, Carbon, and Alloy, for General Industrial Use
ASTM A67-00(2016) Standard Specification for Steel Tie Plates, Low-Carbon and High-Carbon-Hot-Worked
ASTM A673 Specification for Sampling Procedure for Impact Testing of Structural Steel
ASTM A703/A703M Rev A, Standard Specification for Steel Castings, General Requirements, for Pressure-Containing Parts
ASTM A706 Standard Specification for Deformed and Plain Low-Alloy Steel Bars for Concrete Reinforcement
ASTM A733-16 Standard Specification for Welded and Seamless Carbon Steel and Austenitic Stainless-Steel Pipe Nipples
ASTM A74 Standard Specification for Cast Iron Soil Pipe and Fittings
ASTM A746 Standard Specification for Ductile Gravity Sewer Pipe
ASTM A753-08(2013) Standard Specification for Wrought Nickel-Iron Soft Magnetic Alloys (UNS K94490, K94840, N14076, N14080)
ASTM A763 Standard Practices for Detecting Susceptibility to Intergranular Attack in Ferritic Stainless Steels
ASTM A795/A795M Standard Specification for Black and Hot-Dipped Zinc-Coated (Galvanized) Welded and Seamless Steel Pipe for Fire Protection Use



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ASTM A82 Cold Drawn Steel Wire for Concrete Reinforcement
ASTM A865/A865M Standard Specification for Threaded Couplings, Steel, Black or Zinc-Coated (Galvanized) Welded or Seamless, for Use in Steel Pipe Joints
ASTM A871 Standard Specification for High-Strength Low-Alloy Structural Steel Plate with Atmospheric Corrosion Resistance
ASTM A888 Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Applications
ASTM A924 Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process
ASTM A961/A961M Rev A Standard Specification for Common Requirements for Steel Flanges, Valves, and Parts for Piping Applications
ASTM A967 Standard Specification for Chemical Passivation Treatments for Stainless Steel Parts
ASTM A990/A990M Standard Specification for Castings, Iron-Nickel-Chromium and Nickel Alloys, Specially Controlled for Pressure-Retaining Parts for Corrosive Service
ASTM A992/A992M Standard Specification for Structural Steel Shapes
ASTM A995/A995M Standard Specification for Castings, Austenitic-Ferritic (Duplex) Stainless Steel, for Pressure-Containing Parts
ASTM B1 Standard Specification for Hard-Drawn Copper Wire
ASTM B103 Phosphor Bronze Plate, Sheet, Strip, and Rolled Bar
ASTM B108 Standard Specification for Aluminum-Alloy Permanent Mold Castings
ASTM B1008 Standard Test Method for Stress-Strain Testing for Overhead Electrical Conductors
ASTM B1021 Standard Test Method for Peel Resistance of Metal Sheets Joined by High Strength
ASTM B122 Copper-Nickel-Tin Alloy, Copper-Nickel Alloys, Sheet Strip, and Rolled Bar



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ASTM B134 Standard Specification for Brass Wire
ASTM B135/B135M Standard Specification for Seamless Brass Tube
ASTM B139/B139M Standard Specification for Phosphor Bronze Rod, Bar and Shapes
ASTM B150 Aluminum Bronze
ASTM B152 Standard Specification for Copper Sheet, Strip, Plate and Rolled Bar
ASTM B16 Standard Specification for Free-Cutting Brass Rod, Bar and Shapes
ASTM B160 Nickel Rod and Bar-Treat
ASTM B162 Nickel Plate, Sheet, and Strip
ASTM B165-19 Standard Specification for Nickel-Copper Alloy Seamless Pipe and Tube
ASTM B172 Standard Specification for Rope Lay-Stranded Copper Conductors ha
ASTM A181 Standard Specification for Carbon Steel Forgings, for General-Purpose Piping
ASTM B187M-11 Standard Specification for Copper, Bus Bar, Rod, and Shapes and General-Purpose Rod, Bar, and Shapes
ASTM B188 Standard Specification for Seamless Copper Bus Pipe and Tube
ASTM B189 Copper Beryllium
ASTM B193 Standard Test Methods for Resistivity of Electrical Conductor Materials
ASTM B194 Copper Beryllium Alloy Plate, Sheet, Strip, Rolled Bar
ASTM B196 Copper Beryllium Alloy Rod and Bar
ASTM B197 Copper Beryllium Alloy Wire
ASTM B209 Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate
ASTM B210 Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes



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ASTM B211 Standard Specification for Aluminum and Aluminum-Alloy Rolled or Cold Finished Bar, Rod, and Wire
ASTM B221 Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles and Tubes
ASTM B247 Standard Specification for Aluminum and Aluminum Alloy Die Forgings, Hand Forgings, and Rolled Ring Forgings
ASTM B230 Standard Specification for Aluminum 1350-H19 Wire for Electrical Purposes
ASTM B231 Standard Specification for Concentric Lay Stranded Aluminum 1350 Conductors
ASTM B241 Specification for Aluminum and Aluminum-Alloy Seamless Pipe and Seamless Extruded Tube
ASTM B251 Standard Specification for General Requirements for Wrought Seamless Copper and Copper-Alloy Tube
ASTM B253 Standard Guide for Preparation of Aluminum Alloys for Electroplating
ASTM B26/B26M Standard Specification for Aluminum-Alloy Sand Castings
ASTM B263 Standard Test Method for Determination of Cross-Sectional Area of Stranded Conductors
ASTM B265 Standard Specification for Titanium and Titanium Alloy Strip, Sheet, and Plate
ASTM B281-88(2013) Standard Practice for Preparation of Copper and Copper-Base Alloys for Electroplating and Conversion Coatings
ASTM B29 Standard Specification for Refined Lead
ASTM B302 Standard Specification for Threadless Copper Pipe, Standard Sizes
ASTM B308 Standard Specification for Aluminum-Alloy 6061-T6 Standard Structural Profiles
ASTM B31 Standard Specification for Bronze Bearing Metal in Ingot Form
ASTM B311 Standard Test Method for Density of Powder Metallurgy (PM) Materials Containing Less Than Two Percent Porosity



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ASTM B32 Solder Metal
ASTM B329 Standard Test Method for Apparent Density of Metal Powders and Compounds Using the Scott Volumeter
ASTM B348 Standard Specification for Titanium and Titanium Alloy Rod and Billets
ASTM B3487 Mineral Insulating Oil Used in Electrical Apparatus
ASTM B36 Standard Specification for Brass Plate, Sheet, Strip, and Rolled Bar
ASTM B363 Standard Specification for Zinc-Coated (Galvanized) Steel Overhead Ground Wire Strand
ASTM B365 Standard Specification for Tantalum and Tantalum Alloy Rod and Wire
ASTM B366 Standard Specification for Factory-Made Wrought Nickel and Nickel Alloy Fittings
ASTM B386 Standard Specification for Molybdenum and Molybdenum Alloy Plate, Sheet, Strip, Foil, and Ribbon
ASTM B398 Standard Specification for Aluminum-Alloy 6021-T81 and 6201-T83 Wire for Electrical Purposes
ASTM B399 Standard Specification for Concentric-Lay-Stranded Aluminum-Alloy 6201-T81 Conductors
ASTM B415 Standard Specification for Hard-Drawn Aluminum-Clad Steel Wire
ASTM B416 Standard Specification for Concentric-Lay-Stranded Aluminum Clad Steel Conductors
ASTM B432-14 Standard for Copper and Copper Alloy to Steel Plate
ASTM B435 Standard Specification for UNS N06002, UNS N06230, UNS N12160, and UNS R30556 Plate, Sheet, and Strip
ASTM B443 Standard Specification for Nickel-Chromium-Molybdenum-Columbium Alloy (UNS N06625) and Nickel-Chromium-Molybdenum-Silicon Alloy (UNS N06219) Plate, Sheet, and Strip



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ASTM B446 Standard Specification for Nickel-Chromium-Molybdenum-Columbium Alloy (UNSO6625)
ASTM B447 Standard Specification for Welded Copper Tube
ASTM B462 Standard Specification for Forged or Rolled Alloy Pipe Flanges, Forged Fittings, and Valves and Parts for Corrosive High-Temperature Service
ASTM B486 Specification for Paste Solder (Withdrawn 1990)
ASTM B487 Standard Test Method for Measurement of Metal and Oxide Coating Thickness by Microscopical Examination of Cross Section
ASTM B488 – 11 Standard Specification for Electrodeposited Coatings of Gold for Engineering Uses
ASTM B498 Standard Specification for Zinc-Coated (Galvanized) Steel Core Wire for Aluminum Conductors, Steel Reinforced (ACSR)
ASTM B498/B498M-19 Standard Specification for Zinc-Coated (Galvanized) Steel Core Wire for Use in Overhead Electrical Conductors
ASTM B500 Standard Specification for Metallic-Coated Stranded Steel Core for Use in Overhead Electrical Conductors
ASTM B540 Standard Specification for Palladium Electrical Contact Alloy
ASTM B545 Electrodeposited Tin Joseph Raya
ASTM B564 Standard Specification for Nickel Alloy Forgings
ASTM B568 Standard Test Method for Measurement of Coating Thickness by X-Ray Spectrometry
ASTM -B584 Standard Specification for Copper Alloy Sand Castings for General Application
ASTM B591 Standard Specification for Copper-Zinc-Tin and Copper-Zinc-Tin-Iron-Nickel Alloys Plate, Sheet, Strip, and Rolled Bar
ASTM B607 Autocatalytic Nickel Boron Plate



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ASTM B609, Class B stranded per B-231 Standard Specification for Aluminum 1350 Round Wire, Annealed an Intermediate Tempers, for Electrical Purposes
ASTM B619 Standard Specification for Welded Nickel and Nickel-Cobalt Alloy Pipe
ASTM B632 Aluminum Tread Plate
ASTM B633 Standard Specification for Electrodeposited Coatings of Zinc on Iron and Steel
ASTM B665-08R12 Standard Guide for Metallographic Sample Preparation of Cemented Tungsten Carbides
ASTM B675 Standard Specification for UNS N08367 Welded Pipe
ASTM B68 Standard Specification for Seamless Copper Tube, Bright Annealed
ASTM B689 Electroplated Nickel
ASTM B695 Standard Specification for Coatings of Zinc Mechanically Deposited on Iron and Steel
ASTM B697 Standard Guide for Selection of Sampling Plans for Inspection of Electrodeposited Metallic and Inorganic Coatings
ASTM B700-08(2014) Standard Specification for Electrodeposited Coatings of Silver for Engineering Use
ASTM B708 Standard Specification for Tantalum and Tantalum Alloy Plate, Sheet, and Strip
ASTM B711 Standard Specification for Concentric-Lay-Stranded Aluminum-Alloy Conductors, Steel Reinforced (AACSR) (6201)
ASTM B733 Autocatalytic Electroless Nickel-Phosphorus Coatings
ASTM B734 Standard Specification for Electrodeposited Copper for Engineering Uses
ASTM B75 Standard Specification for Seamless Copper Tube
ASTM B777 Standard Specification for Tungsten Base, High-Density Metal



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ASTM B778 Standard Specification for Shaped Wire Compact Concentric-Lay-Stranded Aluminum Conductors (AAC/TW)
ASTM B779 Standard Specification for Shaped Wire Compact Concentric-Lay-Stranded Aluminum Conductors, Steel Reinforced (ACSR/TW)
ASTM B8 Standard Specification for Concrete-Lay Stranded Copper Conductors, Hard, Medium-Hard, or Soft
ASTM B8000 Standard Practice for Flow Conditioning of Natural Gas and Liquids
ASTM B803 Standard Specification for High-Strength Zinc—5% Aluminum-Mischmetal Alloy-Coated Steel Core Wire for Use in Overhead Electrical Conductors
ASTM B811-13R17 Standard Specification for Wrought Zirconium Alloy Seamless Tubes for Nuclear Reactor Fuel Cladding
ASTM B813 Standard Specification for Liquid and Paste Fluxes for Soldering of Copper and Copper Alloy Tube
ASTM B819 Standard Specification for Seamless Copper Tube for Medical Gas Systems
ASTM B828 Standard Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings
ASTM B831 Standard Test Method for Shear Testing of Thin Aluminum Alloy Products
ASTM B827 Standard Practice for Conducting Mixed Flowing Gas (MFG) Environmental Tests
ASTM B837 Standard Specification for Seamless Copper Tube for Natural Gas and Liquefied Petroleum (LP) Gas Fuel Distribution Systems
ASTM B856 Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Coated Steel Supported (ACSS)
ASTM B857 Standard Specification for Shaped Wire Concentric-Lay-Stranded Aluminum Conductors, Coated Steel Supported (ACSS/TW)
ASTM B88 Standard Specification for Seamless Copper Water Tube
ASTM B912 Passivation of Stainless Steels Using Electroplating



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ASTM B941 Standard Specification for Heat Resistant Aluminum-Zirconium Alloy Wire for Electrical Purposes
ASTM B958 Standard Specification for Extra-High-Strength and Ultra-High-Strength Class A Zinc – 5% Aluminum-Mischmetal Allow-Coated Steel Core Wire for Use in Overhead Electrical Conductors
ASTM B976 Standard Specification for Fiber Reinforced Aluminum Matrix Composite (AMC) Core Wire for Aluminum Conductors, Composite Reinforced (ACCR)
ASTM B978 Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Composite Reinforced (ACCR)
ASTM B979 Standard Specification for Non-Specular (NS) Finish on Overhead Aluminum Electrical Conductors
ASTM B98 Copper-Silicon Alloy Rod, Bar and Shapes
ASTM C1 068-03 Standard Guide for Qualification of Measurement Methods by a Laboratory within the Nuclear Industry
ASTM C1 156-03 Standard Guide for Establishing Calibration for a Measurement Method Used to Analyze Nuclear Fuel Cycle Materials
ASTM C1 309-97 (2003) Standard Practice for Performance Evaluation of In-Plant Walk-Through Metal Detectors
ASTM C1 592-09 Standard Guide for Nondestructive Assay Measurements
ASTM C923 Standard Specification for Resilient Connectors Between Reinforced Concrete Manhole Structures, Pipes, and Laterals
ASTM C1009 Standard Guide for Establishing a QA Program for Analytical Chemistry Laboratories within the Nuclear Industry
ASTM C1019 Standard Test Method for Sampling and Testing Grout
ASTM C1030 Standard Test Method for Determination of Plutonium Isotopic Composition by Gamma-Ray Spectrometry
ASTM C1036 Standard Specification for Flat Glass



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ASTM C1064 Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete
ASTM C1068 Standard Guide for the Qualification of Measurement Methods by a Laboratory Within the Nuclear Industry
ASTM C1077 Standard Practice for Agencies Testing Concrete and Concrete Aggregates for Use in Construction and Criteria for Testing Agency Evaluation
ASTM C109 Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or 50-mm Cube Specimens)
ASTM C1108 Test Method for Plutonium by Controlled-Potential Coulometry
ASTM C1112 Guide for Application of Radiation Monitors to the Control and Physical Security of Special Nuclear Material
ASTM C1112-99 Standard Guide for Application of Radiation Monitors to the Control and Physical Security of Special Nuclear Material
ASTM C1128 Standard Guide for the Preparation of Working Reference Materials for Use in the Analysis of Nuclear Fuel Cycle Materials
ASTM C1133 Standard Test Method for the Nondestructive Assay of Special Nuclear Material in Low – Density Scrap and Waste by Segmented Passive Gamma-Ray Scanning
ASTM C1533, Standard Guide for General Design Considerations for Hot Cell Equipment
ASTM C1156 Standard Guide for Establishing Calibration for a Measurement Method Used to Analyze Nuclear Fuel Cycle Materials
ASTM C1168 Standard Practice for Preparation and Dissolution of Plutonium Materials for Analysis
ASTM C1169 Guide for Laboratory Evaluation of Automatic Pedestrian SNM Monitor Performance
ASTM C1169-97 Standard Guide for Laboratory Evaluation of Automatic Pedestrian SNM Monitor Performance



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ASTM C117 Standard Test Method for Materials Finer than 75- μm (No. 200) Sieve in Mineral Aggregates by Washing
ASTM C1172 Standard Specification for Laminated Architectural Flat Glass
ASTM C181 Standard Guide for Detector Calibration and Analysis of Radionuclides in Radiation Metrology for Reactor Dosimetry
ASTM C1189 Guide to Procedures for Calibrating Automatic Pedestrian SNM Monitor
ASTM C1189-02 Standard Guide to Procedures for Calibrating Automatic Pedestrian SNM Monitors
ASTM C1193 Standard Guide for Use of Joint Sealants
ASTM C1196 Test Method of In Situ Compressive Stress Within Solid Unit Masonry Estimated Using Flatjack Measurements
ASTM C1204 Test Method for Uranium in the Presence of Plutonium by Iron (II) Reduction in Phosphoric Acid Followed by Chromium (VI) Titration
ASTM C1207-10 Standard Test Method for Nondestructive Assay of Plutonium in Scrap and Waste by Passive Neutron Coincidence Counting
ASTM C1210 Standard Guide for Establishing a Measurement System Quality Control Program for Analytical Chemistry Laboratories Within the Nuclear Industry
ASTM C1215-92 Standard Guide for Preparing and Interpreting Precision and Bias Statements in Test Method Standards Used in the Nuclear Industry
ASTM C1221-10 Standard Test Method for Nondestructive Analysis of Special Nuclear Materials in Homogeneous Solutions by Gamma-Ray Spectrometry
ASTM C1227 Standard Specification for Precast Concrete Septic Tanks
ASTM C1231 Standard Practice for Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders
ASTM C1233 Standard Practice for Determining Equivalent Boron Contents of Nuclear Materials



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ASTM C1236 Guide for In-Plant Performance Evaluation of Automatic Vehicle SNM Monitors
ASTM C1236-99 Standard Guide for In-Plant Performance Evaluation of Automatic Vehicle SNM Monitors
ASTM C1237 Guide to In-Plant Performance Evaluation of Hand-Held SNM Monitors
ASTM C1237-99 Standard Guide to In-Plant Performance Evaluation of Hand-Held SNM Monitors
ASTM C1267 Test Method for Uranium by Iron (II) Reduction in Phosphoric Acid Followed by Chromium (VI) Titration in the Presence of Vanadium
ASTM C1268 Standard Test Method for Quantitative Determination of Americium 241 in Plutonium by Gamma-Ray Spectrometry
ASTM C127 Standard Test Method for Density, Relative Density (Specific Gravity), and Absorption of Coarse Aggregate
ASTM C1277 Standard Specification for Shielded Couplings Joining Hubless Cast Iron Soil Pipe Fittings
ASTM C128 Standard Test Method for Density, Relative Density (Specific Gravity), and Absorption of Fine Aggregate
ASTM C1284 Standard Practice for the Electrodeposition of the Actinides for Alpha Spectrometry
ASTM C1297 Standard Guide for the Qualification of Laboratory Analysts for the Analysis of Nuclear Fuel Cycle Materials
ASTM C1316-08 Standard Test Method for Nondestructive Assay of Nuclear Material in Scrap and Waste by Passive-Active Neutron Counting Using ²⁵² Cf Shuffler
ASTM C1346 Standard Practice for Dissolution of Uranium Hexafluoride from P-10 Tubes
ASTM C1347 Standard Practice for Preparation and Dissolution of Uranium Materials for Analysis
ASTM C136 Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates



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ASTM C1363-11 Standard Test Method for Thermal Performance of Building Materials and Envelope Assemblies by Means of a Hot Box Apparatus
ASTM C1371-15 Standard Test Method for Determination of Emittance of Materials Near Room Temperature Using Portable Emissometers
ASTM C138 Standard Test Method for Density (Unit Weight), Yield, and Air Content (Gravimetric) of Concrete
ASTM C1411 Standard Practice for Ion Exchange Separation of Uranium and Plutonium Isotopes Prior to Isotopic Analysis
ASTM C1413 Standard Test Method for Isotopic Analysis of Hydrolyzed Uranium Hexafluoride and Uranyl Nitrate Solutions by Thermal Ionization Mass Spectrometry
ASTM C1415 Standard Test Method for Pu-238 by Alpha Spectrometry
ASTM C142 Standard Test Method for Clay Lumps and Friable Particles in Aggregates
ASTM C1422 Standard Specification for Chemically Strengthened Flat Glass
ASTM C143 Slump of Portland Cement Concrete
ASTM C144 Aggregate for Masonry Mortar
ASTM C1455 — 07 Standard Guide for Nondestructive Assay of Special Nuclear Material Holdup Using Gamma-Ray Spectroscopic Methods
ASTM C1455-14e1 Standard Test Method for Nondestructive Assay of Special Nuclear Material Holdup Using Gamma-Ray Spectroscopic Methods
ASTM C1456-00R11 Standard Test Method for the Determination of Uranium by Ignition and the Oxygen to Uranium (O/U) Atomic Ratio of Nuclear Grade Uranium Dioxide Powders and Pellets
ASTM C1458-16 Standard Test Method for Nondestructive Assay of Plutonium, Tritium and ²⁴¹ Am by Calorimetric Assay
ASTM C1462-21 Standard Specification for Uranium Metal Enriched to Less Than 20 % 235U



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ASTM C1490-04 Standard Guide for the Selection, Training and Qualification of Nondestructive Assay (NDA) Personnel
ASTM C1490-14 Standard Guide for the Selection, Training and Qualification of Nondestructive Assay (NDA) Personnel
ASTM C1493-19 Standard Test Method for Non-Destructive Assay of Nuclear Material in Waste by Passive and Active Neutron Counting Using a Differential Die-Away System
ASTM C1499 Standard Test Method for Monotonic Equibiaxial Flexural Strength of Advanced Ceramics at Ambient Temperature
ASTM C150 Specification for Portland Cement (Rev. A)
ASTM C1500-08 Standard Test Method for Nondestructive Assay of Plutonium by Passive Neutron Multiplicity Counting
ASTM C1514-08 Standard Test Method for Measurement of ²³⁵ U Fraction Using Enrichment Meter Principle
ASTM C1533-15 Standard Guide for General Design Considerations for Hot Cell Equipment
ASTM C157 Standard Test Method for Length Change of Hardened Hydraulic-Cement Mortar and Concrete
ASTM C1572 Standard Guide for Dry Lead Glass and Oil-Filled Lead Glass Radiation Shielding Window Components for Remotely Operated Facilities
ASTM C1592/1592M-21 Standard Guide for Making Quality Nondestructive Assay Measurements
ASTM C1608-17 Standard Test Method for Chemical Shrinkage of Hydraulic Cement Paste
ASTM C1672 Standard Test Method for Determination of Uranium or Plutonium Isotopic Composition or Concentration by the Total Evaporation Method Using a Thermal Ionization Mass Spectrometer
ASTM C1673-10a Standard Terminology of C26.10 Nondestructive Assay Methods
ASTM C1682-17 Standard Guide for Characterization of Spent Nuclear Fuel in Support of Interim Storage, Transportation and Geologic Repository Disposal



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ASTM C1718-10 Standard Test Method for Nondestructive Assay of Radioactive Material by Tomographic Gamma Scanning
ASTM C172 Sampling Fresh Cement
ASTM C1726/C1726M-10 Standard Guide for Use of Modeling for Passive Gamma Measurements
ASTM C1752-11 Standard Guide for Measuring Physical and Rheological Properties of Radioactive Solutions, Slurries and Sludges
ASTM C177 Standard Test Method for Steady State Thermal Transmission Properties by Means of the Guard Hot Plate
ASTM C1807-15 Standard Guide for Nondestructive Assay of Special Nuclear Material (SNM) Holdup Using Passive Neutron Measurement Methods
ASTM C1855-18 Standard Test Method for Determination of Uranium and Plutonium Concentration in Aqueous Solutions using Hybrid K-Edge Densitometry and X-Ray Fluorescence
ASTM C192 Standard Practice for Making and Curing Concrete Test Specimens in the Laboratory
ASTM C206 Finished Hydrated Lime
ASTM C207 Hydrated Lime for Masonry Purposes
ASTM C208 Insulating Board (Cellulosic Fiber), Structural and Decorative (reapproved 1982)
ASTM C215 – 14 Standard Test Method for Fundamental Transverse, Longitudinal, and Torsional Resonant Frequencies of Concrete Specimens
ASTM C231 Standard Test Method for Air Content of Freshly Mixed Concrete by the Pressure Method
ASTM C236 Standard Test Method for Thermal Conductance and Transmittance of Built-Up Sections by Means of the Guarded Hot Box
ASTM C26.10 Guide, Total Measurement Uncertainty of Nondestructive Assay Measurements



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ASTM C260 Air-Entraining Admixtures for Concrete
ASTM C270 Standard Specification for Mortar for Unit Masonry
ASTM C272 Test for Water Absorption of Core Materials for Structural Sandwich Construction
ASTM C29/C29M Standard Test Method for Bulk Density ("Unit Weight") and Voids in Aggregate
ASTM C309 Standard Specification for Liquid Membrane-Forming Compounds for Curing Concrete
ASTM C31 Making and Curing Concrete Test Specimens in the Field
ASTM C33 Concrete Aggregates
ASTM C355 Test for Water Vapor Transmission of Thick Materials
ASTM C36 Gypsum Wallboard
ASTM C39 Compressive Strength of Cylindrical Concrete Specimens
ASTM C40 Standard Test Method for Organic Impurities
ASTM C404 Aggregates for Masonry Grout
ASTM C423 Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method
ASTM C442 Gypsum Backing Board and Core board
ASTM C470 Standard Specification for Molds for Forming Concrete Test Cylinders Vertically
ASTM C475 Joint Compound and Joint Tape for Gypsum Wallboard
ASTM C476 Grout for Reinforced and Non-reinforced Masonry
ASTM C478 Precast Manholes
ASTM C478-12 American Society for Testing and Materials Standard Specification for Precast Reinforced Concrete Manhole Sections, Part II, Section 16, Steps and Ladders



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ASTM C478-12 Standard Specification for Precast Reinforced Concrete Manhole Sections
ASTM C490/490M Standard Practice for Use of Apparatus for the Determination of Length Change of Hardened Cement Paste, Mortar, and Concrete
ASTM C494 Chemical Admixtures for Concrete
ASTM C509 Standard Specification for Elastomeric Cellular Preformed Gasket and Sealing Material
ASTM C511 Standard Specification for Mixing Rooms, Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the Testing of Hydraulic Cements and Concretes
ASTM C516 Standard Specification for Vermiculite Loose Fill Thermal Insulation
ASTM C518 Standard Test Method for Steady State Thermal Transmission Properties by Means of Heat Flow Meter
ASTM C520 Standard Method for Density of Granular Loose-Fill Insulation (reapproved 1975)
ASTM C523 Light Reflections of Acoustical Materials by the Integrating Sphere Reflectometer
ASTM C531-00R12 Standard Test Method for Linear Shrinkage and Coefficient of Thermal Expansion of Chemical-Resistant Mortars, Grouts, Monolithic Surfacing's, and Polymer Concretes
ASTM C533 Standard Specification for Calcium Silicate Block and Pipe Thermal Insulation
ASTM C534 Standard Specification for Preformed Flexible Elastomeric Cellular Thermal Insulation in Sheet and Tubular Form
ASTM C547 Standard Specification for Mineral Fiber Pipe Insulation
ASTM C549 Standard Specification for Perlite Loose Fill Insulation (reapproved 1986)
ASTM C55 Standard Specification for Concrete Building Brick
ASTM C552 Standard Specification for Cellular Glass Thermal Insulation
ASTM C553 Standard Specification for Mineral Fiber Blanket Thermal Insulation for Commercial and Industrial Applications



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ASTM C566 Standard Test Method for Total Evaporable Moisture Content of Aggregate by Drying
ASTM C570 Specification for Oil and Resin Based Caulking Compound for Building Construction
ASTM C578 Standard Specification for Preformed, Block-Type Cellular Polystyrene Thermal Insulation
ASTM C5790 Standard Test Method for Measurement of Purgeable Organic Compounds in Water by Capillary Column Gas Chromatography/Mass Spectrometry
ASTM C591 Standard Specification for Unfaced Preformed Rigid Cellular Polyisocyanurate Thermal Insulation
ASTM C592 Standard Specification for Mineral Fiber Blanket Insulation and Blanket-Type Pipe Insulation (Metal-Mesh Covered) (Industrial Type)
ASTM C610 Standard Specification for Molded Expanded Perlite Block and Pipe Thermal Insulation
ASTM C612 Standard Specification for Mineral Fiber Block and Board Thermal Insulation
ASTM C617 Standard Practice for Capping Cylindrical Concrete Specimens
ASTM C618 Standard Specification for Fly Ash and Raw or Calcinated Natural Pozzolan of Use as a Mineral Admixture in Portland Cement Concrete
ASTM C62 Standard Specification for Building Brick (Solid Masonry Units Made from Clay or Shale)
ASTM C630 Water-Resistant Gypsum Backing Board
ASTM C635 Standard Specification for the Manufacture, Performance, and Testing of Metal Suspension Systems for Acoustical Tile and for Lay-In Panels
ASTM C636 Standard Recommended Practice for Installation of Metal Ceiling Systems for Acoustical Tile and for Lay-In Panels
ASTM C6431 Standard Guide for Using the Direct Current Resistivity Method for Subsurface Site Characterization



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ASTM C645 Non-Load Bearing Axial Steel Studs, Runners Track, and Rigid Furring Channels for Screw Application of Gypsum Board
ASTM C660 Standard Practices for Production and Preparation of Gray Iron Castings for Porcelain Enameling (Reapproved 1989)
ASTM C696 Standard Methods for Chemical, Mass Spectrometric, and Spectrochemical Analysis of Nuclear-Grade Uranium Dioxide Powders and Pellets
ASTM C702 Standard Practice for Reducing Samples of Aggregate to Testing Size
ASTM C71 Standard Terminology Relating to Refractories
ASTM C720 Specification for Spray-Applied Fibrous Thermal Insulation for Elevated Temperature (Discontinued 1999)
ASTM C726 Standard Specification for Mineral Fiber and Roof Insulating Board
ASTM C728 Standard Specification for Perlite Thermal Insulation Board
ASTM C730 Standard Test Method for Knoop Indentation Hardness of Glass
ASTM C753-16a Standard Specification for Nuclear-Grade, Sinterable Uranium Dioxide Powder
ASTM C755 Standard Recommended Practice for Selection for Vapor Barriers for Thermal Insulation
ASTM C757-06 Standard Specification for Nuclear-Grade Plutonium Dioxide Powder for Light Water Reactors
ASTM C761 Standard Test Methods for Chemical, Mass Spectrometric, Spectrochemical, Nuclear, and Radiochemical Analysis of UF ₆
ASTM C764 Standard Specification for Mineral Fiber Loose-Fill Thermal Insulation
ASTM C769-15 Standard Test Method for Sonic Velocity in Manufactured Carbon and Graphite Materials for Use in Obtaining an Approximate Value of Young's Modulus
ASTM C776-17 Standard Specification for Sintered Uranium Dioxide Pellets for Light Water Reactors



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ASTM C781 Standard Practice for Testing Graphite Materials for Gas-Cooled Nuclear Reactor Components
ASTM C787-20 Standard Specification for Uranium Hexafluoride for Enrichment
ASTM C788-03 Standard Specification for Nuclear-Grade Uranyl Nitrate Solution of Crystals
ASTM C790 Standard Recommended Practice for use of Latex Sealing Compounds
ASTM C797 Standard Recommended Practices and Terminology for Use of Oil- and Resin-Based Putty and Glazing Compounds
ASTM C804 Standard Recommended Practices for Use of Solvent Release Type Sealants
ASTM C806 Standard Test Method for Restrained Expansion of Expansive Cement Mortar
ASTM C834 Specification for Latex Sealing Compounds (reapproved 1986)
ASTM C840 Standard Specification for Application and Finishing of Gypsum Board
ASTM C845 Standard Specification for Expansive Hydraulic Cement
ASTM C852 Standard Guide for Design Criteria for Plutonium Gloveboxes
ASTM C892 Standard Specification for High-Temperature Fiber Blanket Thermal Insulation
ASTM C90 Standard Specification for Load-Bearing Concrete Masonry Units
ASTM C920 REV A Standard Specification for Elastomeric Joint Sealants
ASTM C920 Standard Specification for Elastomeric Joint Sealants
ASTM C939 Standard Test Method for Flow of Grout for Preplaced-Aggregate Concrete (Flow Cone Method)
ASTM C94 Ready-Mixed Concrete
ASTM C940 Standard Test Method for Expansion and Bleeding of Freshly Mixed Grouts for Preplaced-Aggregate Concrete in the Laboratory



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ASTM C971 Guide for Selection and Application of Insulation Systems for Heating, Ventilating, and Air Conditioning Duct Work (Discontinued 1997)
ASTM C976 Standard Test Method for Thermal Performance of Building Assemblies by Means of a Calibrated Hot Box
ASTM C984 Standard Method of Test for Apparent Density of Rigid Cellular Plastics (reapproved 1975)
ASTM C986 Standard Guide for Developing Training Programs in the Nuclear Fuel Cycle
ASTM C993 Guide for In-Plant Performance Evaluation of Automatic Pedestrian SNM Monitors
ASTM C993-97 Standard Guide for In-Plant Performance Evaluation of Automatic Pedestrian SNM Monitors
ASTM D1005-95R13 Standard Test Method for Measurement of Dry-Film Thickness of Organic Coatings Using Micrometers
ASTM D1048 Specifications for Rubber Insulating Blankets
ASTM D1051 2008 Standard Specification for Rubber Insulating Sleeves
ASTM D1051-1087 Standard Specification for Rubber Insulating Sleeves
ASTM D1056 Standard Specification for Flexible Cellular Materials – Sponge or Expanded Rubber
ASTM D1140 Standard Test Methods for Amount of Material in Soils Finer than No. 200 (75- μ m) Sieve
ASTM D117 Standard Guide for Sampling, Test Methods, and Specifications for Electrical Insulating Liquids
ASTM D1193-06(2011) Standard Specification for Reagent Water
ASTM D120 2008 Standard Specification for Rubber Insulating Gloves
ASTM D120 Standard Specification for Rubber Insulating Gloves



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ASTM D120-14A Standard Specification for Rubber Insulating Gloves
ASTM D1212-91R13 Standard Test Methods for Measurement of Wet Film Thickness of Organic Coatings
ASTM D1275 Standard Test Method for Corrosive Sulfur in Electrical Insulating Oils
ASTM D1.4/D1.4M Structural Welding Code – Reinforcing Steel
ASTM D1408-14 Standard Specification for Rubber Insulating Blankets
ASTM D149 Standard Test Method for Dielectric Breakdown Voltage and Dielectric Strength of Solid Electrical Insulating Materials at Commercial Power Frequencies
ASTM D1946 Standard Practice for Analysis of Reformed Gas by Gas Chromatography
ASTM D1505 Standard Test Method for Density of Plastics by the Density-Gradient Technique
ASTM D1556 Standard Test Method for Density and Unit Weight of Soil in Place by Sand-Cone Method
ASTM D1557 Moisture-Density Relations of Soils and Soil-Aggregate Mixtures, using 10-lb. (4.54-kg) Rammer and 18-in. (457-mm) Drop
ASTM D5160, Standard Guide for Gas-Phase Adsorption Testing of Activated Carbon
ASTM D1586 Standard Method for Penetration Test and Split-Barrel Sampling of Soils
ASTM D1603 Standard Test Method of Carbon Black Content in Olefin Plastics
ASTM D1654 Standard Test Method for Evaluation of Painted or Coated Specimens Subjected to Corrosive Environments
ASTM D1708 Standard Test Method for Tensile Properties of Plastics by Use of Microtensile Specimens
ASTM D1710 Standard Specification for Extruded Polytetrafluoroethylene (PTFE) Rod, Heavy Walled Tubing and Basic Shapes
ASTM D1751 Standard Specification for Preformed Expansion Joint Filler for Concrete Paving and Structural Construction (Nonextruding and Resilient Bituminous Types)



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ASTM D178 Specifications for Rubber Insulating Matting
ASTM D1785 Standard Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120
ASTM D18 Specifications for Rubber Insulating Matting
ASTM D1816 Standard Test Method for Dielectric Breakdown Voltage of Insulating Liquids Using VDE Electrodes
ASTM D1826 Standard Test Method for Calorific (Heating) Value of Gases in Natural Gas Range by Continuous Recording Calorimeter
ASTM D1914-95 Conversion Units & Factors Relating to Sampling and Analysis of Atmospheres
ASTM D1945 Standard Test Method for Analysis of Natural Gas by Gas Chromatography
ASTM D1988 Standard Test Method for Mercaptans in Natural Gas Using Length-of-Stain Detector Tubes
ASTM D2000 Standard Classification System for Rubber Products in Automotive Applications- SAE J200
ASTM D2007 Standard Test Method for Characteristic Groups in Rubber Extender and Processing Oils and Other Petroleum-Derived Oils by the Clay-Gel Absorption Chromatographic Method
ASTM D2113 Standard Practice for Diamond Core Drilling for Site Investigation
ASTM D2156 Method of Tests for Smoke Density in Flue Gases from Distillate Fuels [reapproved 1975 (ANSI Z11.182-65 (R 1971))]
ASTM D2162-17 Standard Practice for Basic Calibration of Master Viscometers and Viscosity Oil Standards
ASTM D2196-18E01 Standard Test Methods for Rheological Properties of Non-Newtonian Materials by Rotational Viscometer
ASTM D2216 Laboratory Determination of Water (Moisture) Content of Soil, Rock, and Soil-Aggregate Mixtures



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ASTM D2240 Rubber Property – Durometer Hardness
ASTM D2241 Standard Specification for Poly (Vinyl Chloride) (PVC) Pressure-Rated Pipe (SDR Series)
ASTM D2344 Standard Test Method for Short-Beam Strength of Polymer Matrix Composite Materials and Their Laminates
ASTM D240-17 Standard Test Method for Heat of Combustion of Liquid Hydrocarbon Fuels by Bomb Calorimeter
ASTM D2442 Alumina for Electronic Applications
ASTM D2464 Standard Specification for Threaded Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80
ASTM D2466 Standard Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40
ASTM D2467 Standard Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80
ASTM D2472 Standards Specification for Sulfur Hexafluoride
ASTM D2487 Standard Practice for Classification of Soils for Engineering Purposes (Unified Soil Classification System)
ASTM D2488 Standard Practice for Description and Identification of Soils (Visual-Manual Procedure)
ASTM D2504 Standard Test Method for Noncondensable Gases in C2 and Lighter Hydrocarbon Products by Gas Chromatography
ASTM D2505 Standard Test Method for Ethylene, Other Hydrocarbons, and Carbon Dioxide in High-Purity Ethylene by Gas Chromatography
ASTM D2513 Standard Specification for Polyethylene (PE) Gas Pressure Pipe, Tubing, and Fittings
ASTM D2564 Standard Specification for Solvent Cements for Poly (Vinyl Chloride) (PVC) Plastic Piping Systems



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ASTM D257 Test for DC Resistance on Conductance of Insulating Materials
ASTM D2622 Standard Test Method for Sulfur in Petroleum Products by Wavelength Dispersive X-ray Fluorescence Spectrometry
ASTM D2661 Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and Fittings
ASTM D2665 Standard Specification for Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings
ASTM D2684 Standard Test Method for Permeability of Thermoplastic Containers to Packaged Reagents or Proprietary Products
ASTM D688 Standard Test Method for Corrosivity of Water in the Absence of Heat Transfer (Weight Loss Method)
ASTM D2737 Standard Specification for Polyethylene (PE) Plastic Tubing
ASTM D2774 Standard Practice for Underground Installation of Thermoplastic Pressure Piping
ASTM D2804 Standard Test Method for Purity of Methyl Ethyl Ketone By Gas Chromatography
ASTM D2855 Standard Practice for Making Solvent-Cemented Joints with Poly (Vinyl Chloride) (PVC) Pipe and Fittings
ASTM D2855-13 Standard Practice for the Two-Step (Primer and Solvent Cement) Method for Joining Poly Vinyl Chloride (PVC) or Chlorinated Poly Vinyl Chloride (CPVC) Pipe and Piping Components with Tapered Sockets
ASTM D2908 Standard Practice for Measuring Volatile Organic Matter in Water by Aqueous-Injection Gas Chromatography
ASTM D2922 Density of Soil and Soil-Aggregate in Place by Nuclear Methods (Shallow Depth)
ASTM D3017 Moisture Content of Soil and Soil-Aggregate in Place by Nuclear Methods (Shallow Depth)
ASTM D3039 Standard Test Method for Tensile Properties of Polymer Matrix Composite Materials



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ASTM D3080 Standard Test Method for Direct Shear Test of Soils Under Consolidated Drained Conditions
ASTM D3139 Standard Specification for Joints for Plastic Pressure Pipes Using Flexible Elastomeric Seals
ASTM D3257 Standard Test Methods for Aromatics in Mineral Spirits by Gas Chromatography
ASTM D3282 Standard Practice for Classification of Soils and Soil-Aggregate Mixtures for Highway Construction Purposes
ASTM D3284 Standard Practice for Combustible Gases in the Gas Space of Electrical Apparatus Using Portable Meters
ASTM D3294 Standard Specification for Polytetrafluoroethylene (PTFE) Resin Molded Sheet and Molded Basic Shapes
ASTM D3308 Standard Specification for PTFE Resin Skived Tape
ASTM D3359 Standard Test Methods for Rating Adhesion by Tape Test
ASTM D3452 Standard Practice for Rubber-Identification by Pyrolysis-Gas Chromatography
ASTM D3465 Standard Guide for Purity of Monomeric Plasticizers by Gas Chromatography
ASTM D3487-09 Standard Specification for Mineral Insulating Oil Used in Electrical Apparatus
ASTM D3518 Standard Test Method for In-Plane Shear Response of Polymer Matrix Composite Materials by Tensile Test of $\pm 45^\circ$ Laminate
ASTM D3529 Standard Test Methods for Constituent Content of Composite Prepreg
ASTM D3531 Standard Test Method for Resin Flow of Carbon Fiber-Epoxy Prepreg
ASTM D3545 Standard Test Method for Alcohol Content and Purity of Acetate Esters by Gas Chromatography
ASTM D3631-95 Measuring Surface Atmospheric Pressure
ASTM D3656 Standard Specification for Insect Screening and Louver Cloth Woven from Vinyl Coated Glass Yarns



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ASTM D3678 Standard Specification for Rubber Cellular Cushion Used for Carpet or Rug Underlay
ASTM D3695 Standard Test Method for Volatile Alcohols in Water by Direct Aqueous-Injection Gas Chromatography
ASTM D3703-18 Standard Test Method for Hydroperoxide Number of Aviation Turbine Fuels, Gasoline and Diesel Fuels
ASTM D3776 Standard Test Methods for Mass Per Unit Area (Weight) of Fabric
ASTM D3786 Standard Test Method for Hydraulic Bursting Strength of Knitted Goods and Nonwoven Fabrics – Diaphragm Bursting Strength Tester Method
ASTM D3902 Standard Test Method for Rubber Hose for Gas Diffusion of Liquefied Petroleum Gas
ASTM D3933-98(2010) Standard Guide for Preparation of Aluminum Surfaces for Structural Adhesives Bonding (Phosphoric Acid Anodizing)
ASTM D3935-15 Standard Classification System and Basis for Specification for Polycarbonate (PC) Unfilled and Reinforced Material
ASTM D396 Standard Specification for Fuel Oils
ASTM D3985 Standard Test Method for Oxygen Gas Transmission Rate Through Plastic Film and Sheeting Using a Coulometric Sensor
ASTM D4023-82a/R96 Humidity Measurements
ASTM D4051 Standard Practice for Preparation of Low-Pressure Gas Blends
ASTM D4059 Methods for Analysis of Polychlorinated Biphenyls Insulating Liquid by Gas Chromatography
ASTM D4059-00 Analysis of Polychlorinated Biphenyls Insulating Liquid by Gas Chromatography
ASTM D4099 Standard Specification for Poly (Vinyl Chloride) (PVC) Prime Windows/Sliding Glass Doors



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ASTM D4128 Standard Guide for Identification and Quantitation of Organic Compounds in Water by Combined Gas Chromatography and Electron Impact Mass Spectrometry
ASTM D4169 Standard Practice for Performance Testing of Shipping Containers and Systems
ASTM D422 Particle-Size Analysis of Soils
ASTM D4230-83/R96 Measuring Humidity with Cooled-Surface Condensation (Dewpoint) Hygrometer
ASTM D4256 Standard Test Method for the Determination of the Decontaminability of Coatings Used in Light-Water Nuclear Power Plants
ASTM D4258 Surface Cleaning of Concrete
ASTM D4259 Abrading Concrete
ASTM D4287-00R14 Standard Test Method for High-Shear Viscosity Using a Cone/Plate Viscometer
ASTM D4294 Standard Test Method for Sulfur in Petroleum and Petroleum Products by Energy Dispersive X-ray Fluorescence Spectrometry
ASTM D4318 Standard Test Methods for Liquid Limit, Plastic Limit, and Plasticity Index of Soils
ASTM D4355 Standard Test Method for Deterioration of Geotextiles from Exposure to Ultraviolet Light and Water (Xenon-Arc Type Apparatus)
ASTM D4367 Standard Test Method for Benzene in Hydrocarbon Solvents by Gas Chromatography
ASTM D4414-95R13 Standard Practice for Measurement of Wet Film Thickness by Notch Gages
ASTM D4430-96 Determining Operational Comparability of Meteorological Measurements
ASTM D4437 Standard Practice for Determining the Integrity of Field Seams Used in Joining Flexible Polymeric Sheet Geomembranes
ASTM D4473 Standard Test Methods for Plastics: Dynamic Mechanical Properties: Cure Behavior



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ASTM D4491 Standard Test Methods for Water Permeability of Geotextiles by Permittivity
ASTM D4526 Standard Practice for Determination of Volatiles in Polymers by Static Headspace Gas Chromatography
ASTM D4533 Standard Test Method for Trapezoid Tearing Strength of Geotextiles
ASTM D4540 Standard Guide for Testing Interior Latex Semigloss and Gloss Paints
ASTM D4546 Standard Test Method for One-Dimensional Swell or Settlement Potential of Cohesive Soil
ASTM D4619 Standard Practice for Inspection of Linings in Operating Flue Gas Desulfurization Systems
ASTM D4629-17 Standard Test Method for Trace Nitrogen in Liquid Hydrocarbons by Syringe/Inlet Oxidative Combustion and Chemiluminescence Detection
ASTM D4632 Standard Test Method for Breaking Load and Elongation of Geotextiles (Grab Method)
ASTM D4751 Standard Test Method for Determining Apparent Opening Size of a Geotextile
ASTM D4791 Standard Test Method for Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate
ASTM D4801 Polyethylene Sheet
ASTM D4814-18 Standard Specification for Automotive Spark-Ignition Engine Fuel
ASTM D4832 Standard Test Method for Preparation and Testing of Controlled Low Strength Material (CLSM) Test Cylinders
ASTM D4833 Standard Test Method for Index Puncture Resistance of Geotextiles, Geomembranes and Related Products
ASTM D4888 Standard Test Method for Water Vapor in Natural Gas Using Length-of-Stain Detector Tubes
ASTM D4891 Standard Test Method for Heating Value of Gases in Natural Gas and Flare Gases Range by Stoichiometric Combustion



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ASTM D4951-14 Standard Test Method for Determination of Additive Elements in Lubricating Oils by Inductively Coupled Plasma Atomic Emission Spectrometry
ASTM D4976 Standard Specification for Polyethylene Plastics Molding and Extrusion Materials
ASTM D4984 Standard Test Method for Carbon Dioxide in Natural Gas Using Length-of-Stain Detector Tubes
ASTM D5035 Standard Test Method for Breaking Force and Elongation of Textile Fabrics (Strip Method)
ASTM D5096-96 Determining the Performance of a Cup Anemometer or Propeller Anemometer
ASTM D512 Chloride Ion in Water
ASTM D5125-10R14 Standard Test Method for Viscosity of Paints and Related Materials by ISO Flow Cups
ASTM D5199 Standard Test Method for Measuring Thickness of Textile Materials
ASTM D5205 Standard Classification System and Basis for Specification for Polyetherimide (PEI) Materials
ASTM D5261 Standard Test Method for Mass Per Unit Area (Weight) of Textiles
ASTM D5334 ASTM D5334 Standard Test Method for Determination of Thermal Conductivity of Soil and Soft Rock by Thermal Needle Probe Procedure
ASTM D5359 Glass Cullet Recovered from Waste
ASTM D5366-96 Determining the Dynamic Performance of a Wind Vane
ASTM D5445 Standard Practices for Pictorial Markings for Handling Goods
ASTM D5453 – 09 Standard Test Method for Determination of Total Sulfur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel, and Engine Oil by Ultraviolet Fluorescence



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ASTM D5453 – 12 Standard Test Method for Determination of Total Sulfur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel, and Engine Oil by Ultraviolet Fluorescence
ASTM D5499 Standard Test Methods for Heat Resistance of Polymer Linings for Flue Gas Desulfurization Systems
ASTM D5501 Standard Test Method for Determination of Ethanol and Methanol Content in Fuels Containing Greater than 20% Ethanol by Gas Chromatography
ASTM D5527-94 Measuring Surface Wind and Temperature by Acoustic Means
ASTM D5741-96 Characterizing Surface Wind Using a Wind Vane and a Rotating Anemometer
ASTM D5772-17 Standard Test Method for Cloud Point of Petroleum Products and Liquid Fuels
ASTM D5835 Standard Practice for Sampling Stationary Source Emissions for the Automated Determination of Gas Concentrations
ASTM D5868 Standard Test Method for Lap Shear Adhesion for Fiber Reinforced Plastic (FRP) Bonding
ASTM D5948 Standard Specification for Molding Compounds, Thermosetting
ASTM D5971 Standard Practice for Sampling Freshly Mixed Controlled Low-Strength Material
ASTM D5989 Standard Specification for Extruded and Monomer Cast Shapes Made from Nylon (PA)
ASTM D6011-96 Determining the Performance of a Sonic Anemometer/Thermometer
ASTM D6023 Standard Test Method for Density (Unit Weight), Yield, Cement Content, and Air Content (Gravimetric) of Controlled Low-Strength Material (CLSM)
ASTM D6060 Standard Test Method for Sampling of Process Vents with a Portable Gas Chromatograph
ASTM D6079-18 Standard Test Method for Evaluating Lubricity of Diesel Fuels by the High-Frequency Reciprocating Rig (HFRR)



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ASTM D610 Standard Practice Evaluating Degree of Rusting on Painted Steel Surfaces
ASTM D6100 Standard Specification for Extruded Compression Molded and Injection Molded Polyoxymethylene Shapes (POM)
ASTM D6103 Standard Test Method for Flow Consistency of Controlled Low Strength Material (CLSM)
ASTM D6176M-97 Measuring Surface Atmospheric Temperature with Electrical Resistance Temperature Sensors (Metric)
ASTM D6216–07 Standard Practice for Opacity Monitor Manufacturers to Certify Conformance with Design and Performance Specifications
ASTM D6216–12 Standard Practice for Opacity Monitor Manufacturers to Certify Conformance with Design and Performance Specifications
ASTM D6217-11(2016) Standard Test Method for Particulate Contamination in Middle Distillate Fuels by Laboratory Filtration
ASTM D4294 Standard Test Method for Sulfur in Petroleum and Petroleum Products by Energy Dispersive X-ray Fluorescence Spectrometry
ASTM 6229 Standard Test Method for Trace Benzene in Hydrocarbon Solvents by Capillary Gas Chromatography
ASTM D6239-09(2015) Standard Test Method for Uranium in Drinking Water by High-Resolution Alpha-Liquid-Scintillation Spectrometry
ASTM D6273 Standard Test Method for Mercaptans in Natural Gas Using Length-of-Stain Detector Tubes
ASTM D6304-16E01 Standard Test Method for Determination of Water in Petroleum Products, Lubricating Oils, and Additives by Coulometric Karl Fischer Titration
ASTM D6365 Standard Practice for Nondestructive Testing of Geomembrane Seams Using the Spark Test
ASTM D6371-17 Standard Test Method for Cold Filter Plugging Point of Diesel and Heating Fuels



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ASTM D6420 Standard Test Method for Determination of Gaseous Organic Compounds by Direct Interface Gas Chromatography-Mass Spectrometry
ASTM C6431 Standard Guide for Using the Direct Current Resistivity Method for Subsurface Site Characterization
ASTM D6641 Standard Test Method for Compressive Properties of Polymer Matrix Composite Materials Using a Combined Loading Compression (CLC) Test Fixture
ASTM D648-16 Standard Test Method for Deflection Temperature of Plastics Under Flexural Load in the Edgewise Position
ASTM D653 Standard Terminology Relating to Soil, Rock, and Contained Fluids
ASTM D6760 Standard Test Method for Integrity Testing of Concrete Deep Foundations by Ultrasonic Cross hole Testing
ASTM D6751-15CE01 Standard Specification for Biodiesel Fuel Blend Stock (B100) for Middle Distillate Fuels
ASTM D6778 Standard Specification for Extruded, Compression Molded and Injection Molded Polyoxymethylene Shapes (POM)
ASTM D6779 Standard Classification System for and Basis of Specification for Polyamide Molding and Extrusion Materials (PA)
ASTM D6831-11 Standard Test Method for Sampling and Determining Particulate Matter in Stack Gases Using an In-Stack, Inertial Microbalance
ASTM D6871 Standard Specification for Natural (Vegetable Oil) Ester Fluids Used in Electrical Apparatus
ASTM D6907 Standard Practice for Sampling Soils and Contaminated Media with Hand-operated Bucket Augers
ASTM D6913, Standard Test Methods for Particle-Size Distribution of Soils
ASTM D6938-10 Standard Test Method for In-Place Density and Water Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)



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ASTM D6968 Standard Test Method for Simultaneous Measurement of Sulfur Compounds and Minor Hydrocarbons in Natural Gas and Gaseous Fuels by Gas Chromatography and Atomic Emission Detection

ASTM D698 Standard Test Methods for Laboratory Compaction Characteristics of Soil Using Standard Effort

ASTM D7028 Standard Test Method for Glass Transition Temperature (DMA T_g) of Polymer Matrix Composites by Dynamic Mechanical Analysis (DMA)

ASTM D7036-16 Standard Practice for Competence of Air Emission Testing Bodies

ASTM D7059 Standard Test Method for Determination of Methanol in Crude Oils by Multidimensional Gas Chromatography

ASTM D7111–16 Standard Test Method for Determination of Trace Elements in Middle Distillate Fuels by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES)

ASTM D7127-17 Standard Test Method for Measurement of Surface Roughness of Abrasive Blast Cleaned Metal Surfaces Using a Portable Stylus Instrument

ASTM D7164 Standard Practice for On-line/At-line Heating Value Determination of Gaseous Fuels by Gas Chromatography

ASTM D7282 Standard Practice for Set-up, Calibration, and Quality Control of Instruments Used for Radioactivity Measurements

ASTM D7321-16a Standard Test Method for Particulate Contamination of Biodiesel B100 Blend Stock Biodiesel Esters and Biodiesel Blends by Laboratory Filtration

ASTM D7345-17 ASTM D7345-17 Standard Test Method for Distillation of Petroleum Products and Liquid Fuels at Atmospheric Pressure (Micro Distillation Method)

ASTM D7395-18 Standard Test Method for Cone/Plate Viscosity at a 500 s⁻¹ Shear Rate

ASTM D7463 Standard Test Method for Adenosine Triphosphate (ATP) Content of Microorganisms in Fuel, Fuel/Water Mixtures, and Fuel Associated Water

ASTM D75/D75M Standard Practice for Sampling Aggregates



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ASTM D7653-10 Standard Test Method for Determination of Trace Gaseous Contaminants in Hydrogen Fuel by Fourier Transform Infrared (FTIR) Spectroscopy
ASTM D7688-18 Standard Test Method for Evaluating Lubricity of Diesel Fuels by the High-Frequency Reciprocating Rig (HFRR) by Visual Observation
ASTM D7716 Standard Test Method for Determination of Residual Methanol in Glycerin by Gas Chromatography
ASTM D7775-16 Standard Guide for Measurements on Small Graphite Specimens
ASTM D7833 Standard Test Method for Determination of Hydrocarbons and Non-Hydrocarbon Gases in Gaseous Mixtures by Gas Chromatography
ASTM D7845 Standard Test Method for Determination of Chemical Species in Marine Fuel Oil by Multidimensional Gas Chromatography/Mass Spectrometry
ASTM D7867-13 Standard Test Methods for Measurement of the Rotational Viscosity of Paints, Inks and Related Liquid Materials as a Function of Temperature
ASTM D7877 Standard Guide for Electronic Methods for Detecting and Locating Leaks in Waterproof Membranes
ASTM D790 Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
ASTM D7904 Standard Test Method for Determination of Water Vapor (Moisture Concentration) in Natural Gas by Tunable Diode Laser Spectroscopy (TDLAS)
ASTM D792 Standard Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement
ASTM D7920 Standard Test Method for Determination of Fuel Methanol (M99) and Methanol Fuel Blends (M10 to M99) by Gas Chromatography
ASTM D7928, Standard Test Methods for Particle-Size Distribution of Fine-Grained Soils Using the Sedimentation Analysis
ASTM D7940 Standard Practice for Analysis of Liquefied Natural Gas (LNG) by Fiber-Coupled Raman Spectroscopy



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ASTM D8080 Standard Specification for Compressed Natural Gas (CNG) and Liquefied Natural Gas (LNG) Used as a Motor Vehicle Fuel
ASTM D820-18 Standard Practices for Producing Films of Uniform Thickness of Paint, Coatings and Related Products on Test Panels
ASTM D8368 Standard Test Method for Determination of Totals of Aromatic, Polyaromatic and Fatty Acid Methyl Esters (FAME) Content of Diesel Fuel Using Gas Chromatography with Vacuum Ultraviolet Absorption Spectroscopy Detection (GC-VUV)
ASTM D8369 Standard Test Method for Detailed Hydrocarbon Analysis by High Resolution Gas Chromatography with Vacuum Ultraviolet Absorption Spectroscopy (GC-VUV)
ASTM D8421 Standard Test Method for Determination of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous Matrices by Co-solvation followed by Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS)
ASTM D877 Test Method for Dielectric Breakdown Voltage of Insulating Liquids Using Disk Electrodes
ASTM D897-08(2016) Standard Test Method for Tensile Properties of Adhesive Bonds Standard Test Method for Tensile Properties of Adhesive Bonds
ASTM-D92 Standard Test Method for Flash and Fire Points by Cleveland Open Cup
ASTM D923 Standard practices for sampling electrical insulating liquids
ASTM D93-16a Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester
ASTM D975–16 Standard Specification for Diesel Fuel Oils
ASTM D975-17 Standard Specification for Diesel Fuel Oils
ASTM D975-18 Standard Specification for Diesel Fuel Oils
ASTM D991 Standard Test Method for Rubber Property – Volume Resistivity of Electrically Conductive and Antistatic Products
ASTM E10 Standard Test Method for Brinell Hardness of Metallic Materials
ASTM E104-85/R96 Maintaining Constant Relative Humidity by Means of Aqueous Solutions



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ASTM E108-11 Standard Test Methods for Fire Test of Roof Coverings
ASTM E1016 Standard Guide for Literature Describing Properties of Electrostatic Electron Spectrometers
ASTM E1019 Standard Test Methods for Determination of Carbon, Sulfur, Nitrogen, and Oxygen in Steel, Iron, Nickel, and Cobalt Alloys by Various Combustion and Inert Gas Fusion Techniques
ASTM E1032 Standard Practice for Radiographic Examination of Weldments Using Industrial X-Ray Film
ASTM E1078 Standard Guide for Specimen Preparation and Mounting in Surface Analysis
ASTM E1127 Standard Guide for Depth Profiling in Auger Electron Spectroscopy
ASTM E1140 Standard Practice for Testing Nitrogen/Phosphorus Thermionic Ionization Detectors for Use in Gas Chromatography
ASTM E1168 Standard Guide for Radiological Protection Training for Nuclear Facility Workers
ASTM E119 Standard Methods of Fire Tests of Building Construction and Materials
ASTM E119-16a Standard Test Methods for Fire Tests of Building Construction and Materials
ASTM E1217 Standard Practice for Determination of the Specimen Area Contributing to the Detected Signal in Auger Electron Spectrometers and Some X-Ray Photoelectron Spectrometers
ASTM E1250 Standard Test Method for Application of Ionization Chambers to Assess the Low Energy Gamma Component of Cobalt-60 Irradiators Used in Radiation-Hardness Testing of Silicon Electronic Devices
ASTM E1252-98 Standard Practice for General Techniques for Obtaining Infrared Spectra for Qualitative Analysis
ASTM E1264 Standard Classification for Acoustical Ceiling Products
ASTM E128 Standard Test Method for Maximum Pore Diameter and Permeability of Rigid Porous Filters for Laboratory Use



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ASTM E1301-95:2003 Standard Guide for Proficiency Testing by Interlaboratory Comparisons
ASTM E136 Behavior of Materials in a Vertical Tube Furnace at 750° C
ASTM E136-16 Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750° C
ASTM E1417 Standard Practice for Liquid Penetrant Testing
ASTM E1419 Standard Practice for Examination of Seamless, Gas-Filled, Pressure Vessels Using Acoustic Emission
ASTM E142 Controlling Quality of Radiographic Testing
ASTM E1402 Standard Guide for Sampling Design
ASTM E1409 Standard Test Method for Determination of Oxygen and Nitrogen in Titanium and Titanium Alloys by Inert Gas Fusion
ASTM E1444 Standard Practice for Magnetic Particle Testing for Aerospace
ASTM E1510 Standard Practice for Installing Fused Silica Open Tubular Capillary Columns in Gas Chromatographs
ASTM E152 Methods of Fire Tests of Door Assemblies
ASTM E1523 Standard Guide to Charge Control and Charge Referencing Techniques in X-Ray Photoelectron Spectroscopy
ASTM E155 Standard Reference Radiographs for Inspection of Aluminum and Magnesium Castings
ASTM E164 Standard Practice for Contact Ultrasonic Testing of Weldments
ASTM E1642 Standard Practice for General Techniques of Gas Chromatography Infrared (GC/IR) Analysis
ASTM E165 Test Method for Liquid Penetrant Examination
ASTM E1695 Standard Test Method for Measurement of Computed Tomography (CT) System Performance



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ASTM E1698 Standard Practice for Testing Electrolytic Conductivity Detectors (ELCD) Used in Gas Chromatography
ASTM E1699 Standard Practice for Performing Value Engineering (VE)/Value Analysis (VA) of Projects, Products and Processes
ASTM E1742 Standard Practice for Radiographic Examination
ASTM E1821 Standard Test Method for Determination of Carbohydrates in Biomass by Gas Chromatography
ASTM E1829 Standard Guide for Handling Specimens Prior to Surface Analysis
ASTM E1855 Standard Test Method for Use of 2N2222A Silicon Bipolar Transistors as Neutron Spectrum Sensors and Displacement Damage Monitors
ASTM E-1886 Standard Test Method for Performance of Exterior Systems Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials
ASTM E1952-17 Standard Test Method for Thermal Conductivity and Thermal Diffusivity by Modulated Temperature Differential Scanning Calorimetry
ASTM E1996 Standard Specification for Performance of Exterior Windows, Curtain Walls, Doors, and Impact Protective Systems Impacted by Windborne Debris in Hurricanes
ASTM E2108 Standard Practice for Calibration of the Electron Binding-Energy Scale on an X-Ray Photoelectron Spectrometer
ASTM E2018-15 Standard Guide for Property Condition Assessments: Baseline Property Condition Assessment Process
ASTM E2029 Standard Test Method for Volumetric and Mass Flow Rate Measurement in a Duct Using Tracer Gas Dilution
ASTM E2032-09 Standard for Extension of Data from Fire Endurance Tests
ASTM E2033 Standard Practice for Radiographic Examination Using Computed Radiography (Photostimulable Luminescence Method)
ASTM E2081-00(2015 Standard Guide for Risk-Based Corrective Action



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ASTM E210-63(2016) Standard Specification for Microscope Objective Thread
ASTM E2131-16 Standard Practice for Addressing and Reporting Losses of Tangible Property
ASTM E2132-01 Standard Practice for Assessing Loss, Damage, or Destruction of Property
ASTM E2132-17 Standard Practice for Inventory Verification: Electronic and Physical Inventory of Assets
ASTM E2135-07 Standard Terminology for Property and Asset Management
ASTM E2174 Rev. B Standard Practice for On-Site Inspection of Installed Firestops
ASTM E 2174-14b Standard Practice for On-Site Inspection of Installed Fire Stops
ASTM E2191 Standard Practice for Examination of Gas-Filled Filament-Wound Composite Pressure Vessels Using Acoustic Emission
ASTM E220-19 Standard Test Method for Calibration of Thermocouples by Comparison Techniques
ASTM E2221-02 Standard Practice for Administrative Control of Property
ASTM E2247-16 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process for Forestland or Rural Property
ASTM E2269 Standard Test Method for Determining Argon Concentration in Sealed Insulating Glass Units using Gas Chromatography
ASTM E2279-03 Standard Practice for Establishing the Guiding Principles of Property Management
ASTM E23 Standard Test Methods for Notched Bar Impact Testing of Metallic Materials
ASTM E2306-03 Standard Practice for Utilization and Disposal of Personal Property
ASTM E2306-18 Standard Guide for Disposal of Personal Property Assets
ASTM E2338-17 Standard Practice for Characterization of Coatings Using Conformable Eddy Current Sensors without Coating Reference Standards



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ASTM E235/E235M-23 Standard Specification for Type K and Type N Mineral-Insulated, Metal-Sheathed Thermocouples for Nuclear or for Other High-Reliability Applications
ASTM E2378-13 Standard Practice for the Recognition of Impaired or Retired Personal Property
ASTM E2393 Rev. A. Standard Practice for On-Site Inspection of Installed Fire Resistive Joint Systems and Perimeter Fire Barriers
ASTM E2393-10a Standard Practice for On-Site Inspections of Installed Fire Resistive Joint Systems and Perimeter Fire Barriers
ASTM E2394 Standard Practice for Maintenance, Renovation, and Repair of Installed Asbestos Cement Products
ASTM E2445 Standard Practice for Qualification and Long-Term Stability of Computed Radiography Systems
ASTM E2452-12 Standard Practice for Equipment Management Process Maturity (EMPM) Model
ASTM E2453-13 Standard Practice for Determining the Life-Cycle Cost of Ownership of Personal Property
ASTM E2456-06 ASTM E2456-2006 Standard Terminology Relating to Nanotechnology
ASTM E2495-18 Standard Practice for Prioritizing Asset Resources in Acquisition, Utilization, and Disposition
ASTM E2497-11 Standard Practice for Calculation of Asset Movement Velocity (AMV)
ASTM E2499-11 Standard Practice for Classification of Asset Physical Location Information
ASTM E2499-18 Standard Practice for Classification of Asset Physical Location Information
ASTM E2515-11(2017) Standard Test Method for Determination of Particulate Matter Emissions Collected by a Dilution Tunnel
ASTM E2535-2007 Standard Guide for Handling Unbound Engineered Nanoscale Particles in Occupational Settings



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ASTM E2575 Standard Test Method for Determination of Oxygen in Copper and Copper Alloys by Inert Gas Fusion
ASTM E2587 Standard Practice for Use of Control Charts in Statistical Process Control
ASTM E260 Standard Practice for Packed Column Gas Chromatography
ASTM E2604-15 Standard Practice for Data Characteristics of Equipment Asset Record
ASTM E2606-13 Standard Practice for Receipt Notification as a Result of Tangible Asset Movement
ASTM E2606-18 Standard Practice for Receipt Notification as a Result of Tangible Asset Movement
ASTM E2607-08(2013) Standard Practice for Cannibalization/Reclamation of Serviceable Equipment Components to Support Demand Requirements
ASTM E2608-08(2014) Standard Practice for Equipment Control Matrix
ASTM E261 Standard Practice for Determining Neutron Fluence, Fluence Rate, and Spectra by Radioactivation Techniques
ASTM E262 Standard Test Method for Determining Thermal Neutron Reaction Rates and Thermal Neutron Fluence Rates by Radioactivation Techniques
ASTM E2631-09(2015) Standard Practice for Physical Placement of an Entity-Controlled Supplemental Identification Label
ASTM E264 Standard Test Method for Measuring Fast-Neutron Reaction Rates by Radioactivation of Nickel
ASTM E2640-10 Standard Guide for Resource Management in Emergency Management and Homeland Security
ASTM E2671-10(2016) Standard Practice for Defining Movements, Shipments, and Transfers of Tangible Property
ASTM E2672-16 Standard Practice for Identification and Categorization of Tooling
ASTM E2675-09(2014) Standard Practice for Property Management System Outcomes



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ASTM E2676-09(2014) Standard Practice for Tangible Property Mobility Index (MI)
ASTM E2698 Standard Practice for Radiographic Examination Using Digital Detector Arrays
ASTM E2715-09 Standard Practice for Moveable Property Storage Standard Practice for Moveable Property Storage
ASTM E2735 Standard Guide for Election of Calibrations Needed for X-Ray Photoelectron Spectroscopy (XPS) Experiments
ASTM E2792 Standard Test Method for Determination of Hydrogen in Aluminum and Aluminum Alloys by Inert Gas Fusion
ASTM E2945 Standard Test Method for Film Permeability Determination Using Static Permeability Cells
ASTM E355 Standard Practice for Gas Chromatography Terms and Relationships
ASTM E747 Standard Practice for Design, Manufacture and Material Grouping Classification of Wire Image Quality Indicators (IQI) Used for Radiology
ASTM E2750-13e1 Standard Guide for Extension of Data from Penetration Firestop System Tests Conducted in Accordance with ASTM
ASTM E2758-15A Standard Guide for Selection and Use of Wideband, Low Temperature Infrared Thermometers
ASTM E2779-10R17 Standard Test Method for Determining Particulate Matter Emissions from Pellet Heaters
ASTM E2811-11 Standard Practice for Management of Low-Risk Property (LRP)
ASTM E2812-17 Standard Practice for Uniform Data Management in Asset Management Records Systems
ASTM E283 Standard Test Method for Rate of Air Leakage Through Exterior Windows, Curtain Walls and Doors
ASTM E2858-12 Standard Practice for Sales of Personal Property
ASTM E2930 Standard Practice for Pressure Decay Leak Test Method



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ASTM E2936-13 Standard Guide for Contractor Self-Assessment for U.S. Government Property Management Systems
ASTM E2962-14 Standard Guide for Fleet Management
A2997 Standard Test Method for Analysis of Biodiesel Products by Gas Chromatography-Mass Spectrometry
ASTM E29-93A Standard Practice for Using Significant Digits in Test Data to Determine Conformance with Specifications
ASTM E3084 Standard Practice for Characterizing Particle Irradiations of Materials in Terms of Non-Ionizing Energy Loss (NIEL)
ASTM E3015-15 Standard Guide for Management of Customer-Owned Property Assets in Possession of Supplier, Contractor or Subcontractor
ASTM E3024 Standard Practice for Magnetic Particle Testing for General Industry
ASTM E3056-16 Standard Guide for Strategic Warehousing
ASTM E317 Standard Practice for Evaluating Performance Characteristics of Ultrasonic Pulse-Echo Testing Instruments and Systems without the Use of Electronic Measurement Instruments
ASTM E334-01 Standard Practice for General Techniques of Infrared Microanalysis
ASTM E337-84/R96 Measuring Humidity with a Psychrometer (the Measurement of Wet- and Dry-Bulb Temperatures)
ASTM E3375 Standard Practice for Cone Beam Computed Tomographic (CT) Examination
ASTM E341 Standard Practice for Measuring Plasma Arc Gas Enthalpy by Energy Balance
ASTM E376 Standard Practice for Measuring Coating Thickness by Magnetic Field or Eddy Current (Electromagnetic) Test
ASTM E3398-23 Standard Guide for Digital Neutron Radiography
ASTM E380 Standard Practice for the Use of the International System of Units (SI)



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ASTM E399-12e3 Standard Test Method for Linear-Elastic Plane-Strain Fracture Toughness K _{IC} of Metallic Materials
ASTM E413 Classification for Rating Sound Insulation
ASTM E413-04 Classification for Rating Sound Insulation
ASTM E481 Standard Practice for Measuring Neutron Fluence Rates by Radioactivation of Cobalt and Silver
ASTM E490-00a (2014) Standard Solar Constant and Zero Air Mass Solar Spectral Irradiance Tables
ASTM E516 Standard Practice for Testing Thermal Conductivity Detectors Used in Gas Chromatography
ASTM E531-13 Standard Practice for Surveillance Testing of High-Temperature Nuclear Component Materials
ASTM E576 Standard Test Method for Dew/Frost Point of Sealed Insulating Glass Units in Vertical Position
ASTM E580 Standard Practice for Application of Ceiling Suspension Systems for Acoustical Tile and Lay-in Panels in Areas Requiring Seismic Restraint
ASTM E585/585M-23 Standard Specification for Compacted Mineral-Insulated, Metal-Sheathed, Base Metal Thermocouple Cable
ASTM E594 Standard Practice for Testing Flame Ionization Detectors Used in Gas or Supercritical Fluid Chromatography
ASTM E617-91 Standard Specification for Laboratory Weights and Precision Mass Standards, 17 th Edition, 1991
ASTM E631 Standard Terminology of Building Constructions
ASTM E647-15e1 Standard Test Method for Measurement of Fatigue Crack Growth Rates
ASTM E648 Standard Test Method for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source



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ASTM E688 Standard Practice for Application of Thermoluminescence-Dosimetry (TLD) Systems for Determining Absorbed Dose in Radiation Hardness Testing of Electronic Devices
ASTM E691 Standard Practice for Conducting an Interlaboratory Test Program to Determine the Precision of Test Methods
ASTM E697 Standard Practice for Use of Electron-Capture Detectors in Gas Chromatography
ASTM E709-01 Standard Guide for Magnetic Particle Examination
ASTM E709-21 Standard Guide for Magnetic Particle Testing
ASTM E722 Standard Practice for Characterizing Neutron Fluence Spectra in Terms of an Equivalent Monoenergetic Neutron Fluence for Radiation-Hardness Testing of Electronics
ASTM E737 Standard Practice for the Installation of Storm Windows, Replacement Windows, Multi-Glazing, Storm Doors and Replacement Doors
ASTM E748-16 Standard Guide for Thermal Neutron Radiography of Materials
ASTM E780-17(2021) Standard Test Method for Measuring the Insulation Resistance of Mineral-Insulated, Metal-Sheathed Thermocouples and Mineral-Insulated, Metal-Sheathed Cable at Room Temperature
ASTM E8/E8M Standard Test Methods for Tension Testing of Metallic Materials
ASTM E839-11(2016)e1 Standard Test Methods for Sheathed Thermocouples and Sheathed Thermocouple Cable
ASTM E84 Standard Test Method for Surface Burning Characteristics of Building Materials
ASTM E84-89a Standard Test Method for Surface Burning Characteristics of Building Materials
ASTM E840 Standard Practice for Using Flame Photometric Detectors in Gas Chromatography
ASTM E90 Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions
ASTM E94 Standard Guide for Radiographic Examination Using Industrial Radiographic Film



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ASTM E96 Standard Test Method for Water Vapor Transmission of Materials in Sheet Form (reapproved 1972)
ASTM E983 Standard Guide for Minimizing Unwanted Electron Beam Effects in Auger Electron Spectroscopy
ASTM E984 Standard Guide for Identifying Chemical Effects and Matrix Effects in Auger Electron Spectroscopy
ASTM E986-04R17 Standard Practice for Scanning Electron Microscope Beam Size Characterization
ASTM E995 Standard Guide for Background Subtraction Techniques in Auger Electron Spectroscopy and X-Ray Photoelectron Spectroscopy
ASTM E996 Standard Practice for Reporting Data in Auger Electron Spectroscopy and X-Ray Photoelectron Spectroscopy
ASTM F1468-04A Standard Practice for Evaluation of Metallic Weapons Detectors for Controlled Access Search and Screening
ASTM F0007-95R16 Standard Specification for Aluminum Oxide Powder
ASTM F104 Standard Classification System for Nonmetallic Gasket Materials
ASTM F1041-20 Standard Guide for Squeeze-Off of Polyolefin Gas Pressure Pipe and Tubing
ASTM F1117 Standard Specification for Dielectric Overshoe Footwear
ASTM F1145-05(2011) Standard Specification for Turnbuckles, Swaged, Welded, Forged
ASTM F1192-11 Standard Guide for the Measurement of Single Event Phenomena (SEP) Induced by Heavy Ion Irradiation of Semiconductor Devices
ASTM F1233 Standard Test Method for Security Glazing Materials and Systems
ASTM F1236 Standard Guide for Visual Inspection of Electrical Protective Rubber Products
ASTM F1233 Standard Test Method for Security Glazing Materials and Systems



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ASTM F1292 Standard Specification for Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment
ASTM F1346 Standard Performance Specification for Safety Covers and Labeling Requirements for All Covers for Swimming Pools, Spas and Hot Tubs
ASTM F1365 Standard Test Method for Water Infiltration Resistance of Plastic Underground Conduit Joints Which Use Flexible Elastomeric Seals
ASTM F1417 Standard Practice for Installation Acceptance of Plastic Non-Pressure Sewer Lines Using Low-Pressure Air
ASTM F1449-08R15 Standard Guide for Industrial Laundering of Flame, Thermal, and Arc Resistant Clothing
ASTM F1459 Standard Test Method for Determination of the Susceptibility of Metallic Materials to Hydrogen Gas Embrittlement (HGE)
ASTM F146 Standard Test Methods for Fluid Resistance of Gasket Materials
ASTM F1461 Standard Practice for Chemical Protective Clothing Program
ASTM F1470 Standard Practice for Sampling for Specified Mechanical Properties and Performance Inspection
ASTM F1487 Standard Consumer Safety Performance Specification for Playground Equipment for Public Use
ASTM F15 Iron-Nickel-Cobalt Sealing Alloy
ASTM F1505 Specifications for Insulated and Insulating Hand Tools
ASTM F1506 Standard Specification for Protective Wearing Apparel for Use by Electrical Workers When Exposed to Momentary Electric Arc and Related Thermal Hazards
ASTM F1506-18 Standard Performance Specification for Flame Resistant and Electric Arc Rated Protective Clothing Worn by Workers Exposed to Flames and Electric Arcs
ASTM F1508 Standard Specification for Angle Style, Pressure Relief Valves for Steam, Gas, and Liquid Services



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ASTM F152 Standard Test Methods for Tension Testing of Nonmetallic Gasket Materials
ASTM F1554 Standard Specification for Anchor Bolts, Steel, 36, 55, and 105 ksi Yield Strength
ASTM F1742 Specifications for PVC Insulating Sheeting
ASTM F1804 Standard Practice for Determining Allowable Tensile Load for Polyethylene (PE) Gas Pipe During Pull-In Installation
ASTM F1869 Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride
ASTM F1919 Standard Specification for Griddles, Single-Sided and Double-Sided, Gas and Electric
ASTM F1924 Standard Specification for Plastic Mechanical Fittings for Use on Outside Diameter Controlled Polyethylene Gas Distribution Pipe and Tubing
ASTM F1927 Standard Test Method for Determination of Oxygen Gas Transmission Rate, Permeability and Permeance at Controlled Relative Humidity Through Barrier Materials Using a Coulometric Detector
ASTM F1948 Standard Specification for Metallic Mechanical Fittings for Use on Outside Diameter Controlled Thermoplastic Gas Distribution Pipe and Tubing
ASTM F1962 Standard Guide for use of Maxi-Horizontal Directional Drilling for Placement of Polyethylene Pipe or Conduit Under Obstacles, Including River Crossings
ASTM F2138 Standard Specification for Excess Flow Valves for Natural Gas Service
ASTM F2164-13 Standard Practice for Field Leak Testing of Polyethylene (PE) and Crosslinked Polyethylene (PEX) Pressure Piping Systems Using Hydrostatic Pressure
ASTM F2178 02 Standard Test Method for Determining the Arc Rating and Standard Specification for Eye or Face Protective Products
ASTM F2223 Standard Guide for ASTM Standards on Aplayground Surfacing
ASTM F2249-03(2015) Standard Specification for In-Service Test Methods for Temporary Grounding Jumper Assemblies Used on De-Energized Electric Power Lines and Equipment



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ASTM F2329/F2329M Standard Specification for Zinc Coating (Hot-Dip), Requirements for Application to Carbon and Alloy Steel Bolts, Screws, Washers, Nuts, and Special Threaded Fasteners
ASTM F2373 Standard Consumer Safety Performance Specification for Public Use Play Equipment for Children 6 Months through 23 Months
ASTM F2412-05 Standard Test Methods for Foot Protection
ASTM F2413-05 Standard Specification for Performance Requirements for Foot Protection
ASTM F2413-18 Standard Specification for Performance Requirements for Protective (Safety) Toe Cap Footwear
ASTM F2622 Standard Test Method for Oxygen Gas Transmission Rate Through Plastic Film and Sheeting Using Various Sensors
ASTM F2656/F2656M Test Method for Crash Testing of Vehicle Security Barriers
ASTM F2781 Testing Forced Entry, Ballistic and Low Impact Resistance of Security Fence Systems
ASTM F2785 Standard Specification for Polyamide 12 Gas Pressure Pipe, Tubing, and Fittings
ASTM F2788/F2788M Rev A. Standard Specification for Metric and Inch-sized Crosslinked Polyethylene (PEX) Pipe
ASTM F792-17e1 Standard Practice for Evaluating the Imaging Performance of Security X-Ray Systems
ASTM F2830 Standard Specification for Manufacture and Joining of Polyethylene (PE) Gas Pressure Pipe with a Peelable Polypropylene (PP) Outer Layer
ASTM F2968 Standard Specification for Crosslinked Polyethylene (PEX) Pipe for Gas Distribution Applications
ASTM F30 Ni-Fe Alloy 52
ASTM F307 Standard Practice for Sampling Pressurized Gas for Gas Analysis



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ASTM F3125 Standard Specification for High Strength Structural Bolts and Assemblies, Steel and Alloy Steel, Heat Treated, Inch Dimensions 120 ksi and 150 ksi Minimum Tensile Strength, and Metric Dimensions 830 Mpa and 1040 Mpa Minimum Tensile Strength
ASTM F3148-17A Standard Specification for High Strength Structural Bolt Assemblies, Steel and Alloy Steel, Heat Treated, 144ksi Minimum Tensile Strength, Inch Dimensions
ASTM F3178 Standard Practice for Operational Risk Assessment of Small Unmanned Aircraft Systems (sUAS)
ASTM F3278-17 Standard Performance Specification for Hand-Held Metal Detectors Used in Safety and Security
ASTM F36 Standard Test Method for Compressibility and Recovery of Gasket Materials
ASTM F37 Standard Test Methods for Seal ability of Gasket Materials
ASTM F38 Standard Test Methods for Creep Relaxation of a Gasket Material
ASTM F433 Standard Practice for Evaluating Thermal Conductivity of Gasket Materials
ASTM F436 Hardened Steel Washers
ASTM F457-04R17 Standard Test Method for Speed and Distance Calibration of Fifth Wheel Equipped with Either Analog or Digital Instrumentation
ASTM F468M-06R18 Standard Specification for Nonferrous Bolts, Hex Cap Screws, and Studs for General Use (Metric)
ASTM F496 Standard Specification for In-Service Care of Insulating Gloves and Sleeves
ASTM F496-14A Standard Specification for In-Service Care of Insulating Gloves and Sleeves
ASTM F568M-07 Standard Specification for Carbon and Alloy Steel Externally Threaded Metric Fasteners (Withdrawn 2012)
ASTM F593 Standard Specification for Stainless Steel Bolts, Hex Cap Screws, and Studs
ASTM F594 Stainless Steel Nuts



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ASTM F606 Standard Test Methods for Determining the Mechanical Properties of Externally and Internally Threaded Fasteners, Washers, and Rivets

ASTM F645 Standard Guide for Selection, Design, and Installation of Thermoplastic Water-Pressure Piping Systems

ASTM F693 Standard Practice for Sealing Seams of Resilient Sheet Flooring Products

ASTM F696 Standard Specification for Leather Protectors for Rubber Insulating Gloves and Mittens

ASTM F696-06R11 Standard Specification for Leather Protectors for Rubber Insulating Gloves and Mittens

ASTM F708 Standard Practice for Design and Installation of Rigid Pipe Hanger

ASTM F788 Standard Specification for Surface Discontinuities of Bolts, Screws, and Studs, Inch and Metric Series

ASTM F792 Standard Practice for Design and Use of Ionizing Radiation Equipment for Detection of Items Prohibited in Controlled Areas

ASTM F792-01e2 Standard Practice for Evaluating the Imaging Performance of Security X-Ray Systems

ASTM F792-17e1 Standard Practice for Evaluating the Imaging Performance of Security X-Ray Systems

ASTM F832-90 Rev. 16, Standard Classification for Security Seals

ASTM F837M-16 Standard Specification for Stainless Steel Socket Head Cap Screws [Metric]

ASTM F844 Standard Specification for Washers, Steel, Plain (Flat), Unhardened for General Use

ASTM F855-15 Standard Specifications for Temporary Protective Grounds to Be Used on De-energized Electric Power Lines and Equipment

ASTM F876 Rev A Standard for Specification for Crosslinked Polyethylene (PEX) Tubing



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ASTM F877 Standard Specification for Crosslinked Polyethylene (PEX) Hot- and Cold-Water Distribution Systems
ASTM F883 Standard Performance Specification for Padlocks
ASTM F946-85r18, Standard Guide for Establishing Security Seal Control and Accountability Procedures
ASTM F985-00(2012) Standard Specification for Panama Canal Pilot Platform
ASTM F998 Standard Specification for Centrifugal Pump, Shipboard Use
ASTM G0001 Standard Practice for Preparing, Cleaning, and Evaluating Corrosion Test Specimens
ASTM G0016 Standard Guide for Applying Statistics to Analysis of Corrosion Data
ASTM G1 Standard Recommended Practice for Preparing, Cleaning, and Evaluating Corrosion Test Specimens (reapproved 1979)
ASTM G1-03R17E01 Standard Practice for Preparing, Cleaning, and Evaluating Corrosion Test Specimens
ASTM G154 Standard Practice for Operating Fluorescent Ultraviolet (UV) Lamp Apparatus for Exposure of Nonmetallic Materials
ASTM G167-15 Standard Test Method for Calibration of a Pyranometer Using a Pyrheliometer
ASTM G173-03(2012) Standard Tables for Reference Solar Spectral Irradiances: Direct Normal and Hemispherical on 37°; Tilted Surface
ASTM G192-08, 2020 Standard Test Method for Determining the Crevice Repassivation Potential of Corrosion Resistant Alloys using a Potentiodynamic-Galvanostatic Potentiostatic Technique
ASTM G28 Standard Test Methods of Detecting Susceptibility to Intergranular Corrosion in Wrought, Nickel-Rich, Chromium-Bearing Alloys
ASTM G46 Standard Practice for Examination and Evaluation of Pitting Corrosion



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ASTM G5-14, 2021 Standard Reference Test Method for Making Potentiostatic and Potentiodynamic Anodic Polarization Measurements
ASTM WK62589 Total Measurement Uncertainty Estimation and Reporting for Nondestructive Assay Measurements
ASTM-B232/B 232M Standard Specification for Concentric-Lay-Stranded Aluminum Conductors, Coated-Steel Reinforced (ACSR)
ASTM-D1535 Standard Practice for Specifying Color by the Munsell System
ASTM-D1816 Standard Test Method for Dielectric Breakdown Voltage of Insulating Oils of Petroleum Origin Using VDE Electrodes
ASTM-E1699-0 Standard Practice for Performing Value Analysis for Projects, Products and Services
ASTM-F1825 Standard Specification for Clamp stick Type Live Line Tools
ASTM-F1826 Standard Specification for Live Line and Measuring Telescoping Tools
ASTM-F711 Standard Specification for Fiberglass-Reinforced Plastic (FRP) Rod and Tube Used in Live Line Tools
ASTM-F855 Standard Specifications for Temporary Protective Grounds to Be Used on De-energized Electric Power Lines and Equipment
ASTM G0186 Standard Test Method for Determining Whether Gas-Leak-Detector Fluid Solutions Can Cause Stress Corrosion Cracking of Brass Alloys
ASTM-G57-95a Standard Test Method for Field Measurement of Soil Resistivity Using the Wenner Four-Electrode Method
ASTM G61-86 Standard Test Method for Conducting Cyclic Potentiodynamic Polarization Measurements for Localized Corrosion Susceptibility of Iron-, Nickel-, or Cobalt-Based Alloys
ATA Hazardous Materials Tariff
ATSSA Uniform Traffic Control Devices
AWI Architectural Woodwork Institute Quality Standards



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AWPA I Standard for Hydrocarbon Solvent, Type A
AWPA M2 Standard for Inspection of Wood Treated with Preservative Products
AWPA M4 Standard for Care of Preservative-Treated Wood Products
AWPA P35 Standard for Pentachlorophenol (PCP)
AWPA P39 Standard for 4,5-Dichloro-2-N-Octyl-4-Isothiazolin-3-One (DCOI)
AWPA T1 Use Category System: Processing and Treatment Standard
AWPA U1 Commodity Specification, D Poles
AWS A2.4 Standard Symbols for Welding, Brazing, and Nondestructive Examination
AWS A3.0 Standard Welding Terms and Definitions Including Terms for Adhesive Bonding, Brazing, Soldering, Thermal Cutting, and Thermal Spraying
AWS A5.10 Specification for Bar Aluminum-Alloy Welding Electrodes and Rods
AWS A5.8M Specification for Filler Metals for Brazing and Braze Welding
AWS A5.32 Welding Shielding Gases
AWS C2.2 Recommended Practices for Metallizing with Aluminum and Zinc for Protection of Iron and Steel
AWS C3.11M/C3.11:2011 Specification for Torch Soldering
AWS C3.12M/C3.12:2017 Specification for Furnace Soldering
AWS C5.4 Recommended Practices for Stud Welding
AWS B2.1 Specification for Welding Procedure and Performance Qualification
AWS D1.1/D1.1M Structural Welding Code-Steel
AWS D1.2 Structural Welding Code-Aluminum
AWS D1.3 Structural Welding Code-Sheet Steel



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AWS D1.4/D1.4M Structural Welding Code – Reinforcing Steel
AWS D1.6 Structural Welding Code – Stainless Steel
AWS D1.8/D1.8M Structural Welding Code – Seismic Supplement
AWS D1.9 Structural Welding Code - Titanium
AWS D14.1 Specification for Welding Industrial Mill Cranes
AWS D14.3/D14.3M Specification for Welding Earthmoving, Construction, Agricultural, and Ground Based Material Handling Equipment
AWS D5.2 Standards for Welded Steel, Elevated Tanks, Standpipes, and Reservoirs for Water Storage (see AWWA D100)
AWS D9.1 Sheet Metal Welding Code
AWS D9.1M Sheet Metal Welding Code
AWS F2.1 Recommended Safe Practice for Electron Beam Welding and Cutting
AWS QC-1 Specification for Qualification and Certification of Welding Inspectors
AWS Z49.1 Safety in Welding, Cutting and Allied Processes
AWWA A100 Standard for Water Wells
AWWA B201 Soda Ash
AWWA C110/A21.10 National Standard for Ductile-Iron and Gray-Iron Fittings, 3 In. Through 48 In. (76 mm through 1,219 mm), for Water
AWWA C111/A21.11 Rubber-Gasket Joints for Ductile-Iron Pressure Pipe and Fittings
AWWA C115/A21.15 Standard for Flanged Ductile-Iron Pipe with Threaded Flanges
AWWA C150/A21.50 Thickness Design of Ductile-Iron Pipe
AWWA C151/A21.51 Ductile-Iron Pipe, Centrifugally Cast, for Water
AWWA C153/A21.53 Ductile-Iron Compact Fittings for Water Service



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AWWA C200 Steel Water Pipe, 6 in. (150mm) and Larger
AWWA C206 Field Welding of Steel Water Pipe
AWWA C207 Steel Pipe Flanges for Waterworks Service – Sizes 4 In. Through 144 In. (100mm Through 3,600 MM)
AWWA C210 Liquid Epoxy Coatings and Linings for Steel Water Pipe and Fittings
AWWA C213 Fusion-Bonded Epoxy Coating for the Interior and Exterior of Steel Water Pipelines
AWWA C222 Polyurethane Coatings for Interior and Exterior of Steel Water Pipe and Fittings
AWWA C502 Dry-Barrel Fire Hydrants
AWWA C504 Rubber-Seated Butterfly Valves
AWWA C509 Resilient Seated Gate Valves for Water Supply Service
AWWA C512 Air Release, Air/Vacuum, and Combination Air Valves for Water and Wastewater Service
AWWA C515 Reduced Wall, Resilient Seated Gate Valves for Water Supply Service
AWWA C550 Protective Interior Coatings for Valves and Hydrants
AWWA C600 Installation of Ductile Iron Mains and Their Appurtenances
AWWA C602 Cement-Mortar Lining of Water Pipelines in Place – 4 In. (100 mm) and Larger
AWWA C605 Underground Installation of Polyvinyl Chloride (PVC) and Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe and Fittings
AWWA C651 Standard for Disinfecting Water Mains
AWWA C652 Disinfection of Water Storage Facilities
AWWA C800 Underground Service Line Valves and Fittings



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AWWA C900 Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 In. Through 12 In. (100 mm Through 300 mm), for Water Transmission and Distribution
AWWA C904 Cross-Linked Polyethylene (PEX) Pressure Tubing, ½ in. (13mm) Through 3 in. (76mm), for Water Service
AWWA C905 Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 14 In. Through 48 In. (350 mm Through 1,200 MM), for Water Transmission and Distribution
AWWA C906 Polyethylene (PE) Pressure Pipe and Fittings, 4 In. Through 65 In. (100 mm Through 1,650 mm), for Waterworks
AWWA Cross Connection Control Manual
AWWA D100 Welded Steel Tanks for Water Storage
AWWA D100-96 Welded Steel Tanks for Water Storage (Includes Supplement to ANSI/AWWA D100a-89)
AWWA D100a-89 Welded Steel Tanks for Water Storage (Supplement to ANSI/AWWA D100-84)
AWWA D110 Wire- and Strand-Wound, Circular, Prestressed Concrete Water Tanks
AWWA D115 Tendon-Prestressed Concrete Water Tanks
AWWA E101 Vertical Turbine Pumps – Line Shaft and Submersible Types
AWWA E103-15 Horizontal and Vertical Lineshaft Pumps
AWWA M14 Backflow Prevention and Cross-Connection Control: Recommended Practices
AWWA M17 Hydrants: Installation, Field Testing, and Maintenance
AWWA M20 Water Chlorination/Chloramination Practices and Principles
AWWA M23 PVC Pipe – Design and Installation
AWWA M3 Safety Management for Utilities
AWWA M41 Ductile-Iron Pipe and Fittings



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AWWA M42 Steel Water Storage Tanks
AWWA M55 Pipe – Design and Installation
AWWA M58 Internal Corrosion Control in Water Distribution Systems – Second Edition
AWWA Manual of Water Quality and Treatment
AWWA Manual M33 Flowmeters in Water Supply
AWWA Method 5310C Standard for Detection of Carbon by Coulometry
AWWA Standard Methods for the Examination of Water and Wastewater
AWWA Water Treatment Plant Design
BCNYS-2010 Building Code of New York State – 2010 Edition
Bell Telephone Standards Maintenance, Installation and Operation
BGR 500, Issue 02/2005 Operation of Working Appliances
BGV A3, Issue 02-2005 Electrical Installations and Operating Material
BHMA 156 Series Performance Standards
BIA 7 Water Resistance of Brick Masonry—Design and Detailing
BIA Building Code Requirements for Engineered Brick Masonry (replaced by ACI 530) (Inactive)
BIA Damp Proofing and Water Proofing Masonry Walls
BICSI Building Industry Consulting Services International (BICSI)
BOCA Basic National Mechanical Code
BOCA NBC National Building Code
BPVC.XI.2 – 2023 BPVC Section XI-Rules for Inservice Inspection of Nuclear Reactor Facility Components, Division 2, Requirements for Reliability and Integrity Management (RIM) Programs for Nuclear Reactor Facilities



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BS OHSAS 18001 Occupational Health and Safety Management Systems – Requirements
CGA C-7 Guide to the Preparation of Precautionary Labeling and Marking of Compressed Gas Containers
CGA E-4 Standard for Gas Pressure Regulators
CGA E-8 Gas Flowmeters
CGA E-9 Standard for Flexible, PTFE-Lined Pigtails for Compressed Gas Service
CGA E-15 Periodic Service Program for Industrial Gas Regulators
CGA G4.1 Cleaning Equipment for Oxygen
CGA G4.4 Industrial Practices for Gaseous Oxygen Transportation and Distribution Piping
CGA Handbook of Compressed Gases
CGA P-1 Safe Handling of Compressed Gases in Containers
CGA P-11 Metric Practice Guide for the Compressed Gas Industry
CGA P-12 Compressed Gas Association Pamphlet, P12 Safe Handling of Cryogenic Liquids
CGA P-18 Standard for Bulk Inert Gas Systems at Consumer Sites
CGA P-2.5 Transfilling of High-Pressure Gaseous Oxygen to be Used for Respiration
CGA P-2.6 Transfilling of Liquid Oxygen to be Used for Respiration
CGA P-30 Portable Cryogenic Liquid Containers - Use, Care, and Disposal
CGA P-50 Site Security Standard
CGA S-1.1 Pressure Relief Device Standards, Part 1, Cylinders for Compressed Gases
CGA S-1.2 Pressure Relief Device Standards, Part 2, Cargo and Portable Tanks for Compressed Gases
CGA S-1.3 Pressure Relief Device Standards, Part 3, Compressed Gas Storage Containers (Fourth Edition)



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CGA S-7 Method for Selecting Pressure Relief Devices for Compressed Gas Mixtures for Cylinders
CGA V-1 Standard for Compressed Gas Cylinder Valve Outlet and Inlet Connections
CGAG-4 1996 Oxygen
CGAG-5 Hydrogen
CIAC 628 Computer Incident Advisory Capability
CIAC 632 Computer Incident Advisory Capability
CID A-A-59486C Padlock Set (individually keys or keyed alike)
CID A-A-59487C Padlock (key operated)
CIGRE Technical Brochure 273 Overhead Conductor Safe Design Tension with Respect to Aeolian Vibrations
CISCA Acoustical Ceilings-Use and Practice
CMAA 70 Specification for Electric Overhead Traveling Cranes
CMAA Specification 70-2015 Specifications for Top Running Bridge and Gantry Type Multiple Girder Electric Overhead Traveling Cranes
CMAA 74 Crane Manufacturer's Association of America Specification
CMAA No. 74 Specification for Top Running and Under Running, Single Girder, Electric Overhead Traveling Cranes.
I W47.1 Certification of Companies for Fusion Welding of Steel
CAN W59 Welded Steel Construction
Council for Accreditation in Hearing Conservation (CAOHC) Professional Supervisor of the Audiometric Monitoring Program
CPR 12E The Netherlands Organization of Applied Scientific Research. Methods for Determining and Processing Probabilities "Red Book"



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CPR 14E The Netherlands Organization of Applied Scientific Research. Methods for the Calculation of Physical Effects Due to Releases of Hazardous Materials (Liquid and Gases) "Yellow Book"
CPR 16E The Netherlands Organization of Applied Scientific Research. Methods for the Determination of Possible Damage to People and Objects Resulting from Releases of Hazardous Materials "Green Book"
CPR 18E The Netherlands Organization of Applied Scientific Research. Guideline for Quantitative Risk Assessment "Purple Book"
CSA C424 Building Energy Systems (Canada), Quality Assurance and Quality Control of Building Energy Modeling
CSA C22.2 No. 0.3 FT1 Vertical Flame Test
CSA W59 Welded Steel Constructions
CSA Z259.15 Anchorage Connectors
CSA/AM ANSI/CSA FC 1-2014 Fuel cell technologies – Part 3-100: Stationary fuel cell power systems – Safety
CSAO Crane Handbook
CSAO Rigging Manual
CSD-1 Controls and Safety Devices for Automatically Fired Boilers
CSI (NCS) United States National CAD Standard Version 4.0 Construction Specifications Institute Master Format
CTI ATC-105 Acceptance Test Code for Water Cooling Towers
CTI Std. 201 Standard for the Certification of Water-Cooling Towers Thermal Performance
CTI WTB-148 Legionellosis Guideline: Best Practices for Control of Legionella
DHI The Installation of Commercial Steel Doors and Steel Frames, Insulated Steel Doors in Wood Frames and Builder's Hardware-E, G



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DIN 25409-3:1993-08 Remote Handling Devices for use Behind Shielding Walls; Part 3: Telescopic Master-Slave Manipulators; Dimensions
DIN 25409-4:1991-04 Remote Handling Devices for use Behind Shielding Walls; Part 3: Telescopic Mater-Slave, Manipulators; Requirements and Tests
E688-20 Standard Practice for Application of Thermoluminescence-Dosimetry (TLD) Systems for Determining Absorbed Dose in Radiation Hardness Testing of Electronic Devices
E722-19 Standard Practice for Characterizing Neutron Fluence Spectra in Terms of an Equivalent Monoenergetic Neutron Fluence for Radiation-Hardness Testing of Electronics
E1250-15(2020) Standard Test Method for Application of Ionization Chambers to Assess the Low Energy Gamma Component of Cobalt-60 Irradiators Used in Radiation-Hardness Testing of Silicon Electronic Devices
E1854-19 Standard Practice for Ensuring Test Consistency in Neutron-Induced Displacement Damage of Electronic Parts
E1855-20 Standard Test Method for Use of 2N2222A Silicon Bipolar Transistors as Neutron Spectrum Sensors and Displacement Damage Monitors
EF M0008RPE Design of Municipal Wastewater Treatment Plants
EIA 222-Structural Standards for Steel Antenna Towers and Antenna Supporting Structures
EIA/ECA 310-E Cabinets, Racks, Panels, and Associated Equipment
EIA/IS-632 Systems Engineering
EIA-748-D Earned Value Management Systems
EMC Directive 2004/108/EC EMC Directive 2004/108/EC
EN 13445 Unfired Pressure Vessels
EN 13463 Non-Electrical Equipment for Use in Potential Explosive Atmosphere
EN 13480 Metallic Industrial Piping
EPRI Underground Transmission Systems Reference Book



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EPRI Transmission Line Reference Book: Wind-Induced Conductor Motion
EPRI Increased Power Flow Guidebook
EPRI-NP-3659 Human Factors Guide for Nuclear Power Plant Control Room Development
FED-STD-595C Colors Used in Government Procurement
FED-STD-832 Construction Methods and Materials for Vaults
FF-L-2740B Amendment 1, Locks, Combination, Electromechanical
FF-P-110J Padlock, Changeable Combination
FGMA Glazing Manual
FGMA Sealant Manual
FM (now FMRC) Approval Guides
FM 1 (now FMRC) Loss Prevention Data Sheets
FM 1-28 Wind Loads to Roof Systems and Roof Deck Securement
FM 1-28S Wind Uplift Pressures on Roofs
FM 1-57 (now FMRC) Loss Prevention Data Sheet on Rigid Foamed Polyurethane
FM 3972 Cable Fire Propagation
FM 3990 Less or Nonflammable Liquid-Insulated
FM 4991 Approval Standard for Firestop Contractors
FM 5.4 (now FMRC) Loss Prevention Data Sheet on Transformers
FM 6933 Less Flammable Transformer Fluids
FM Approvals-3990 Approval Standard for Less or Nonflammable Liquid-Insulated Transformers
FM Approvals-6933 Approval Standard for Less Flammable Transformer Fluids



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FM Approvals-69934 Approval Standard for Nonflammable Transformer Fluids
FM Global Property Loss Prevention Data Sheets 1-0 Safeguards During Construction
FM Global-1-1 Property Loss Prevention Data Sheet – Firesafe Building Construction and Materials
FM Global Property Loss Prevention Data Sheets 1-6 Cooling Towers
FM Global Property Loss Prevention Data Sheets 1-20 Protection Against Exterior Fire Exposure
FM Global Property Loss Prevention Data Sheets 1-28R Roof Systems
FM Global Property Loss Prevention Data Sheets 1-31 Metal Roof Systems
FM Global-2-2 Property Loss Prevention Data Sheet – Installation Rules for Suppression Mode Automatic Sprinklers
FM Global Property Loss Prevention Data Sheets 3-2 Water Tanks for Fire Protection
FM Global Property Loss Prevention Data Sheets 3-7 Fire Protection Pumps
FM Global Property Loss Prevention Data Sheets 3-10 Installation and Maintenance of Private Fire Service Mains and Their Appurtenances
FM Global Property Loss Prevention Data Sheets 5-4 Transformers
FM Global-5-10 Property Loss Prevention Data Sheet – Protective Grounding for Electric Power Systems and Equipment
FM Global-5-19 Property Loss Prevention Data Sheet – Switchgear and Circuit Breakers
FM Global-5-4 Property Loss Prevention Data Sheet – Transformers
FM Global Property Loss Prevention Data Sheets 7-40 Heavy Duty Mobile Equipment
FM Global Property Loss Prevention Data Sheets 7-98 Hydraulic Fluids
FS 0-F-506C Flux, Soldering, Paste and Liquid



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FS DD-G-1403B Glass, Plate (float), Sheet, Figured, and Spandrel (Heat Strengthened and Fully Tempered)
FS DD-G-451D Glass Sheet, Figured, (Float, Flat, for Glazing, Corrugated, Mirrors, and Other Uses)
FS FF-B-575C Bolt, Hexagon and Square
FS FF-D-396H Dispensers, Soap
FS FF-N-836D Nut, Square, Hexagon, Cap, Slotted, Castellated, Clinch, Knurled and Welding
FS FF-S-107C Screw, Tapping and Drive
FS MMM-A-110B(1) Federal Specification Adhesive, Bonding Vulcanized Synthetic Rubber to Steel HAP-Free Replacement
FS SS-W-40A Wallbase and Vinyl Plastic, Type I and II
FS TT E-489H Enamel, Odorless, Alkyd, Gloss (for Exterior and Interior Surfaces)
FS TT-650D Primer Coating, Latex Base, Interior, White (for Gypsum Wallboard or Plaster)
FS TT-C-535B Coating Epoxy, Interior Undercoat, Two Component, for interior use on Metal, Wood, Wallboard, Painted Surfaces, Concrete and Masonry
FS TT-E-506K Enamel, Alkyd, Gloss, Tints, and White (for Interior Use)
FS TT-E-508C Enamel, Interior, Semigloss, Tints, and White
FS TT-E-509C Enamel, Odorless, Alkyd Interior, Semigloss, White and Tints
FS TT-E-545D Enamel, Odorless, Alkyd, Interior Undercoat, Flat, Tints, and White
FS TT-F-1098D Filler, Block, Solvent Thinned, for Porous Surfaces (Concrete Block, Cinder Block, Stucco, Etc.)
FS TT-P-1511A Paint, Latex-Base, Gloss and Semigloss, Tints and White (for Interior use)
FS TT-P-96D Paint Latex Base for Exterior Surfaces (White and Tints)



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FS TT-S-001543A Sealing Compound: Silicone Rubber Base (for caulking, sealing, and Glazing Inbuilding and Other Structures)
FS TT-S-00227E Sealing Compound: Elastomeric Type, Multi-Component (for Caulking, Sealing and Glazing Inbuilding and Other Structures)
FS WW-P 541B Plumbing Fixtures
FS-L-F-475A(2) Floor Covering Vinyl, Surface (Tile and Roll), with Backing
FSS TT-P-29K Paint, Latex
GA 201 Using Gypsum Board for Walls and Ceilings
GG-P-455B Plates and Foils, Photographic (Photosensitive Anodized Aluminum)
GIH TLVs Threshold Limit Values for Chemical Substances and Physical Agents
GS-11 Paint
HCM Highway Capacity Manual, 6 th Edition, A Guide for Multimodal Mobility Analysis
HI Hydraulic Institute Standard for Centrifugal, Rotary and Reciprocating Pumps
HLD-1 Performance Evaluation Procedure for Household Tumble Type Clothes Dryers
HLD-2EC Test Method for Measuring Energy Consumption of Household Tumble Type Clothes Dryers
HLW-1 Household Washer Performance Evaluation Procedure
HLW-2EC Test Method for Measuring Energy Consumption of Household Clothes Washers
HRF-2ECFT Test Procedures to Determine the Temperature and Energy Consumption of Household Refrigerators, Combination Refrigerator – Freezes, and Freezers
HTSUS Harmonized Tariff Schedule of the U.S.
HU-1 Appliance Humidifier Standard
IAEA Code of Conduct on the Safety and Security of Radioactive Sources



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IAEA Guidance on the Import and Export of Radioactive Sources
IAEA 116 Design of Spent Fuel Storage Facilities
IAEA 207 Notification to the Agency (IAEA) of Exports and Imports of Nuclear Material
IAEA 30 Manual on the Safety Aspects of the Design and Equipment of Hot Laboratories
IAEA 31 Safe Operation of Nuclear Power Plants
IAEA 35 Safe Operation of Critical Assemblies and Research Reactors, Series
IAEA 35.S1 Code on the Safety of Nuclear Research Reactors
IAEA 50-SG-QA10 Safety Guide—Assessment
IAEA 50-SG-S3 Atmospheric Dispersion in Nuclear Power Plant Siting
IAEA 6 Regulations for the Safe Transportation of Radioactive Material
IAEA 75-INSAG-3 Basic Safety Principles for Nuclear Power Plants
IAEA Agreement Between the United States and the IAEA for the Application of Safeguards in the United States, and Additional Protocol
IAEA Criticality Control of Fissile Materials
IAEA Dangerous Goods Regulations
IAEA GSR Part 3 Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards
IAEA GSR Part 3 Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards
IAEA INFCIRC/140 Treaty on the Non-Proliferation of Nuclear Weapons, 4-22-70
IAEA INFCIRC/153 Corrected the Structure and Content of Agreements Between the Agency and States Required in Connection with the Treaty on the Non – Proliferation of Nuclear Weapons, June 1997



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IAEA INFCIRC/207 Notification to the Agency (IAEA) of Exports and Imports of Nuclear Material, 7-26-74, and amendment letter, 9-15-82
IAEA INFCIRC/225/Rev 4 The Physical Protection of Nuclear Material and Nuclear Facilities, June 1999 Corrected
IAEA INFCIRC/274/Rev 1/Add 8 Convention on the Physical Protection of Nuclear Material, 11-15-02
IAEA INFCIRC/288 IAEA Information Circular 288
IAEA NMMSS D-207 U.S. Importer and Exporter and Foreign Facility IAEA Material Balance Area Codes and IAEA Country Codes
IAEA RS-G-1.7 Application of the Concepts of Exclusion, Exemption and Clearance
IAEA Safety Series 50-P-1 Application of Single Failure Criterion: Safety Practice
IAEA Safety Series No. 81 Derived Intervention Levels for Application in Controlling Radiation Doses to the Public in the Event of a Nuclear Accident or Radiological Emergency
IAEA Safety Series No. 86 Techniques and Decision Making in the Assessment of Off-Site Consequences of an Accident in a Nuclear Facility
IAEA Safety Series No. 87 Emergency Response Planning and Preparedness for Transport Accidents Involving Radioactive Material
IAEA SRS 44 Derivation of Activity Concentration Values for Exclusion, Exemption and Clearance
IAEA SRS-37 Methods for Assessing Occupational Radiation Doses Due to the Intakes of Radionuclides
IAEA SS 111-P-1.1 Application of Exemption Principles to the Recycle and Reuse of Materials from Nuclear Facilities
IAEA- STI/PUB/1264 WIMS-D Library Update
IAEA TECDOC-919 Management of Procurement Activities in a Nuclear Installation
IAEA-TECDOC-1344 Categorization of Radioactive Sources



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IAEA TR 152 Evaluation of Radiation Emergencies and Accidents
IAEA TRS-188 Radiological Safety Aspects of the Operation of Electron Linear Accelerators
IAEA TRS-318 Compendium of Neutron Spectra and Detector Responses for Radiation Protection Purposes
IAEA TRS-403 Supplement to TRS-318
IAEA-TECDOC-1344 Categorization of Radioactive Sources
IAEA-TECDOC-410 Properties of Neutron Sources
IAPMO Blackflow Prevention Reference Manual, 2 nd Edition
IAPMO UMC Uniform Mechanical Code
IAPMO Uniform Plumbing Code
IAPMO Uniform Solar Energy and Hydronics Code
IATA Dangerous Goods Regulations, 50 th edition, 2009-2010
IATA International Air Transport Association Safety Requirements
IATA Restricted Articles Regulation (International Air Transportation Association)
IBC International Building Codes
ICAO International Civil Aviation Technical Instructions
ICBO 17-6 Method of Test for the Evaluation of Flammability Characteristics of Exterior, Nonload – Bearing Wall Panel Assemblies Using Foam Plastic Insulation
ICBO 4071 Suspended Ceilings
ICBO 47-18 Metal Suspension Systems for Acoustical Tile and for Lay-in Panel Ceilings
ICBO International Mechanical Code
ICBO UBC Uniform Building Code



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ICC (International Code Council) International Building Code (IBC)
ICC-ES International Code Council Evaluation Service
ICC ESR Evaluation Services Reports for Seismic Qualified Anchors
ICC I-CODE IEAPC International Electrical Administrative Provisions Code – Third Printing: March 2007
ICC I-CODE IEBC International Existing Building Code with Commentary – First Printing: November 2015
ICC I-CODE IFC International Fire Code with Commentary
ICC I-CODE IFGC International Fuel Gas Code with Commentary
ICC I-CODE IGCC International Green Construction Code
ICC I-CODE IMC International Mechanical Code
ICC I-CODE IPC International Plumbing Code
ICC I-Code IRC The International Residential Code
ICC IFC International Fire Code (IFC)
ICC/ANSI A 117.1 Specifications for Making Buildings and Facilities Accessible to, and Usable by, Physically Handicapped People
ICC-IBC International Building Code
ICEA S-103-701 Riser Cables Technical Requirements
ICEA/NEMA Method 2 Color Sequence E-2 (formerly K-2), Control Cables Color Code
ICEA P-32-382 Short Circuit Characteristics of Insulated Cable
ICI Publication 13.2 Method of Measuring and Specifying Color Rendering Properties of Light Sources corrected 1993



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ICRI 110.1-2016 International Concrete Repair Institute (ICRI) Guide Specifications for Structural Concrete Repairs: Section
ICRI 310.2 Selecting and Specifying Concrete Surface Preparation for Sealers, Coatings, Polymer Overlays, and Concrete Repair
ICRP 107 Nuclear Decay Data for Dosimetric Calculations
ICRP 130 Occupational Intakes of Radionuclides
ICRP 134 Occupational Intakes of Radionuclides: Part 2
ICRP 137 Occupational Intakes of Radionuclides: Part 3
ICRP 141 Occupational Intakes of Radionuclides: Part 4
ICRP 151 Occupational Intakes of Radionuclides: Part 5
ICRP 22 Implications of Commission Recommendations that Doses be Kept as Low as Readily Achievable
ICRP 23 Reference Man Anatomical Physiological and Metabolic Characteristics
ICRP 25 The Handling, Storage, Use and Disposal of Unsealed Radionuclides in Hospitals and Medical Research Facilities
ICRP 26 Recommendations of the International Commission on Radiological Protection
ICRP 30 Limits for Intakes of Radionuclides by Workers
ICRP 32 Limits for Inhalation of Radon Daughters by Workers
ICRP 37 Cost-Benefit Analysis in the Optimization of Radiation Protection
ICRP 38 Radionuclide Transformations: Energy and Intensity of Emissions
ICRP 40 Protection of the Public in the Event of Major Radiation Accidents: Principles for Planning
ICRP 45 Quantitative Basis for Developing a Unified Index of Harm



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ICRP 48 The Metabolism of Plutonium and Related Elements
ICRP 54 Individual Monitoring for Intakes of Radionuclides by Workers: Design and Interpretation
ICRP 55 Optimization and Decision-Making in Radiological Protection
ICRP 60 1990 Recommendations of the International Commission of Radiological Protection
ICRP 66 Human Respiratory Tract Model of Radiological Protection
ICRP 67 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 2
ICRP 68 Dose Coefficients for Radionuclide Intakes by Workers
ICRP 69 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 3
ICRP 71 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 4
ICRP 72 Age-Dependent Doses to Members of the Public from Intakes of Radionuclides, Part 5, Compilation of Ingestion and Inhalation Coefficients
ICRP 74 Conversion Coefficients for Use in Radiological Protection Against External Radiation
ICRP 75 General Principles for the Radiation Protection of Workers
ICRP 78 Individual Monitoring for Internal Exposure of Workers – Replacement of ICRP Publication 54
ICRP 88 Doses to the Embryo and Fetus from Intakes of Radionuclides by the Mother
ICRP 89 Basic Anatomical and Physiological Data for Use in Radiological Protection: Reference Values
ICRP 92 Relative Biological Effectiveness, Radiation Weighting and Quality Factor
ICRP Publication 100 Human Alimentary Tract Model for Radiological Protection
ICRP Publication 103 2007 Recommendations of the ICRP



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ICRP Publication 116 Conversion Coefficients for Radiological Protection Quantities for External Radiation Exposures
ICRP Publication 38 Radionuclide Transformations: Energy and Intensity of Emissions
ICRP Publication 56 Age-Dependent Doses to Members of the Public from the Intake of Radionuclides, pt. 1
ICRP Publication 67 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 2
ICRP Publication 69 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 3
ICRP Publication 71 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, pt. 4
ICRP Publication 92 Relative Biological Effectiveness, Radiation Weighting and Quality Factor
ICRP Radiation Protection Standards Report
ICRP Report of the Task Group on Reference Man
ICRP Supporting Guidance 3 Guide of the Practical Application of the ICRP HRT Model
ICRP-56 Age-Dependent Doses from Intakes of Radionuclides, 1989
ICRP-67 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, Part 2: Ingestion Dose Coefficients, 1993
ICRP-69 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, Part 3: Ingestion Dose Coefficients, 1995
ICRP-71 Age-Dependent Doses to Members of the Public from Intake of Radionuclides, Part 4: Inhalation Dose Coefficients, 1996
ICRU 14 Radiation Dosimetry
ICRU 20 Radiation Protection Instrumentation and Its Application
ICRU 33 Radiation Quantities and Units



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ICRU 43 Determination of Dose Equivalents from External Radiation Sources—Part 2
ICRU 66 Determination of Operational Dose Equivalent Quantities for Neutrons
ICRU-57 Conversion Coefficients for use in Radiological Protection against External Radiation, 1998
ICRU 95 Operational Quantities for External Radiation Exposure
ICS 705.1 Physical and Technical Security Standards for Sensitive Compartmented Information Facilities
IEBC International Existing Building Code
IEC 287 Calculation of the Continuous Current Rating of Cables, Second Edition
IEC 60034-1 / NF EN 60034-1 Rotating electrical machines-Part 1: Rating and Performances
IEC 60038 IEC standard voltages
IEC 60050-161 International Electrotechnical Vocabulary. Chapter 161: Electromagnetic compatibility
IEC 60050-461 International Electrotechnical Vocabulary. Chapter 461: Electric cables
IEC 60059 IEC standard current ratings
IEC 60060-1-3.0 High Voltage test techniques
IEC 60060-1 High-Voltage Test Techniques – Part 1: Definitions and Test Requirements
IEC 60060-2 High-Voltage Test Techniques – Part 2: Measuring Systems
IEC 60068 Environmental testing
IEC 60068-1 Environmental testing – Part 1 General and Guidance
IEC 60068-2-14 Environmental testing – Part 2: Tests –Test N: Change of temperature
IEC 60068-2-2 Basic environmental testing procedure f-Part 2: Tests – Tests B: Dry Heat
IEC 60068-2-57 Environmental testing – Part 2: Tests –Test Fc: Vibration Time history method



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IEC 60068-2-59 Environmental testing – Part 2-57: Tests –Test Ff: Sine-Beat method
IEC 60068-2-6 Environmental testing – Part 2: Tests –Test Fc: Vibration (sinusoidal)
IEC 60068-3-3 Environmental testing. Part 3 : Guidance –Seismic test method for equipment
IEC 60071-1,2 Insulation co-ordination
IEC 60076-11 Power transformers – Part 11 : Dry-type transformers
IEC 60085 Electrical insulation – Thermal evaluation and designation
IEC 60120 Ball and Socket Couplings of String Insulator Units – Dimensions
IEC 60146-2 Semiconductor converters – Part 2 : Self commutated semiconductor converters including direct dc converters
IEC 60216-1 Electrical insulating materials – Properties of thermal endurance – Part 1: Ageing procedures and evaluation of test results
IEC 60216-2 Electrical insulating materials – Thermal endurance properties – Part 2: Determination of thermal endurance properties of electrical insulating materials – Choice of test criteria
IEC 60231A General principles of nuclear reactor instrumentation
IEC 60255-11 Voltage Dips, Short Interruptions, Variations and Ripple on Auxiliary Power Supply Port
IEC 60255-21-1 Vibration, Shock, Bump and Seismic Tests on Measuring Relays and Protection Equipment
IEC 60255-21-2 Vibration, Shock, Bump and Seismic Tests on Measuring Relays and Protection Equipment, Section Two-Shock and Bump Tests
IEC 60225-21-5 Electrical Disturbance Tests-Surge Immunity Test
IEC 60255-22-1 Electrical Disturbance Tests – 1 MHz Burst Immunity Tests
IEC 60255-22-2 Electrical Disturbance Tests – Electrostatic Discharge Tests



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IEC 60255-22-5 Electrical Disturbance Tests – Surge Immunity Test
IEC 60255-22-6 Electrical Disturbance Tests for Measuring Relays and Protection Equipment-Immunity to Conducted Disturbances Induced by Radio Frequency Fields
IEC 60255-25 Electromagnetic Emission Tests for Measuring Relays and Protection Equipment
60270 High-Voltage Techniques – Partial Discharge Measurements
IEC 60297-1 Dimensions of mechanical structures of the 482.6 mm (19 in) series. Part 1: Panels and racks
IEC 60297-2 Dimensions of mechanical structures of the 482.6 mm (19 in) series. Part 2: Cabinets and pitches of rack structures
IEC 60297-3 Mechanical structures for electronic equipment – Dimensions of mechanical structures of the 482,6 mm (19 in) series
IEC 60300 Dependability management
IEC 60332-1-1 Tests on electric and optical fibre cables under fire conditions – Part 1-1: Test for vertical flame propagation for a single insulated wire or cable – Apparatus
IEC 60332-1-2 Tests on electric and optical fibre cables under fire conditions – Part 1-2: Test for vertical flame propagation for a single insulated wire or cable – Procedure for 1 kW pre-mixed flame
IEC 60332-1-3 Tests on electric and optical fibre cables under fire conditions – Part 1-3: Test for vertical flame propagation for a single insulated wire or cable – Procedure for determination of flaming droplets/particles
IEC 60332-2-1 Tests on electric and optical fibre cables under fire conditions – Part 2-1: Test for vertical flame propagation for a single small insulated wire or cable – Apparatus
IEC 60332-2-2 Tests on electric and optical fibre cables under fire conditions – Part 2-2: Test for vertical flame propagation for a single small insulated wire or cable – Procedure for diffusion flame
IEC 60332-3-10 Tests on electric cables under fire conditions – Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables – Apparatus



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IEC 60352-1 Solderless connections – Part 1: Wrapped connections – General requirements, test methods and practical guidance
IEC 60352-2 Solderless connections – Part 2: Crimped connections – General requirements, test methods and practical guidance
IEC 60359 Electrical and electronic measurement equipment – Expression of performance
IEC 60364 Low voltage Electrical Installations Rules
IEC 60364-4-41 Low-voltage electrical installations – Part 4-41: Protection for safety – Protection against electric shock
IEC 60383 Insulators for Overhead Lines With a Nominal Voltage Greater than 1000V - Part 1: Ceramic or Glass Units for A.C. Systems - Definitions, Test Methods, and Acceptance Criteria
IEC 60439-1 Low-Voltage switchgear and control gear assemblies. Part 1: Type-tested and partially type-tested assemblies
IEC 60446 Basic and safety principles for man-machine interface, marking and identification – Identification of conductors by colours or alphanumerics
IEC 60470 High-voltage alternating current contactors and contactor-based motor-starters
IEC 60479-1 Effects of current on human beings and livestock – Part 1: General aspects
IEC 60529 Degrees of protection provided by enclosures (IP code)
IEC 60654-2 Operating conditions of measurement, control equipment in industrial processes
IEC 60671 Nuclear power plants – Instrumentation and control systems important to safety – Surveillance testing
IEC 60695-11-20 Fire hazard testing – Part 11-20: Test flames – 500 W flame test methods
IEC 60700-1 Thyristor Valves for High Voltage Direct Current (HVDC) Power Transmission – Part 1: Electrical Testing
IEC 60706 Maintainability of equipment
IEC 60721 Classification of environmental classes and severity levels



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IEC 60725 Reference impedance for LV power lines
IEC 60780 Nuclear power plants – Electrical equipment of the safety system – Qualification
IEC 60811-1-2 Insulating and sheathing materials of electric cables – common test methods Part 1-2: Method for general application- thermal aging method
IEC 60815-1 TS Ed 1.0 Selection and Dimensioning of High-Voltage Insulators Intended for Use in Polluted Conditions – Part 1: Definitions, Information and General Principles
IEC 60840 Power Cables with Extruded Insulation and Their Accessories for Rated Voltages Above 30kV ($U_m = 35$ kV) up to 150 kV ($U_m = 170$ kV) – Test Methods and Requirements
IEC 60871-1 Shunt Capacitors for AC Power Systems Having a Rated Voltage above 660 V, Part 1 – General
IEC 60871-2 ed 20 Shunt Capacitors for AC Power Systems Having a Rated Voltage above 600 V, Part 2 – Endurance Testing
IEC 60880 Nuclear power plants – Instrumentation and control systems important to safety – Software aspects for computer-based systems performing category A functions
IEC 60909-0 Short-circuit currents in three-phase ac systems – Part 0: Calculation of currents
IEC 60947-2 Low voltage switchgear and control gear – Part 2: Circuit Breakers.
IEC 60947-3 Low voltage switchgear and control gear – Part 3: Switches, disconnectors, switch-disconnectors and fuse combination units.
IEC 60947-4-1 Low voltage switchgear and control gear – Part 4-1: Contactors and motors starters- Electromechanical contactors and motor starters
IEC 60964 Design for control rooms of nuclear power plants
IEC 60980 Recommended practices for seismic qualification of electrical equipment of the safety system for nuclear generating stations
IEC 61000-1 Electromagnetic compatibility. General considerations
IEC 61000-1-2 Methodology to achieve functional safety on E/E equipment



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IEC 61000-2-10 Description of HEMP environment – Conducted disturbance
IEC 61000-2-11 Environment – Classification of HEMP environments
IEC 61000-2-12 Compatibility levels for low frequency conducted disturbances and signaling in public medium voltage power supply systems
IEC 61000-2-13 Environment – High-power electromagnetic (HPEM) environments – Radiated and conducted
IEC 61000-2-2 Compatibility levels in public LV power systems
IEC 61000-2-3 Description radiated and non-network frequency conducted disturbances
IEC 61000-2-4 Compatibility levels in industrial plants
IEC 61000-2-5 Classification of the EM environments
IEC 61000-2-7 Low frequency magnetic fields in various environments
IEC 61000-2-8 Voltage dips, short interruptions
IEC 61000-2-9 Description of HEMP environment – Radiated disturbance
IEC 61000-3 Emission variations distribution networks
IEC 61000-4 Immunity tests
IEC 61000-4-7 Measurement techniques. Harmonics
IEC 61000-4-30 Testing and Measurement Techniques—Power Quality Measurement Methods
IEC 61000-5 Installation and mitigation guidelines. Protection degree
IEC 6100-6-2 Generic standard Industrial environmental immunity
IEC 6100-6-4 Generic standard Industrial environmental emissions
IEC 61014 Programs for reliability growth
IEC 61024-1-1 Protection against lightning – Part 1: General principles



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IEC 61024-1-2 Protection against lightning – Part 3: Physical damage to structures and life hazard
IEC 61124 Reliability testing – Compliance tests for constant failure rate and constant failure intensity
IEC 61131-2 Programmable controllers – Part 2: Equipment requirements and tests
IEC 61160 Design review
IEC 61163 Reliability stress screening
IEC 61165 Application of Markov Techniques
IEC 61180-1 High-voltage test techniques for low voltage equipment – Part 1: Definitions, test and procedure requirements
IEC 61189 Test methods for electrical materials, interconnection structures and assemblies
IEC 61211 Insulators of Ceramic Material or Glass for Overhead Lines with a Nominal Voltage Greater than 1,000V - Impulse Puncture Testing in Air
IEC 61225 Safety Instrumented systems for process industry
IEC 61226 Nuclear Power Plants – Instrumentation and Control Systems Important to Safety – Classification of Instrumentation and Control Functions
IEC 61227 Nuclear power plants – Control rooms – Operator controls
IEC 61312-1 Protection against lightning – Part 4: Electrical and electronic systems within structures
IEC 61312-4 Protection against lightning – Part 4: Electrical and electronic systems within structures
IEC 61325 Insulators for Overhead Lines with a Nominal Voltage above 1000 V
IEC 61326 Electrical equipment for measurement control and laboratory use
IEC 61508-1 through -7 Functional safety of electrical electronic/electronic programmable safety



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IEC 61511 International Standard for Functional Safety – Safety Instrumented Systems for the Process Industry Sector – Part 3: Guidance for the determination of the required safety integrity levels
IEC 61513 Nuclear power plants – Instrumentation and control for systems important to safety – General requirements for systems
IEC 61662 Protection against lightning – Part 2: Risk management
IEC 61709 Reference conditions for failure rates and stress models for conversions
IEC 61771 Nuclear power plants – Main control-room – Verification and validation of design
IEC 61772 Nuclear power plants – Main control room – Application of visual display units (VDU)
IEC 61803 Determination of Power Losses in High Voltage Direct Current (HVDC) Converter Stations
IEC 61854 International Standard: Overhead Lines – Requirements and Tests for Spacers
IEC 61897 Overhead Lines – Requirements and Tests for Stockbridge Type Aeolian Vibration Dampers
IEC 61936-1 Electrical Installations of nominal voltage above 1 kV in AC
IEC 61968-7 Application Integration at Electric Utilities – System Interfaces for Distribution Management – Part 7: Engineering Design Processes, Voting, Other: Voting at the WG Level for Changes to Model and Drafts
IEC 61968-13 Application Integration at Electric Utilities – System Interfaces for Distribution Management – Part 13: Common Distribution Power System Model Profiles
IEC 61970-301 Ed 7 Energy Management System Application Program Interface (EMS-API) – Part 301: Common Information Model (CIM) Base
IEC 61970-302 Ed 2 Energy Management System Application Program Interface (EMS-API) – Part 302: Common Information Model (CIM) Dynamics
IEC 62138 Nuclear power plants – Instrumentation and control important for safety – Software aspects for computer-based systems performing category B or C functions



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IEC 62217 Polymeric HV Insulators for Indoor and Outdoor Use – General Definitions, Test Methods, and Acceptance Criteria
IEC 62262 Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK codes)
IEC 62271-100 High-voltage switchgear and control gear – Part 100: High-voltage alternating-current circuit-breakers
IEC 62271-200 High-voltage switchgear and control gear – Part 200: AC metal-enclosed switchgear and control gear for rated voltages above 1 kV and up to and including 52 kV
IEC 62308 Reliability assessment methods
IEC 62347 Guidance on system dependability specifications
IEC 62429 Reliability growth – Stress testing for early failures in unique complex systems
IEC 62933 Electrical Energy Storage (EES) Systems
IEC 870-6TASE.2 Inter-Control Center Communication Protocol (ICCP) Standard
IEC 964 Design for Control Rooms of Nuclear Power Plants
IEC SP80 Bronze Gate, Globe, Angle and Check Valves
IEC 60034-1 Rotating Electrical Machines (Part 1, Section 3, Clause 3.2.1 and Figure 1) with amendment 1
IEC 60050-411 International Electrotechnical Vocabulary (Chapter 411, Sections 411-33-07 and 411-37-26)
IEC 60072-1 Dimensions and Output Series for Rotating Electrical Machines (Part 1, Frame Numbers 56 to 400 and Flange Numbers 55 to 1080, Clauses 2, 3, 4.1, 6.1, 7, and 10 and Tables 1, 2, and 4)
IEC705 Methods for Measuring the Performance of Microwave Ovens for Household and Similar Purposes, Section 4, Paragraph 13, Electrical Power Input Measurement and Paragraph 14, Efficiency
IEC/TR 60919-1 Performance of High Voltage Direct Current (HVDC) Systems



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IEC/TS 61000-6-5 Electromagnetic compatibility (EMC) – Part 6-5: Generic standards – Immunity for power station and substation environments
IECC International Energy Conservation Code
IEEE AIEE Transactions Part III, Power Apparatus and Systems, Vol 76
IEEE High Voltage Protection for Telecommunications
IEEE 100 The Authoritative Dictionary of IEEE Standards Term
IEEE 1003.1, 2016 Edition (incorporates IEEE Std 1003.1-2008, IEEE Std 1003.1-2008/Cor 1-2013, and IEEE Std 1003.1-2008/Cor 2-2016) IEEE Standard for Information Technology - Portable Operating System Interface (POSIX(TM))
IEEE 1003.1b-1993 IEEE Standard for Information Technology - Portable Operating System Interfaces (POSIX(TM)) - Part 1: System Application Program Interface (API) - Amendment 1: Realtime Extension [C language]
IEEE 1003.1q-2000 IEEE Standard for Information technology--Portable Operating Systems Interface (POSIX(TM))--Part 1: System Application Program Interface (API)--Amendment 7: Tracing [C Language]
IEEE 1012 IEEE Standard for System and Software Verification and Validation
IEEE 1012-2004 (Revision of IEEE Std 1012-1998) System, Software, and Hardware Verification and Validation – IEEE Computer Society
IEEE 1015 Recommended Practice for Applying Low-Voltage Circuit Breakers Used in Industrial and Commercial Power Systems (IEEE Blue Book)
IEEE 1016.1-1993 IEEE Guide to Software Design Descriptions
IEEE 1016-1987 IEEE Recommended Practice for Software Design Descriptions
IEEE 1023 Guide for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations
IEEE 1023-2020 IEEE Recommended Practice for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations and Other Nuclear Facilities



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IEEE 1031 Guide for the Functional Specification of Transmission Static VAR Compensators
IEEE 1046 Application Guide for Distributed Digital Control and Monitoring for Power Plants
IEEE Std 1048-2003 (Revision of IEEE Std 1048-1990) IEEE Guide for Protective Grounding of Power Lines
IEEE 1048-2016 (Revision of IEEE Std 1048-2003) Guide for Protective Grounding of Power Lines
IEEE 1050 Guide for Instrumentation and Control Equipment Grounding in Generating Stations
IEEE 1058 IEEE Standard for Software Project Management Plans
IEEE 1063-1987 IEEE Standard for Software User Documentation
IEEE 1074-1991 IEEE Standard for Developing Software Life Cycle Processes
IEEE 1076.3-1997 Standard VHDL Synthesis Packages
IEEE 1076-2000 VHDL Language Reference Manual – IEEE Computer Society
IEEE 1076-2008 (Revision of IEEE 1076-2002) VHDL Language Reference Manual – IEEE Computer Society
IEEE 1082-2017 IEEE Guide for Incorporating Human Reliability Analysis into Probabilistic Risk Assessments for Nuclear Power Generating Stations and Other Nuclear Facilities
IEEE 1100 Recommended Practice for Powering and Grounding Electronic Equipment-IEEE Emerald Book
IEEE 1100-1992 IEEE Recommended Practice for Powering and Grounding Sensitive Electronic Equipment
IEEE 1106-2015 (Revision of IEEE Std 1106-2005) Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vented Nickel-Cadmium Batteries for Stationary Applications
IEEE 112 Test Procedure for Polyphase Induction Motors and Generators, Test Method B, with corrections to item 28 in section 10.2, Form B



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IEEE 1138-2021 Standard for Testing and Performance for Optical Ground Wire (OPGW) for Use on Electric Utility Power Lines
IEEE 1139 Definitions of Physical Quantities for Fundamental Frequency and Time Metrology-Random Instabilities
IEEE 1149.1-2013 IEEE Standard for Test Access Port and Boundary-Scan Architecture
IEEE 1159-2009 IEEE Recommended Practice for Monitoring Electric Power Quality
IEEE 1159-2019 (Revision of IEEE Std 1159-2009) IEEE Recommended Practice for Monitoring Electric Power Quality
IEEE 1184-2006 (Revision of IEEE 1184-1994) Guide for Batteries for Uninterruptible Power Supply Systems
IEEE 1187-2013 Recommended Practice for Installation Design and Installation of Valve-Regulated Lead-Acid (VRLA) Batteries for Stationary Applications
IEEE 1188 Recommended Practice for Maintenance, Testing, and Replacement of Valve-Regulated Lead-Acid (VRLA) Batteries for Stationary Applications
IEEE 120-1955; ASME PTC 19.6-1955 Electrical Power Measurements
IEEE 1219-1992 IEEE Standard for Software Maintenance
IEEE 1222 Standard for Testing and Performance for All-Dielectric Self-Supporting (ADSS) Fiber Optic Cable for Use on Electric Utility Power Lines
IEEE 12207-2018 Systems and software engineering – Software life cycle processes – First Edition
IEEE 1233, 1998 Edition Guide for Developing System Requirements Specifications – Includes 1233-1996 and 1233a-1998: IEEE Computer Society Document
IEEE 1241-2000 IEEE Standard for Terminology and Test Methods for Analog-To-Digital Converters
IEEE 1241-2010 (Revision of IEEE Std 1241-2000) Terminology and Test Methods for Analog-to-Digital Converters



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IEEE 1283 Guide for Determining the Effects of High Temperature Operations on Conductors, Connectors, and Accessories

IEEE 1307 Standard for Fall Protection for Utility Work

IEEE 1312 Standard Preferred Voltage Ratings for Alternating-Current Electrical Systems and Equipment Operating at Voltages Above 230 kV Nominal

IEEE 1313 Standard for Power Systems – Insulation Coordination

IEEE 1313.2-1999 IEEE Guide for the Application of Insulation Coordination

IEEE 1362-1998 Guide for Information Technology – System Definition – Concept of Operations (ConOps) Document – IEEE Computer Society Document; Incorporates IEEE 1362a-1998

IEEE 1366-2012 (Revision of IEEE Std 1366-2003) IEEE Guide for Electric Power Distribution Reliability Indices

IEEE 141-1993 Recommended Practice for Electric Power Distribution for Industrial Plants

IEEE 142 Recommended Practice for Grounding of Industrial and Commercial Power Systems

IEEE 1427 Guide for Recommended Electrical Clearances and Insulation Levels in Air-Insulated Electrical Power Substations

IEEE 1428 Guide for Installation Methods for Fiber-Optic Cables in Electrical Power Generating Stations and in Industrial Facilities

IEEE 1451 Smart Transducer Interface Standards for Internet of things and Cyber Physical Security

IEEE 1491 Guide for Selection/Use of Battery Monitoring Equipment in Stationary Applications

IEEE 15288.1-2014 Application of Systems Engineering on Defense Programs – IEEE Computer Society

IEEE 1534 Recommended Practice for Specifying Thyristor-Controlled Series Capacitors (TCSC)



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IEEE 1547.1A-2015 (Amendment to IEEE Std 1547.1-2005) Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems Amendment 1
IEEE 1547.10 Distributed Energy Resources (DER) Gateway Platforms Working Group
IEEE 1547.2-2008 IEEE Application Guide for IEEE Std 1547, IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems
IEEE 1547-2018 (Revision of IEEE Std 1547-2003) Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces
IEEE 1547a-2020 (Amendment to IEEE 1547-2018) IEEE Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces--Amendment 1: To Provide More Flexibility for Adoption of Abnormal Operating Performance Category III
IEEE 1584.1-2022 (Revision of IEEE Std 1584.1-2013) Specification of Scope and Deliverable Requirements for an Arc-Flash Hazard Calculation Study in Accordance with IEEE Std 1584™
IEEE 1584-2002 IEEE Guide for Performing Arc Flash Hazard Calculations
IEEE 1584B-2011 (Amendment to IEEE Std 1584-2002)
IEEE 1588-2019 (Revision of IEEE 1588-2008) IEEE Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems
IEEE 1590 Recommended Practice for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Using Optical Fiber Systems
IEEE 1613 Communications Networking Devices Installed in Electric Power Substations
IEEE 1633-2016 Recommended Practice on Software Reliability
IEEE 1635/ASHRAE Guideline 21-2018 (Revision of IEEE Std 1635-2012/ASHRAE Guideline 21-2012) Guide for the Ventilation and Thermal Management of Batteries for Stationary Applications
IEEE 1657 Recommended Practice for Personnel Qualifications for Installation and Maintenance of Stationary Batteries



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IEEE 1667-2009 (Revision of IEEE Std 1667-2006) Discovery, Authentication, and Authorization in Host Attachments of Storage Devices – IEEE Computer Society
IEEE 169-1955 IEEE Standards on Industrial Electronics: Definitions of Industrial Electronics Terms, 1955
IEEE 1707-2015 IEEE Recommended Practice for the Investigation of Events at Nuclear Facilities
IEEE 1786-2022 IEEE Guide for Human Factors Applications of Computerized Operating Procedure Systems (COPS) at Nuclear Power Generating Stations and Other Nuclear Facilities
IEEE 18 Standard for Shunt Power Capacitors
IEEE 1800-2023 IEEE Standard for System Verilog-Unified Hardware Design, Specification, and Verification Language
IEEE 1815.1-2011 Synchrophasor Measurements for Power Systems
IEEE 1852-2016 (Incorporating IEEE Std 1858-2016/Cor 1-2017) Camera Phone Image Quality – Incorporating Corrigendum 1: 2017
IEEE 1862-2014 IEEE Recommended Practice for Overvoltage and Insulation Coordination of Transmission Systems at 1000 kV AC and Above
IEEE 1863-2019 IEEE Guide for Overhead AC Transmission Line Design
IEEE 200-1975 IEEE Standard Reference Designations for Electrical and Electronics Parts and Equipment's
IEEE 20000-1-2013 Information Technology – Service Management – Part 1: Service Management System Requirements
IEEE 2030.5-2018 IEEE Standard for Smart Energy Profile Application Protocol
IEEE 2030.7-2017 IEEE Standard for the Specification of Microgrid Controllers
IEEE 2030.11-2021 IEEE Guide for Distributed Energy Resources Management Systems (DERMS) Functional Specification – a guide for DERMS functional requirements



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IEEE 2030.20-2015 IEEE Guide for the Interoperability of Energy Storage Systems Integrated with the Electric Power Infrastructure
IEEE 242-2001 (Revision of IEEE Std 242-1986) (IEEE Buff Book) Recommended Practice for Protection and Coordination of Industrial and Commercial Power Systems
IEEE 2411-2021 IEEE Guide for Human Factors Engineering for the Validation of System Designs and Integrated Systems Operations at Nuclear Facilities
IEEE 24748-2-2012 Guide-Adoption of ISO/IEC TR 24748-2:2011 Systems and Software Engineering-Life Cycle Management-Part 2: Guide to the Application of ISO/IEC 15288 (System Life Cycle Processes) – IEEE Computer Society
IEEE 268 Standard Metric Practice
IEEE 279 Criteria for Protection Systems for Nuclear Power Generating Stations (replaced by IEEE 603) (Inactive)
IEEE Std 2781-2022 IEEE Guide for Load Modeling and Simulations for Power
IEEE 280-2021 (Revision of IEEE 280-1982) IEEE Standard Letter Symbols for Quantities Used in Electrical Science and Electrical Engineering
IEEE 2800-2022 IEEE Standard for Interconnection and Interoperability of Inverter-Based Resources (IBRs) Interconnecting with Associated Transmission Electric Power Systems
IEEE 2800.2 Recommended Practice for Test and Verification Procedures for Inverter-based Resources (IBRs) Interconnecting with Bulk Power Systems
IEEE 295-1969 IEEE Standard for Electronics Power Transformers
IEEE 299-1991 IEEE Standard for Measuring the Effectiveness of Electromagnetic Shielding Enclosures
IEEE 299.1-2013 IEEE Standard Method for Measuring the Shielding Effectiveness of Enclosures and Boxes Having all Dimensions between 0.1 and 2m
IEEE 30001.5-2013 IEEE Recommended Practice for the Application of Power Distribution Apparatus in Industrial and Commercial Power Systems



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IEEE 3001.8-2013 IEEE Recommended Practice for the Instrumentation and Metering of Industrial and Commercial Power Systems
IEEE 308 Standard Criteria for Class IE Power Systems for Nuclear Power Generating Stations
IEEE 315 Graphic Symbols for Electrical and Electronics Diagrams (Including Reference Designation Letters)
IEEE 315A Supplement to Graphic Symbols for Electrical and Electronics Diagrams, International Society for Electrical and Electronic Engineers
IEEE 317 Standard for Electrical Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations
IEEE 323 Standard for Qualifying Class IE Equipment for Nuclear Power Generating Stations
IEEE 336 Standard Installation, Inspection, and Testing Requirements for Power, Instrumentation and Control Equipment at Nuclear Facilities
IEEE 338 Standard Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems
IEEE 344 Recommended Practices for Seismic Qualification of Class IE Equipment for Nuclear Power Generating Stations
IEEE 352 Guide for General Principles of Reliability Analysis of Nuclear Power Generating Station Protection Systems
IEEE 379 Standard Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems
IEEE C37.91 Guide for Protective Relaying Applications to Power Transformers
IEEE 382 Standard for Qualification of Actuators for Power Operated Valve Assemblies with Safety Related Functions for Nuclear Power Plants
IEEE 384 Standard Criteria for Independence of Class IE Equipment and Circuits
IEEE 386 IEEE Standard for Separable Insulated Connector Systems for Power Distribution Systems Above 600V



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IEEE 387 Criteria for Diesel Generator Units Applied as Standby Power Supplies for Nuclear Power Generating Stations
IEEE 388-1992 IEEE Standard for Transformers and Inductors in Electronic Power Conversion Equipment
IEEE 389 Installed Radiation Protection Instrumentation
IEEE 399 Recommended Practice for Industrial and Commercial Power System Analysis
IEEE 400-2012 (Revision of IEEE 400-2001) IEEE Guide for Field Testing and Evaluation of the Insulation of Shielded Power Cable Systems Rated 5kV and Above
IEEE 420 Design and Qualification of Class 1E Control Boards, Panels, and Racks Used in Nuclear Power Generating Stations
IEEE 4 High-Voltage Testing Techniques
IEEE 421.2 Guide for Identification, Testing, and Evaluation of the Dynamic Performance of Excitation Control Systems
IEEE 421.5-2016 (Revision of IEEE Std 421.5-2005) Recommended Practice for Excitation System Models for Power System Stability Studies
IEEE 446 Recommended Practice for Emergency and Standby Power for Industrial and Commercial Applications
IEEE 446-1995 Recommended Practice for Emergency and Standby Power Systems for Industrial and Commercial Applications – IEEE Orange Book (Color Book Series)
IEEE 45.2-2011 Recommended Practice for Electrical Installations on Shipboard—Controls and Automation
IEEE 450 Recommended Practice for Maintenance, Testing, and Replacement of Large Lead Storage Batteries for Generating Stations and Substations
IEEE 484 Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications
IEEE 485 Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications



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IEEE 487 Recommended Practice for the Protection of Wire-Line Communication Facilities Serving Electric Power Stations
IEEE 488.2-1992 Standard Digital Interface for Programmable Instrumentation Part 2: Codes, Formats, Protocols and Common Commands
IEEE 493 Recommended Practice for the Design of Reliable Industrial and Commercial Power Systems
IEEE 498 Standard Requirements for the Calibration and Control of Measuring and Test Equipment Used in Nuclear Facilities
IEEE 4a Amendment to IEEE Standard Techniques for High-Voltage Testing
IEEE 500 IEEE Guide to the Collection and Presentation of Electrical, Electronic, Sensing Component, and Mechanical Equipment Reliability Data for Nuclear Power Generating Stations
IEEE 519-2022 IEEE Standard for Harmonic Control in Electrical Power Systems
IEEE 525 Guide for the Design and Installation of Cable Systems in Substation
IEEE 539-2020 (Revision of IEEE 539-2005) IEEE Standard Definitions of Terms Relating to Corona and Field Effects of Overhead Power Lines
IEEE 567 Trial Use Standard Criteria for the Design of The Control Room Complex
IEEE 576 Recommended Practice for Installation, Termination, and Testing of Insulated Power Cable as Used in Industrial and Commercial Applications
IEEE 577 Standard Requirements for Reliability Analysis in The Design and Operation of Safety Systems for Nuclear Power Generating Stations
IEEE 583-1975 IEEE Standard Modular Instrumentation and Digital Interface System (CAMAC)
IEEE 597-1983 IEEE Standard Practices and Requirements for General Purpose Thyristor DC Drives
IEEE 602 Recommended Practice for Electrical Systems in Health Care Facilities
IEEE 603 Standard Criteria for Safety Systems for Nuclear Power Generating Stations



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IEEE 605 Guide for Bus Design in Air Insulated Substations
IEEE 610 IEEE Standard Glossary of Software Engineering Terminology
IEEE 610.12 Systems and Software Engineering – Vocabulary
IEEE 610.12-1990 IEEE Standard Glossary of Software Engineering Terminology
IEEE 62.2-2004 IEEE Guide for Diagnostic Field Testing of Electric Power Apparatus – Electrical Machinery
IEEE 628 Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations
IEEE 686-2017 (Revision of IEEE 686-2008) IEEE Standard for Radar Definitions
IEEE 691 Guide for Transmission Structure Foundation Design and Testing
IEEE 693 Recommended Practice for Seismic Design of Substations
IEEE 730 Standard for Software Quality Assurance Plan
IEEE 738-2006 IEEE Standard for Calculating the Current-Temperature of Bare Overhead Conductors
IEEE 739 Recommended Practice for Energy Conservation and Cost-Effective Planning in Industrial Facilities
IEEE Std 7-4.3.2-2010 IEEE Standard Criteria for Digital Computers in Safety Systems of Nuclear Power Generating Stations
IEEE 751 Trial-Use Design Guide for Wood Transmission Structures
IEEE 80 Guide for Safety in AC Substation Grounding
IEEE 80-1976 IEEE Guide for Safety in Substation Grounding
IEEE 802.15.4-2015 (Revision of IEEE Std 802.15.4-2011) Low-Rate Wireless Networks – IEEE Computer Society



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IEEE 802.1AB-2016 IEEE Standard for Local and Metropolitan Area Networks – Station and Media Access Control Connectivity Discovery
IEEE Std 802.1CS-2020 IEEE Standard for Local and Metropolitan Area Networks — Link-local Registration Protocol – specifies link-local registration protocol behavior
IEEE 802.1Q-2014 IEEE Standard for Local and metropolitan area networks–Bridges and Bridged Networks
IEEE 802.1AS-2020 (Revision of IEEE 802.1AS-2011) IEEE Standard for Local and Metropolitan Area Networks – Timing and Synchronization for Time-Sensitive Applications
IEEE 802.3-2005 (Revision of IEEE Std 802.3-2002 Including all approved amendments) Information Technology – Telecommunications and Information Exchange Between Systems – Local and Metropolitan Area Network – Specific Requirements – Part 3:
IEEE 802.3ba-2010 (Amendment to IEEE Standard 802.3-2008) [IEEE 802.3ba] IEEE Std. 802.3ba-2010, Information Technology – Local and Metropolitan Area Networks – Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications
IEEE 802.3bm-2015 (Amendment to IEEE Std 802.3-2012 as amended by IEEE Std 802.3bk-2013 and IEEE Std 802.3bj-2014) IEEE Standard for Ethernet – Amendment 3: Physical Layer Specifications and Management Parameters for 40 Gb/s and 100 Gb/s Operation over Fiber Optic Cables
IEEE 802.3u-1995 (Supplement to ISO/IEC 8802-3: 1993; ANSI/IEEE Std 802.3, 1993 Edition) Type 100BASE-T MAC parameters, Physical Layer, MAUs, and Repeater for 100 Mb/s Operation
IEEE 81 Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Ground System
IEEE 824 Standard for Series Capacitor Banks in Power Systems
IEEE 828 Standard for Configuration Management in Systems and Software Engineering
IEEE 828 Standard for Software Configuration Management Plans
IEEE 829 Standard for Software Test Documentation



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IEEE 833 Recommended Practice for the Protection of Electric Equipment in Nuclear Power Generating Stations from Water Hazards
IEEE 837 Qualifying Permanent Connections Used in Substation Grounding
IEEE 845 Guide for the Evaluation of Human-System Performance in Nuclear Power Generating Stations
IEEE 857 Recommended Practice for Test Procedures for High-Voltage Direct-Current Thyristor Valves
IEEE 858-1993 IEEE Standard Definitions in Power Operations Terminology
IEEE 902-1998 Guide for Maintenance, Operation, and Safety of Industrial and Commercial Power Systems
IEEE 946 Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Systems
IEEE 957-2005 (Revision of IEEE 957-1995) IEEE Guide for Cleaning Insulators
IEEE 980-1994 Guide for Containment and Control of Oil Spills in Substations
IEEE C135.80 Standard for Fasteners for Overhead Line Construction
IEEE C2 National Electrical Safety Code
IEEE C37 Circuit Breakers, Switchgear, Relays, Substations and Fuses—Series
IEEE C37.13.1-2016 (Revision of IEEE C37.13.1-2006) IEEE Standard for Definite-Purpose Switching Devices for Use in Metal-Enclosed Low-Voltage (600 V AC and Below) Power Circuit Breaker Switchgear
IEEE C37.102-2006 (Revision of IEEE Std C37.102-1995) IEEE Guide for AC Generator Protection
IEEE C37.112-1996 Inverse-Time Characteristic Equations for Overcurrent Relays
IEEE C37.116 IEEE Guide for Protection Relaying Applications to Transmission Connected Series Capacitors



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IEEE C37.118.1a-2014 (Amendment to IEEE Std C37.118.1-2011) Synchrophasor Measurements for Power Systems Amendment 1: Modification of Selected Performance Requirements
IEEE C37.118.2-2011 (Revision of IEEE Std C37.118-2005) Synchrophasor Data Transfer for Power Systems
IEEE C37.2-2008 (Revision of IEEE Std C37.2-1996) Electrical Power System Device Function Numbers, Acronyms, and Contact Designations
IEEE C37.30 Standard Requirements for AC High-Voltage Air Switches Rated Above 1000V
IEEE C37.48-2005 (Revision of IEEE Std C37.48-1997) Guide for the Application, Operation, and Maintenance of High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories
IEEE C37.91 Guide for Protective Relay Applications to Power Transformers
IEEE C57 (Series) Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers
IEEE C57.12.80-2002 (Revision of IEEE C57.12.80-1978) IEEE Standard Terminology
IEEE C57.104-2008 (Revision of IEEE Std C57.104-199-1) – Redline Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers
IEEE C57.12.01 Standard General Requirements for Dry-Type Distribution, and Power Transformers Including those with Solid Cast and/or Resin-Encapsulated Windings
IEEE C57.12.90-2010 IEEE Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers
IEEE C57.140-2006 Guide for Evaluation and Reconditioning of Liquid Immersed Power Transformers
IEEE C57.15 IEEE Standard Requirements, Terminology, and Test Code for Step-Voltage Regulators
IEEE C57.18-10-1998 Guide for the Reclamation of Mineral Insulating Oil and Criteria for Its Use



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IEEE C57.637-2015 (Revision of IEEE Std 637-1985) Guide for the Reclamation of Mineral Insulating Oil and Criteria for Its Use
IEEE C62 (Series) Standards for Surge Arresters for AC Power
IEEE C62.92.4-1991 IEEE Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part IV-Distribution
IEEE C95.1 1999 Edition IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300GHz
IEEE C95.1-2019 (Revision of IEEE C95.1-2005/Incorporates IEEE C95.1-2019/Cor 1-2019) IEEE Standard for Safety Levels with Respect to Human Exposure to Electric, Magnetic, and Electromagnetic Fields, 0 Hz to 300 GHz
IEEE C95.7 Recommended Practice for Radio Frequency Safety Programs, 3 kHz to 300 GHz
IEEE Institute of Electrical and Electronics Engineers Code
IEEE N323C-2009 (New Standard) Radiation Protection Instrumentation Test and Calibration-Air Monitoring Instruments
IEEE N42.20 American National Standard Performance Criteria for Active Personnel Radiation Monitors
IEEE P1057/D8, June 2017 Digitizing Waveform Recorders
IEEE P1451.9 Tidal Turbine Health Monitoring System
IEEE P2800 Draft Standard for Interconnection and Interoperability of Inverter-Based Resources Interconnecting with Associated Transmission Electric Power Systems
IEEE P802.1Q_Cor1/D1.0 July 2015 IEEE Draft Standard for Local and Metropolitan Area Network– Bridges and Bridged Networks – Corrigendum 1: Technical and Editorial Corrections
IEEE SI-1 0 Standard for Use of the International System of Units (SI): The Modern Metric System
IEEE Y32.9 Graphic Symbols for Electrical and Wiring Diagrams Used in Architecture and Building Construction



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IEEE/ANSI-1377/C12 IEEE/ANSI Standard for Utility Industry End Device Data Tables
IEEE/ANSI N42.35-2016 American National Standard for Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security
IEEE-100 Standard Dictionary of Electrical and Electronics Terms, Sixth Edition
IEEE 1016-1998 IEEE Recommended Practices for Software Design Descriptions
IEEE-1036 Guide for Application of Shunt Power Capacitors
IEEE-1048 Guide for Protective Grounding of Power Lines
IEEE 1062a-1998 IEEE Recommended Practice for Software Acquisition
IEEE 1063-1987 Standard for Software Project Management Plans
IEEE-1217 Guide for Preservative Treatment of Wood Distribution and Transmission Line Structures
IEEE-1220-2005 Standard for Application and Management of the System Engineers Process
IEEE-1243 Guide for Improving the Lighting Performance of Transmission Lines
IEEE-1313.1 Standard for Insulation Coordination- Definitions, Principals, and Rules
IEEE-1366 Trial-Use Guide for Electric Power Distribution Reliability Indices
IEEE-1390.2 Standard for Automatic Meter Reading Via Telephone – Network to Telemetry Interface Unit
IEEE-1402 Guide for Electrical Power Substation Physical and Electronic Security
IEEE-141 (RED BOOK) Recommended Practice for Electric Power Distribution for Industrial Plants
IEEE-1410 Guide for Improving the Lighting Performance of Electric Power Overhead Distribution Lines
IEEE-1584 Guide for Performing Arc-Flash Hazard Calculations



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IEEE P1856 Prognostics and Health Management of Electronic Systems
IEEE 2030.00-2021 IEEE Guide for Distributed Energy Resources Management Systems (DERMS) Functional Specification
IEEE-241 (GRAY BOOK) Recommended Practice for Electric Power Systems in Commercial Buildings
IEEE 29119-2-2013 Software and Systems Engineering-Software Testing – Part 2; Software and Systems Engineering-Software Testing – Part 2; Test Process
IEEE-32 Standard Requirements, Terminology, and Test Procedure for Neutral Grounding Devices
IEEE-367 Recommended Practice for Determining the Electric Power Station Ground Potential Rise and Induced Voltage from a Power Fault
IEEE-400 Guide for Field Testing and Evaluation of the Insulation of Shielded Power Cable Systems
IEEE-404 Standard for Cable Joints for Use with Extruded Dielectric Cable Rated 5000-138 000 V and Cable Joints for Use with Laminated Dielectric Cable Rated 2500-500 000 V
IEEE-442 Guide for Soil Thermal Resistivity Measurements
IEEE-450 Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead-Acid Batteries for Stationary Applications
IEEE-516 Guide for Maintenance Methods on Energized Power Lines
IEEE-519 Recommended Practice for Determining the Electric Power Station Ground Potential Rise and Induced Voltage from a Power Fault
IEEE-524a Guide to Grounding During the Installation of Overhead Transmission Line Conductors
IEEE-605 Guide for Design of Substation Rigid-Bus Structures
IEEE 610.12-1990 (R2002) Glossary of Software Engineering Terminology
IEEE-738 Standard for Calculating the Current-Temperature of Bare Overhead Conductors



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IEEE-835 Standard for Cable Ampacities
IEEE 982.1 IEEE Standard Dictionary of Measures to Produce Reliable Software
IEEE 982.2 IEEE Guide for the Use of IEEE Standard Dictionary of Measures to Produce Reliable Software
IEEE-978 Guide for In-Service Maintenance and Electrical Testing of Live-Line Tools
IEEE-979 Guide for Substation Fire Protection
IEEE-998 Guide for Direct Lightning Stroke Shielding of Substations
IEEE-C36.1 Standard for SCADA and Automation Systems
IEEE/ASTM SI 10.1520/SI10-10, American National Standard for Metric Practice
IES DG-1 Design Guide for Color and Illumination
IES DG-31 Design Guide on Active Core Sunlighting for Buildings
IES Handbook Reference and Application ⁿ , 8 th Edition, Chapter 6, Light Sources
IES Lighting HDBK The Lighting Handbook Reference and Applications
IES RP-20-14 Lighting for Parking Facilities
IES-LM-16 IES Practical Guide to Colorimetry of Light Sources
IES-LM-20 IES Approved Method for Photometric Measuring and Reporting Test on Reflector Type Lamps
IES-LM-45 IES Approved Method for Electrical and Photometric Measurements of General Service Incandescent Filament Lamps
IES-LM-58 IES Guide to Spectroradiometric Measurements
IES-LM-66 IES Approved Method for the Electrical and Photometric Measurements of Single-Ended Compact Fluorescent Lamps
IES LM-72 IES Guide for Directional Positioning of Photometric Data



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IES LM-75 Goniophotometer Types and Photometric Coordinates
IES-LM-9 Approved Method for the Electrical and Photometric Measurements of Fluorescent Lamps
IES RP-1 Add 1 Practice for Office Lighting
IES RP-11 Lighting for Interior and Exterior Residential Environments
IES RP-28 Lighting and the Visual Environment for Seniors and the Low Vision Population
IES TM-18 An Overview of the Impact of Optical Radiation on Visual, Circadian, Neuroendocrine, and Neurobehavioral Responses
IESNA RP8 Roadway Lighting, Practice for
IFC International Fire Codes
IMC International Mechanical Code
IMDG International Maritime Dangerous Goods
INPO 97-013 Guidance for Developing and Implementing an On-Line Maintenance Strategy
Institute of Internal Auditors International Standards for the Professional Practice of Internal Auditing
Instrument Society of America (ISA) S5.1 Instrumentation Symbols & Ident, 1993
Instrument Society of America (ISA) S5.4 Instrumentation Loop Symbols, 1996
International Air Transport Association (IATA) Dangerous Goods Regulations
International Building Code (IBC) 2009 (Exceptions: Replace all references to the ICC Electrical Code with the NFPA 70 National Electric Code, latest edition; All appendices; See additional exceptions identified in the WSS ID Team Report, Attachment B IBC matrix)
International Fire Code (IFC) 2009 (Include Appendix B through I as reference only; Exception: Appendix A – Board of Appeals)
International Fuel Gas Code (IFGC) 2009 (Include Appendix B through I as reference only)



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International Plumbing Code (IPC) 2009 (Include Appendix B through Gas reference only)
International Professional Practice Framework, International Standards for the Professional Practice of Internal Auditing
IPC 2220 2220 Series of Design Documents
IPC 2221 Generic Standard on Printed Board Design
IPC 2222 Sectional Design Standard for Rigid Organic Printed Boards
IPC 4101 Base Materials for Rigid and Multilayer Printed Boards
IPC 4103 Base Materials for High-Speed High Frequency Applications
IPC 4202 Flexible Base Dielectrics for Use in Flexible Printed Boards
IPC 4203 Cover and Bonding Material for Flexible Printed Circuitry
IPC 4204 Flexible Metal-Clad Dielectrics for Use in Fabrication of Flexible Printed Boards
IPC 4552 Specification for Electroless Nickel/Immersion Gold (EMIG) Plating for Printed Circuit Boards
IPC 4556 Specification for Electroless Nickel/Electroless Palladium/Immersion Gold (ENEPIG) Plating for Printed Circuit Boards
IPC 4562B Metal Foil for Printed Board Applications
IPC 9252 Requirements for Electrical Testing of Unpopulated Printed Boards
IPC CM-770 Guidelines for Printed Board Component Mounting
IPC D-325 Documentation Requirements for Printed Boards, Assemblies and Support Drawings
IPC International Plumbing Code
IPC J-STD-001 Requirements for Soldered Electrical and Electronic Assemblies
IPC RB-276 Qualification and Performance Specification for Rigid Printed Boards



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IPC SM-840 Qualification and Performance Specification of Permanent Solder Mask and Flexible Cover Materials
IPC T-50 Terms and Definitions for Interconnecting and Packaging Electronic Circuits
IPC-A-600 Printed Wiring Boards (Fabrication)
IPC-A-610E Acceptability of Electronic Assemblies
IPC-D-275 Circuit Card Assemblies
IPC/WHMA-A-620D Requirements and Acceptance for Cable and Wire Harness Assemblies
ISA 18.2 Management of Alarm Systems for the Process Industries
ISA 5.1 Instrumentation Symbols and Identification
ISA 5.2 Binary Logic Diagrams for Process Operations
ISA 5.3 Graphic Symbols for Distributed Control/Shared Display Instrumentation, Logic and Computer Systems
ISA 67.04 Setpoints for Nuclear Safety-Related Instrumentation
ISA 84.00.01 Functional Safety: Safety Instrumented Systems for the Process Industry Sector
ISA 84.00.06 Safety Fieldbus Design Considerations for Process Industry Sector Applications
ISA S5.4 Instrument Loop Diagrams
ISA S5.5 Graphic Symbols for Process Displays
ISA RP2.1 Manometer Tables
ISA RP67.04 Methodologies for the Determination of Setpoints for Nuclear Safety-Related Instrumentation
ISA Standards and Practices for Instrumentation (published by the Instrumentation, Systems, and Automation Society)



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ISBN 978-0-470-16569-0 Guidelines for Risk Based Process Safety (published by AiChE on Chemical Safety)
ISDSI 102 Installation Standard for Insulated Steel Door Systems
ISEA Z358.1 American National Standard for Emergency Eyewash and Shower Equipment
ISISA S5.3 Graphic Symbols for Distributed and Control/Shared Display Instrumentation, Logic, and Computer Systems
ISO 10149 (High Sierra Standard): Yellow Book, CD-ROM, Read Only Memory and CD-ROM XA, Extended Architecture
ISO 12083 Electronic Manuscript Preparation and Markup
ISO 13528:2005-09-01 Statistical Methods for use in proficiency testing by interlaboratory comparisons
ISO 13850:2015 Safety of Machinery – Emergency Stop Function – Principles for Design
ISO 1436-1 Rubber Hoses and Hose Assemblies – Wire-Braid-Reinforced Hydraulic Types – Specification – Part 1: Oil Based Fluid Applications
ISO 1436-2 Rubber Hoses and Hose Assemblies – Wire-Braid-Reinforced Hydraulic Types – Specification – Part 2: Water Based Fluid Applications
ISO 14001 Environmental Management Systems
ISO 14001.1 Environmental Management Systems—Specification with Guidance for Use
ISO 14004 Environmental Management Systems General Guidelines on Principles, Systems, and Supporting Techniques
ISO 14010.1 Guidelines for Environmental Auditing—General Principles
ISO 14011/1.2 Guidelines for Environmental Auditing—Audit Procedures—Part 1: Auditing of Environmental Management Systems
ISO 14012.1 Guidelines for Environmental Auditing—Qualification Criteria for Environmental Auditors



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ISO 14119 Safety of Machinery, Interlocking Devices Associated with Guards—Principles for Design and Selection
ISO 15489-1 Information and Documentation – Records Management
ISO 1677 Sealed Radioactive Sources: General
ISO 18752 Rubber Hoses and Hose Assemblies
ISO 18911:2000 Imaging materials – Processed safety photographic films – storage practices
ISO 22093 ANSI/DMSC Dimensional Measurements Interface Standard (DMIS)
ISO 23952 ANSI/DMSE Quality Information Framework (QIF)
ISO 4037 X and Gamma Reference Radiation for Calibrating Dosimeters and Dose Rate Meters and for Determining Their Response as a Function of Photon Energy
ISO 43-1 Proficiency testing by interlaboratory comparisons-- Part 1: Development and operation of proficiency testing schemes
ISO 43-2 Proficiency testing by interlaboratory comparisons – Part 2: Selection and use of proficiency testing schemes by laboratory accreditation bodies
ISO 4341 Magnetic Tape Cassette and Cartridge Labeling and File Structure for Information Exchange
ISO 45001 Occupational Health and Safety Management Systems
ISO 4826 Sealed Radioactive Sources: Leak Test Methods
ISO 50001 Energy Management Systems – Requirements with Guidance for Use
ISO 5171 Pressure Gauges Used in Welding, Cutting and Related Processes
ISO 646 Seven-Bit Coded Character Set for Information Exchange
ISO 6980 Reference Data Radiations for Calibrating Dosimeters and Dose Rate Meters and for Determining Their Responses as a Function of Beta Radiation Energy



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ISO 7503-1 Evaluation of Surface Contamination—Part 1: Beta-Emitters (Maximum Beta Energy Greater Than 0.15 MeV) and Alpha-Emitters

ISO 7503-2 Evaluation of Surface Contamination—Part 2: Tritium Surface Contamination

ISO 8194 Radiation Protection Clothing for Protection Against Radioactive Contamination Design, Selection, Testing and Use

ISO 8528-1 Reciprocating Internal Combustion Engine Driven Alternating Current Generating Sets

ISO 8529 Neutron Reference Radiations for Calibrating Neutron – Measuring Devices Used for Radiation Protection Purposes and for Determining Their Response as a Function of Neutron Energy

ISO 8632 Computer Graphics—Metafile for the Storage and Transfer of Picture Description Information

ISO 8769 Reference Sources for the Calibration of Surface Contamination Monitors — Beta – Emitters (Maximum Beta Energy Greater Than 0.15 Me V) and Alpha Emitters

ISO 8824 Information Technology—Open Systems Interconnection—Specification of Abstract Syntax Notation One (ASN.1)

ISO 8825 Information Technology—Open Systems Interconnection—Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1)

ISO 8879 Information Processing—Text and Office Systems—Standard Generalized Markup Language (SGML)

ISO 9000 Quality Management and Quality Assurance Standards—Guidelines for Selection and Use

ISO 9001 Quality Systems—Model for Quality Assurance in Design/Development, Production, Installation, and Servicing

ISO 9002 Quality Systems—Model for Quality Assurance in Production and Installation

ISO 9003 Quality Systems—Model for Quality Assurance in Final Inspection and Test

ISO 9004 Quality Management and Quality Systems Elements—Guidelines



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ISO 9059 Solor Energy – Calibration of Pyrheliometers by Comparison a Reference Pyrheliometer
ISO 9069 Document Interchange Format (SDIF)
ISO 9070 Registration Procedures for SGML Public Text Owner Identifiers
ISO 9660 (High Sierra Standard): Red Book CD-DA, Digital Audio; Green Book, CD-1, Interactive
ISO 9846 Solar Energy – Calibration of Pyranometer Using a Pyrheliometer
ISO TR 9573 Techniques for Using SGML
ISO 14001:2015 Environmental management systems-Requirements with Guidance for Use
ISO 17034 General Requirements for the Competence of Reference Material Producers
ISO/FDIS 2919 Radiation Protection Sealed Radioactive Sources General Requirements and Classification
ISO Guide 34 General Requirements for the Competence of Reference Material Producers
ISO/IEC 10036 Procedure for Registration of Glyph and Glyph-Collection Identifiers
ISO/IEC 10744 Information Technology—Hypermedia/Time-Based Structuring Language (HyTime)
ISO/IEC 15288:2008I (Revision of IEEE Std 15288-2004) Systems and software engineering – System life cycle processes – Second Edition ISO/IEC 15408 Security techniques– -- Evaluation criteria for IT security--- Part 1: Introduction and general model
ISO/IEC 16085:2006 I SO/IEC/IEEE International Standard - Systems and Software Engineering - Life Cycle Processes - Risk Management
ISO/IEC 17025:2017 General Requirements for the Competence of Calibration and Testing Laboratories
ISO/IEC 80079-20-1 Material Characteristics for Gas and Vapor Classification – Test Methods and Data



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ISO/IEC 80079-34 Application of Quality Management System for Ex Product Manufacture
ISO/IEC 80079-36 Non Electrical Equipment for Explosive Atmosphere-Basic Methods & Requirements
ISO/IEC 80079-37 Non Electrical Equipment for Explosive Atmospheres-Non Electrical Type of Construction Safety "C" Control of Ignition Source "B" Liquid Immersion "K"
ISO/IEC 9541 Font Information Interchange, Parts 1 and 2, Architecture and Interchange Format
ISO/IEC/IEEE 15288 (First edition 2015-05-15) Systems and software engineering - System life cycle processes - First Edition
ISO/IEC/IEEE 15289:2017(E) Systems and software engineering — Content of life-cycle information items (documentation)
ISO/IEC/IEEE 16326 (First edition 2009-12-15) Systems and software engineering - Life cycle processes - Project management
ISO/IEC/IEEE 29148:2011(E) Systems and software engineering - Life cycle processes - Requirements engineering
ISO/IEC/IEEE 8802-1Q First edition 2016-03-15 ISO/IEC/IEEE International Standard - Information Technology-- Telecommunications and information exchange between Systems-- Local and metropolitan area networks-- Specific requirements-- Part 1Q: Bridges and bridged networks
ISO/IEC/IEEE 8802-1X:2013(E) IEEE/ISO/IEC Information technology-- Telecommunications and information exchange between systems-- Local and metropolitan area networks-- Part 1X: Port-based network access control
ISO/IEC/IEEE 8802-3; IEEE Std 802.3-2015 (Revision of IEEE Std 802.3-2012) Information technology-- Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 3:
ISO-9001:2007 Quality Systems-Model for Quality Assessment in Design/Development, Production, Installation and Servicing
ISO-9001:2015 Quality Management Systems- Requirements



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ISOLA 370 HR Standard Loss, Thermally Robust Epoxy Laminate and Prepreg
ISOLA FR408HR Lead Free Mid Loss Laminate
ISRM OrangeBook – Suggested Methods for Rock Characterization, Testing and Monitoring
ISS Steel Products Manual – Stainless Steel
ITE & NSC Traffic Engineer's Handbook
J-STD-004 Requirements for Soldering Fluxes
J-STD-006 Standard Solder Alloys
Low Voltage Directive 2006/95/EC
LEED U.S. Green Building Council's Rating System for Leadership in Environmental Design (LEED)
LPI 175 Standard of Practice for the Design, Installation, and Inspection of Lightning Protection Systems
LPI 177 Inspection Guide for LPI Certified Systems
ISO/IEC/IEEE Std. 24765-2010 Systems and Software Engineering - Vocabulary
Machinery Directive 2006/42/EC
MBC V1.0 ANSI/DMSC Model-Based Characteristics (MBC)
MBMA Metal Building Systems Manual
MCA (now CMA) Chemical Safety Data Sheets
MCA (now CMA) Manual Sheets
MCEER 16-0006 Seismic Isolation of High Voltage Electrical Power Transformers
MCEER 05-0008 Experimental and Analytical Studies of Base Isolation Systems for Seismic Protection of Power Transformers



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MCEER 16-0010 Procedures and Results of Assessment of Seismic Performance of Seismically Isolated Electrical Transformers with Due Consideration for Vertical Isolation and Vertical Ground Motion Effects
MCEER 20-0002 Further Results on the Assessment of Performance of Seismically Isolated Electrical Transformers
Military Specification MIL-PRF-131 Performance Specification: Barrier Materials, Water Vaporproof, Greaseproof, Flexible, Heat-Sealable
Military Specification MIL DTL 43607J Padlock, Key Operated, High Security, Shrouded Shackle
MIL-A-46106 Adhesives-Sealants, Silicone, Ttv, One-Component
MIL-C-8514 Same As 5031600_Coating Compound, Metal, Pretreatment, Kit
MIL-D-3464E Desiccants, Activated, Bagged, Packaging
MIL-DTL-117 Bags, Heat-Sealable
MIL-DTL-25988 Rubber, Fluorosilicone Elastomer
MIL-DTL-45204 Glod Plating, Electrodeposited
MIL-DTL-5541 Chemical Conversion Coatings on Aluminum and Aluminum Alloys
MIL-DTL-81706 B Chemical Conversion Materials for Coating Aluminum and Aluminum Alloys
MIL-DTL-83528 Gasketing Material, Conductive, Shielding Gasket
MIL-G-17489 Gage, Pressure (Air) Boiler
MIL-G-18997 Gage, Pressure, Dial Indicating
MIL G 45204C Gold Plating Electrodeposited
MIL-G-6019 Gage, Pressure, Dial Indicating, Oxygen, Low Pressure
MIL-G-6035 Gage, Pressure, Dial Indicating, Oxygen, High Pressure



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MIL-H-6875G Heat Treatment Annealing Steel Process
MIL-I-46058C Insulating Compound, Electrical
MIL-PRF-131 Barrier Materials, Watervaporproof, Greaseproof, Flexible, Heat-Sealable
MIL-PRF-22191 Barrier Material, Transparent, Flexible, Heat-Sealable
MIL-PRF-23377 same as 5033801_PRIMER Epoxy-Polyamide
MIL-PRF-2337K 5133804_Primer epoxy polyamide low viscosity solids
MIL-PRF-81705 Barrier Materials, Flexible, Electrostatic Discharge Protective
MIL-PRF-8516G Sealing Compound, Synthetic Rubber, Electric Connectors and Electric Systems, Chemically Cured
MIL-PRF-85285F Topcoat Aircraft and Support Equipment
MIL-PRF-85582 Primer, Epoxy, Waterborne
MIL-PRF-8625F Anodic Coatings for Aluminum and Aluminum Alloys
MIL-R-25988 Rubber Fluorosilicone Elastomer
MLSFA Steel Framing Systems Manual
MUTCD Manual on Uniform Traffic Control Devices
MS-23 Asphalt Institute MS-23 2 nd Edition Thickness Design Asphalt Pavements for Heavy Wheel Loads
MS23053-5 Heat Shrinkable, Polyolefin, Flexible, Crosslinked
MS51830-201 Insert, Screw, Thread, Locked In, Key-Locked, Miniature and Lightweight
MSS SP-25 Standard Marking System for Valves, Fittings, Flanges, and Unions
MSS SP-58 Pipe Hangers and Supports - Materials, Design, Manufacture, Selection, Application, and Installation
MSS SP-69 Pipe Hangers and Supports - Selection and Application



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MSS SP-89 Pipe Hangers and Supports - Fabrication and Installation Practices
NAAMM AMP 510 Metal Stairs Manual
NAAMM AMP 521 Pipe Railing Systems Manual
NAAMM Metal Finishes Manual
NAD Protection Against Ignition Arising out of Static
NACE 6A 192 Dehumidification and Temperature Control During Surface Preparation, Application, and Curing for Coatings/Linings of Steel Tanks, Vessels, and Other Enclosed Areas
NACE 6G198 Wet Abrasive Blast Cleaning
NACE 80200 Preparation of Protective Coating Specifications for Atmospheric Service
NACE BOS VOL 1 NACE International BOOK OF STANDARDS Volume 1
NACE BOS VOL 2 NACE International BOOK OF STANDARDS Volume 2
NACE MR0175 Petroleum and Natural Gas Industries--- Materials for use in H ₂ S-Containing environments in oil and gas production
NACE RPO 169-92 National Association of Corrosion Engineers - Control of External Corrosion on Underground or Submerged Piping Systems
NACE SP0169 Control of External Corrosion on Underground on Submerged Metallic Piping Systems
NACE SP0196 Galvanic Anode Cathodic Protection of Internal Submerged Surfaces of Steel Water Storage Tanks
NADA 2021 National Air Duct Cleaners Association (NADCA): ACR The NADCA Standard for Assessment, Cleaning, and Restoration of HVAC Systems
NAPHCC National Standard Plumbing Code
NAVD North American Vertical Datum of 1988



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Nat. Comm. For Cert. Crane National Commission for the Certification of Crane Operators, Candidate Handbook– - Physician Instructions for Medical Examination Operators
National Association of Corrosion Engineers (NACE) RPO 169-92 Control of External Corrosion on Underground or Submerged Piping Systems
National Institute of Justice (NIJ) Standard 0101.06 Ballistic Resistance of Body Armor
NB-23 National Board Inspection Code
NB-263 Rules for National Board Inservice and New Construction Commissioned Inspectors
NB -369 Accreditation of Authorized Inspection Agencies Performing Inservice Inspection Activities
NB-371 Accreditation of Owner-User Inspection Organizations Performing Inservice Inspection Activities
NB-381 Quality Program for Inspector Organization
NB-383 Rules for Certified Individuals
NBHA General Standards for Builders Hardware
NBIC National Board Inspection Code (for existing and new pressure vessels) (The latest edition of the NBIC is to be used (see NBIC Foreword for specific applicability)).
NBIC NB-23 National Board Inspection Code (NBIC)
NBS Handbook 100 Copper Wire Tables
NCMA TR 75B Specifications for the Design and Construction of Load-Bearing Concrete Masonry
NCMA Waterproof Coatings for Concrete Masonry
NCMA Waterproofing Concrete Masonry Basements and Earth Sheltered Structures
NCRP 102 Medical X-Ray, Electron Beam and Gamma-Ray Protection for Energies Up to 50 MeV (Equipment Design, Performance and Use)
NCRP 106 Limit for Exposure to “Hot Particles” on the Skin



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NCRP 116 Limitation of Exposure to Ionizing Radiation
NCRP 156 Development of a Biokinetic Model for Radionuclide-Contaminated Wounds and Procedures for Their Assessment, Dosimetry and Treatment
NCRP 161 Management of Persons Contaminated with Radionuclides
NCRP 166 Population Monitoring and Radionuclide Decorporation Following a Radiological or Nuclear Incident
NCRP 30 Safe Handling of Radioactive Materials
NCRP 38 Protection Against Neutron Radiation
NCRP 40 Protection Against Radiation from Brachytherapy Sources
NCRP 49 Structural Shielding Design and Evaluation for Medical Use of X Rays and Gamma Rays of Energies Up to 10 MeV
NCRP 51 Radiation Protection Design Guidelines for 0.1-100 MeV Particle Accelerator Facilities
NCRP 53 Review of NCRP Dose Limit for Embryo and Fetus in Occupationally Exposed Women
NCRP 57 Instrumentation and Monitoring Methods for Radiation Protection
NCRP 59 Operational Radiation Safety Program
NCRP 61 Radiation Safety Training Criteria for Industrial Radiography
NCRP 65 Management of Persons Accidentally Contaminated with Radionuclides
NCRP 71 Operational Radiation Safety Training
NCRP 72 Radiation Protection and Measurement for Low-Voltage Neutron Generators
NCRP 84 General Concepts for the Dosimetry of Internally Deposited Radionuclides
NCRP 87 Use of Bioassay Procedures for Assessment of Internal Radionuclide Deposition
NCRP 88 Radiation Alarms and Access Control Systems



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NCRP 91 Recommendations on Limits for Exposure to Ionizing Radiation
NCRP-144 Radiation Protection for Particle Accelerator Facilities
NCRP-147 Shielding Calculations
NCRP-156 Development of a Biokinetic Model for Radionuclide-Contaminated Wounds
NCRP-158 Uncertainties in the Measurement and Dosimetry of External Radiation
NCRP-161 Management of Persons Contaminated with Radionuclides
NCRP-166 Population Monitoring and Radionuclide Decorporation Following a Radiological or Nuclear Incident
NCSL RP-1 Recommended Practice RP-1, Establishment and Adjustment of Calibration Intervals
NDA National Safety Guide
NDIA IPMO Earned Value Management System EIA-7480 Intent Guide National Defense Industrial Association (NDIA), Integrated Program Management Division (IPMD), Earned Value Management Systems EIA-748D Intent Guide, 2018
NDIA IPMD Planning & Scheduling Excellence Guide National Defense Industrial Association (NDIA), Integrated Program Management Division (IPMD), Planning & Scheduling Excellence Guide (PASEG), Version 5, 2022
NDIA IPMD Surveillance Guide National Defense Industrial Association (NDIA), Integrated Program Management Division (IPMD), Surveillance Guide, Revision 4, 2021
NDS American Wood Council, National Design Specification (NDS) for Wood Construction
NEBS GR 1089 Core Testing Capability
NECA 1 Standard for Good Workmanship in Electrical Construction
NEI 14-05A Guidelines for the Use of Accreditation in Lieu of Commercial Grade Surveys for Procurement of Laboratory Calibration and Test Services
NEMA (SG6) Power Switching Equipment



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NEMA 70 National Electric Code
NEMA 72 National Fire Alarm and Signaling Code Handbook
NEMA 107 Methods of Measurement of Radio Influence Voltage (RIV) of High Voltage Apparatus
NEMA 250 Enclosures Types
NEMA AB 4 Guidelines for Inspection and Preventive Maintenance of Molded Case Circuit Breakers Used in Commercial and Industrial Applications
NEMA B98 Standard Specification for Copper-Silicon Alloy Rod, Bar and Shapes American Society of Mechanical Engineers (ASME)
NEMA C12.1 Electric Meters – Code for Electricity Metering – Includes Incorporated Errata: 06/07/2016
NEMA C12.10 Physical Aspects of Watthour Meters
NEMA C12.11 Instrument Transformers for Revenue Metering 10 kV BIL through 350 kV BIL (0.6kV NSV through 69 kV NSV)
NEMA C12.18 Protocol Specification for ANSI Type 2 Optical Port
NEMA C12.19 Utility Industry End Devices Data Tables
NEMA C12.20 Electricity Meters 0.1, 0.2, and 0.5 Accuracy Classes – Incorporated Errata: March 2018
NEMA C12.22 Protocol Specification for Interfacing to Data Communication Networks
NEMA C12.7 Requirements for Watthour Meter Sockets
NEMA C12.8 Test Blocks and Cabinets for Installation of Self-Contained “A” Base Waterhour Meters
NEMA C12.9 Test Switches and Plugs for Transformer-Rated Meters
NEMA C29.2b Insulators - Wet-Process Porcelain and Toughened Glass - Transmission Suspension Type



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NEMA C29.14a Composite Insulators Guy (Strain) Insulator Type (Ultra-Violet Light Resistant Polymer Material Covered Rod Type)
NEMA C57.12.70 1 Standard Terminal Markings and Connections for Distribution and Power Transformers
NEMA C84.1 Electric Power Systems and Equipment- Voltage Ratings (60 Hertz)
NEMA CC 1 Electrical Power Connectors for Substations
NEMA DC 3 Residential Controls—Electrical Wall-Mounted Room Thermostats
NEMA ICS Industrial Controls and Systems
NEMA LD 3 High-Pressure Decorative Laminates
NEMA MG-1, Part 2 Motors and Generators 1, Part 2
NEMA MG10 Energy Management Guide for Selection and Use of Polyphase Motors
NEMA MG11 Energy Management Guide for Selection and Use of Single-Phase Motors
NEMA SG 4 High Voltage Circuit Breakers
NEMA ST 20 Dry Type Transformers for General Applications
NEMA WC 70 Power Cables Rated 2000 Volts or Less for The Distribution of Electrical Energy
NEMA Z535.1 Safety Colors
NEMA Z535.4 Product Safety Signs and Labels
NEMA-CP 1 Standards Publication for Shunt Capacitors
NEMA-LA 1 Standards Publication for Surge Arresters
NEMA-MG 1 Standards Publication for Motors and Generators
NEMA-TP 1 Guide for Determining Energy Efficiency for Distribution Transformers
NEMA TR1 Transformers, Regulators, and Reactors



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NEMA TR1 Transformers, Regulators, and Reactors, Table 0-2 Audible Sound Levels
NEMA WC 26 Binational Wire and Cable Packaging Standard
NEMA Type 3R, IP14 Enclosure Types
NESC Handbook (sixth edition) Electrical Safety Code (NESC) Handbook
NESC 320.B Separation Distances Between Supply and Communication Conduit Systems
NETA ECS Standard for Electrical Commissioning Specifications for Electrical Power Equipment and Systems
NETA MTS; ANSI NETA MTS Standard for Maintenance Testing Specifications for Electrical Power Equipment and Systems
NF C 13-200 High Voltage Electrical Installations – Requirements (V<63 kV)
NF C 15-100 French Standard - Low-Voltage Electrical Installations
NF C 17-100 Protection against Lightning – Protection of structures against Lightning- Installation of lightning Protective System
NF C 32-070 Classification test on cable and cords with respect of the behaviour to fire insulated cables and flexible cords for installations
NF C 93-022 Electronic components-Point-to-point Clip Terminals
NF C04-200 Marking of conductors (status change of the standard NF C 04-200 dated June 1974, ENR)
NF EN 2812-1 Paints and varnishes – determinations of resistance to liquids – Part 1: General methods
NF EN 45014 General Criteria for Supplier’s Declaration of Conformity
NF EN 50110 -1,2 Operation of electrical installations
NF EN ISO 9000-3 Quality assurance and quality management standards – Part 3: Directives for the application of ISO 9001:2004 with reference to the provision, installation and maintenance of software



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NF ISO 2859-0 Sample procedures for inspection by attributes. Part 0: Introduction to the ISO 2859 Attribute Sampling System.
NF ISO 3951 Sampling procedures and charts for inspection by variables
NF ISO 9001 Quality management systems – Requirements
NFPA 1 1 A Standard for Medium- and High-Expansion Foam Systems
NFPA 1 Fire Code
NFPA 3-2018 Recommended Practice on Commissioning and Integrated Testing of Fire Protection and Life Safety Systems
NFPA 10 Standard for Portable Fire Extinguishers
NFPA 1000 Standard for Fire Service Professional Qualifications Accreditation and Certification Systems
NFPA 1000-2006 Standard for Fire Service Professional Qualifications Accreditation and Certification Systems
NFPA 1001 Standard for Fire Fighter Professional Qualifications
NFPA 1002 Standard for Fire Apparatus Driver/Operator Professional Qualifications
NFPA 1003 Standard for Airport Fire Fighter Professional Qualifications
NFPA 1006 Standard for Rescue Technician Professional Qualifications
NFPA 1006 Standard for Rescue Technician Professional Qualifications 2008
NFPA 101 Code for Safety to Life from Fire in Buildings and Structures
NFPA 101A Alternative Approaches to Life Safety
NFPA 101H Life Safety Code Handbook - Thirteenth Edition
NFPA 101M Manual on Alternative Approaches to Life Safety
NFPA 102 Standard for Assembly Seating, Tents, and Membrane Structures



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NFPA 1021 Standard for Fire Officer Professional Qualifications
NFPA 1026 Standard for Incident Management Personnel Professional Qualifications
NFPA 1031 Standard for Professional Qualifications for Fire Inspector
NFPA 1033-2022 Standard for Professional Qualifications for Fire Investigator
NFPA 1035 Standard for Professional Qualifications for Public Fire Educators
NFPA 1037 Standard for Professional Qualifications for Fire Marshall 2007
NFPA 1041 Standard for Fire Service Instructor Professional Qualifications
NFPA 105 Recommended Practice for the Installation of Smoke-Control Door Assemblies
NFPA 1051 Standard for Wildland Fire Fighter Professional Qualifications
NFPA 1061 Standard for Professional Qualifications for Public Safety Telecommunicator 2007
NFPA 1071 Standard for Emergency Vehicle Technician Professional Qualifications
NFPA 1081 Standard for Industrial Fire Brigade Member Professional Qualifications 2007
NFPA 10H Standard for Portable Fire Extinguishers Handbook
NFPA 10L Model Enabling Act for the Sale or Leasing and Servicing of Portable Fire Extinguishers
NFPA 10R Recommended Practice for Portable Fire Extinguishing Equipment in Family Dwellings and Living Units
NFPA 11 Standard for Low Expansion Foam and Combined Agent Systems
NFPA 110 Standard for Emergency and Standby Power Systems
NFPA 111 Stored Energy Emergency and Standby Power Systems
NFPA 11-2016 Standard for Low Expansion Foam and Combined Agent Systems
NFPA 1122 Code for Unmanned Rockets



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NFPA 1123 Code for the Outdoor Display of Fireworks
NFPA 1124 Code for the Manufacture, Transportation, and Storage of Fireworks
NFPA 1125 Code for the Manufacture of Model Rocket Motors
NFPA 1126 Standard for the Use of Pyrotechnics Before a Proximate Audience
NFPA 1141 Standard for Fire Protection in Planned Building Groups
NFPA 1142 Standard on Water Supplies for Suburban and Rural Fire Fighting
NFPA 1143 Standard for Wildland Fire Management
NFPA 1143 Standard for Wildland Fire Management 2009
NFPA 1144 Standard for Reducing Structure Ignition Hazards from Wildland Fire
NFPA 1145 Guide for the Use of Class A Foams in Manual Structural Fire Fighting
NFPA 115 Standard for Laser Fire Protection
NFPA 1150 Standard on Foam Chemicals for Fires in Class A Fuels 2004
NFPA 1151 Infrastructure for Land Development in Wildland, Rural, and Suburban Areas
NFPA 1192 Standard on Recreational Vehicles
NFPA 1194 Standard for Recreational Vehicle Parks and Campgrounds
NFPA 11C Standard for Mobile Foam Apparatus
NFPA 12 Standard on Carbon Dioxide Extinguishing Systems
NFPA 120 Standard for Coal Preparation Plants
NFPA 1201 Standard for Providing Fire and Emergency Services to the Public
NFPA 121 Standard on Fire Protection for Self-Propelled and Mobile Surface Mining Equipment



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NFPA 122 Standard for the Storage of Flammable and Combustible Liquids Within Underground Metal and Nonmetal Mines
NFPA 1221 Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems
NFPA 1225 Standard for Emergency Services Communications
NFPA 123 Standard for Fire Prevention and Control in Underground Bituminous Coal Mines
NFPA 1231 Standard on Water Supplies for Suburban and Rural Fire Fighting
NFPA 124 Standard for Fire Protection of Diesel Fuel and Diesel Equipment in Underground Mines
NFPA 1250 Recommended Practice in Emergency Service Organization Risk Management
NFPA 12A Standard on Halon 1301 Fire Extinguishing Systems
NFPA 12B Standard on Halon 1211 Fire Extinguishing Systems
NFPA 13 Installation of Sprinkler Systems (In contract--- via ANSI B30.20): NFPA 13, Installation of Sprinkler Systems)
NFPA 13 Standard for the Installation of Sprinkler Systems
NFPA 130 Standard for Fixed Guideway Transit Systems
NFPA 13A Recommended Practice for the Inspection, Testing, and Maintenance of Sprinkler Systems
NFPA 13D Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Mobile Homes
NFPA 13D-2018/2019 Standard for the Installation of Sprinkler Systems in One and Two-Family Dwellings and Manufactured Homes
NFPA 13DRH Automatic Sprinkler Systems for Residential Occupancies Handbook - Fourth Edition



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NFPA 13E Recommendations for Fire Department Operations in Properties Protected by Sprinkler and Standpipe Systems
NFPA 13H Automatic Sprinkler Systems Handbook
NFPA 13R Standard for the Installation of Sprinkler Systems in Residential Occupancies Up to and Including Four Stories in Height
NFPA 13R-2018/2019 Standard for the Installation of Sprinkler Systems in Low-Rise Residential Occupancies
NFPA 14 Installation of Standpipe, Private Hydrants, and Hose Systems (In contract--- via ANSI B30.20):
NFPA 14 Standard for the Installation of Standpipe and Hose Systems
NFPA 140 Standard on Motion Picture and Television Production Studio Soundstages and Approved Production Facilities 2008
NFPA 1401 Recommended Practice for Training Reports and Records
NFPA 1402 Guide to Building Fire Service Training Centers
NFPA 1403 Standard on Live Fire Evolutions in Structures
NFPA 1404 Standard for a Fire Department Self-Contained Breathing Apparatus Program
NFPA 1405 Guide to Land-Based Fire Fighters Who Respond to Marine Vessel Fires
NFPA 1406 Standard for Outside Live Fire Training Evolutions
NFPA 1407 Standard for Fire Service Rapid Intervention Crews
NFPA 1410 Training Standard on Initial Fire Attack
NFPA 1451 Standard for Fire and Emergency Service Vehicle Operations Training Program
NFPA 1452 Guide for Training Fire Department Personnel to Make Dwellings Fire Safety Surveys
NFPA 1470 Standard on Search and Rescue Training for Structural Collapse Incidents -



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NFPA 14A Recommended Practice for the Inspection, Testing, and Maintenance of Standpipe and Hose Systems
NFPA 15 Standard for Water Spray Fixed Systems for Fire Protection
NFPA 15 Water Spray Fixed Systems for Fire Protection (In contract-- -- via ANSI B30.20)
NFPA 1500 Standard on Fire Department Occupational Safety and Health Program
NFPA 1500H Standard on Fire Department Occupational Safety and Health Program Handbook
NFPA 1521 Standard for Fire Department Safety Officer
NFPA 1561 Standard on Fire Department Incident Management Systems
NFPA 1581-2022 Standard on Fire Department Infection Control Program
NFPA 1582 Standard on Medical Requirements for Fire Fighters
NFPA 1583-2022 Standard on Health-Related Fitness Programs for Fire Fighters
NFPA 1584-2022 Standard on Rehabilitation Process for Members During Emergency Operations and Training Exercises
NFPA 16 Standard for the Installation of Foam-Water Sprinkler and Foam-Water Spray Systems
NFPA 160 Standard for the Use of Flame Effects Before an Audience 2006
NFPA 160 Standard on Flame Affects before a Live Audience
NFPA 1600 Standard on Continuity, Emergency, and Crisis Management
NFPA 1620 Recommended Practice for Pre-Incident Planning
NFPA 1670 Standard on Operations and Training for Technical Search and Rescue Incidents
NFPA 1670 Standard on Operations and Training for Technical Search and Rescue Incidents 2004



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NFPA 16A Recommended Practice for the Installation of Closed-Head Foam-Water Sprinkler Systems
NFPA 17 Standard for Dry Chemical Extinguishing Systems
NFPA 170 Standard for Fire Safety Symbols
NFPA 1710-2020 Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments
NFPA 17A Standard for Wet Chemical Extinguishing Systems
NFPA 1750 Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Providing Fire and Emergency Services to the Public
NFPA 18 Standard on Wetting Agents
NFPA 1801 Standard on Thermal Imagers for the Fire Services
NFPA 1851 Standard on Selection, Care, and Maintenance of Structural Fire Fighting Protective Ensembles
NFPA 1851 Standard on Selection, Care, and Maintenance of Structural Fire Fighting Protective Ensembles 2008
NFPA 1852 Standard on Selection, Care, and Maintenance of Open-Circuit Self-Contained Breathing Apparatus (SCBA)
NFPA 1855 Standard on Selection, Care, and Maintenance of Protective Ensembles for Technical Rescue Incidents
NFPA 18A Standard on Water Additives for Fire Control and Vapor Mitigation
NFPA 1891 Standard on Selection, Care, and Maintenance of Hazardous Materials Clothing and Equipment
NFPA 1901 Standard for Pumper Fire Apparatus
NFPA 1902 Standard for Initial Fire Attack Apparatus



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NFPA 1904 Standard for Aerial Ladder and Elevating Platform Fire Apparatus
NFPA 1906 Standard for Wildland Fire Apparatus
NFPA 1911 Standard for Service Tests of Pumps on Fire Department Apparatus
NFPA 1911H Standard for the Inspection, Maintenance, Testing, and Retirement of In-Service Automotive Fire Apparatus Handbook
NFPA 1912 Standard for Fire Apparatus Refurbishing
NFPA 1914 Standard for Testing Fire Department Aerial Devices
NFPA 1915 Standard for Fire Apparatus Preventive Maintenance Program
NFPA 1917 Standard for Automotive Ambulances
NFPA 1921 Standard for Fire Department Portable Pumping Units
NFPA 1931 Standard on Design of and Design Verification Tests for Fire Department Ground Ladders
NFPA 1932 Standard on Use, Maintenance, and Service Testing of Fire Department Ground Ladders
NFPA 1936 Standard on Powered Rescue Tools
NFPA 1937 Standard for the Selection, Care, and Maintenance of Rescue Tools
NFPA 1951 Standard on Protective Ensemble for USAR Operations 2007
NFPA 1951 Standard on Protective Ensembles for Technical Rescue Incidents
NFPA 1952 Standard on Surface Water Operations Protective Clothing and Equipment
NFPA 1961 Standard on Fire Hose
NFPA 1962 Standard for the Care, Use, and Service Testing of Fire Hose Including Couplings and Nozzles



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NFPA 1963 Standard for Screw Threads and Gaskets for Fire Hose Connections
NFPA 1964 Standard for Spray Nozzles (Shut Off and Tip)
NFPA 1965 Standard for Fire Hose Appliances
NFPA 1965 Standard for Fire Hose Appliances 2003
NFPA 1971 Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting
NFPA 1972 Standard on Helmets for Structural Fire Fighting
NFPA 1973 Standard on Gloves for Structural Fire Fighting
NFPA 1974 Standard for Protective Footwear for Structural Fire Fighting
NFPA 1975 Standard on Station/Work Uniforms for Fire Fighters
NFPA 1976 Standard on Protective Clothing for Proximity Fire Fighting
NFPA 1977 Standard on Protective Clothing and Equipment for Wildland Fire Fighting
NFPA 1981 Standard on Open-Circuit Self Contained Breathing Apparatus for Fire Fighters
NFPA 1982 Standard on Personal Alert Safety Systems (PASS) for Fire Fighters
NFPA 1983 Standard on Fire Service Life Safety Rope, Harness, and Hardware
NFPA 1984 Standard on Respirators for Wildland Fire Fighting Operations
NFPA 1986 Standard on Respiratory Protection Equipment for Tactical and Technical Operations
NFPA 1987 Standard on Combination Unit Respirator Systems for Tactical and Technical Operations
NFPA 1989 Standard on Breathing Air Quality for Emergency Services Respiratory Protection
NFPA 1991 Standard on Vapor Protective Suits for Hazardous Chemical Emergencies
NFPA 1992 Standard on Liquid Splash-Protective Suits for Hazardous Chemical Emergencies



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NFPA 1993 Standard on Support Function Protective Garments for Hazardous Chemical Operations
NFPA 1994 Standard on Protective Ensembles for First Responders to Hazardous Materials and CBRN Terrorism Incidents
NFPA 1999 Standard on Protective Clothing for Emergency Medical Operations
NFPA 1H Fire Code Handbook
NFPA 2 Hydrogen Technologies Code
NFPA 20 Standard for the Installation of Stationary Pumps for Fire Protection
NFPA 2001 Standard on Clean Agent Fire Extinguishing Systems
NFPA 2010 Standard for Fixed Aerosol Fire Extinguishing Systems 2006
NFPA 2012 Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire
NFPA 2013 Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire
NFPA 203 Guideline on Roof Coverings and Roof Deck Construction
NFPA 204 Smoke and Heat Venting
NFPA 204M Guide for Smoke and Heat Venting
NFPA 20H Stationary Fire Pump Handbook - Fifth Edition
NFPA 2092 National Interagency Mobilization Guide
NFPA 211 Standard for Chimneys, Fireplaces and Vents
NFPA 2112 Standard on Flame-Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire
NFPA 2112 Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire 2007



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NFPA 211-2015 Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances
NFPA 2113 Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire
NFPA 2113 Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire 2007
NFPA 214 Standard on Water Cooling Towers
NFPA 22 Standard for Water Tanks for Private Fire Protection
NFPA 220 Standard on Types of Building Construction
NFPA 220H Standard on Types of Building Construction Handbook
NFPA 221 Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls
NFPA 225 Model Manufactured Home Installation Standard
NFPA 230 Standard for the Fire Protection of Storage
NFPA 231 Standard for General Storage
NFPA 231C Standard for Rack Storage of Materials
NFPA 231D Standard for Storage of Rubber Tires
NFPA 231F Standard for Storage of Roll Paper
NFPA 232 Standard for the Protection of Records
NFPA 232A Guide for Fire Protection for Archives and Records Centers, 1995
NFPA 232AM Manual for Fire Protection for Archives and Record Centers
NFPA 24 Standard for the Installation of Private Fire Service Mains and Their Appurtenances
NFPA 241 Standard for Safeguarding Construction, Alteration, and Demolition Operations
NFPA 24H Standard for the Installation of Private Fire Service Mains and Their Appurtenances Handbook



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NFPA 25 Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems
NFPA 251 Standard Methods of Tests of Fire Resistance of Building Construction and Materials
NFPA 252 Standard Method of Fire Tests of Door Assemblies
NFPA 253 Standard Method of Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source
NFPA 255 Standard Method of Test of Surface Burning Characteristics of Building Materials
NFPA 256 Standard Method of Fire Test of Roof Coverings
NFPA 257 Standard for Fire Tests of Window Assemblies
NFPA 258 Standard Research Test Method for Determining Smoke Generation of Solid Materials
NFPA 259 Standard Test Method for Potential Heat of Building Materials
NFPA 26 Recommended Practice for the Supervision of Valves Controlling Water Supplies for Fire Protection
NFPA 260 Standard Method of Tests and Classification Systems for Cigarette Ignition Resistance of Components of Upholstered Furniture
NFPA 261 Standard Method of Test for Determining Resistance of Mock-Up Upholstered Furniture Material to Ignition by Smoldering Cigarettes
NFPA 262 Standard Method of Test for Fire and Smoke Characteristics of Wires and Cables
NFPA 263 Standard Test for Heat and Visible Smoke Release Rates
NFPA 264 Standard Method of Test for Heat and Visible Smoke Release Rates for Materials and Products Using Oxygen Consumption Calorimeter
NFPA 264A Standard Method of Test for Heat Release Rates of Upholstered Furniture Components or Composites and Mattresses Using an Oxygen Consumption Calorimeter



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NFPA 268 Standard Test Method for Determining Ignitibility of Exterior Wall Assemblies Using a Radiant Heat Energy Source
NFPA 269 Standard Test Method for Developing Toxic Potency Data for Use in Fire Hazard Modeling
NFPA 270 Standard Test Method for Measurement of Smoke Obscuration Using a Conical Radiant Source in a Single Closed Chamber
NFPA 274 Standard Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation
NFPA 275 Standard Method of Fire Tests for the Evaluation of Thermal Barriers Used Over Foam Plastic Insulation
NFPA 276 Standard Method of Fire Tests for Determining the Heat Release Rate of Roofing Assemblies with Combustible Above-Deck Roofing Components
NFPA 285 Standard Fire Test Method for Evaluation of Fire Propagation Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components
NFPA 286 Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth
NFPA 287 Standard Test Methods for Measurement of Flammability of Materials in Cleanrooms Using a Fire Propagation Apparatus (FPA)
NFPA 288 Standard Methods of Fire Tests of Floor Fire Door Assemblies Installed Horizontally in Fire Resistance-Rated Floor Systems
NFPA 289 Standard Method of Fire Test for Individual Fuel Packages
NFPA 290 Standard for Fire Testing of Passive Protection Materials for Use on LP-Gas Containers
NFPA 291 Recommended Practices for Fire Flow Testing and Marking of Hydrants
NFPA 295 Standard for Wildfire Control
NFPA 297 Guide on Telecommunications Systems—Principles and Practices for Rural and Forestry Services



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NFPA 298 Standard on Foam Chemicals for Wildland Fire Control
NFPA 299 Standard on Protection of Life and Property from Wildfire
NFPA 3 and 4H-2015 Commissioning and Integrated System Testing Handbook
NFPA 3 Recommended Practice on Commissioning and Integrated Testing of Fire Protection and Life Safety Systems
NFPA 3 Standard for Commissioning of Fire Protection and Life Safety Systems – 2018
NFPA 30 Flammable and Combustible Liquids Code
NFPA 302 Fire Protection Standard for Pleasure and Commercial Motor Craft
NFPA 303 Fire Protection Standard for Marinas and Boatyards
NFPA 306 Standard for the Control of Gas Hazards on Vessels
NFPA 307 Standard for the Construction and Fire Protection of Marine Terminals, Piers, and Wharves
NFPA 30A Automotive and Marine Service Station Code
NFPA 30B Code for the Manufacture and Storage of Aerosol Products
NFPA 30H Flammable and Combustible Liquids Code Handbook
NFPA 30H Flammable and Combustible Liquids Code Handbook - Ninth Edition
NFPA 31 Standard for the Installation of Oil Burning Equipment
NFPA 312 Standard for Fire Protection of Vessels During Construction, Repair and Layup
NFPA 318 Standard for the Protection of Semiconductor Fabrication Facilities
NFPA 32 Standard for Dry cleaning Plants
NFPA 3-2017 Standard for Commissioning of Fire Protection and Life Safety Systems
NFPA 321 Standard on Basic Classification of Flammable and Combustible Liquids



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NFPA 325M Fire Hazard Properties of Flammable Liquids, Gases, and Volatile Solids
NFPA 326 Standard for the Safeguarding of Tanks and Containers for Entry, Cleaning, or Repair
NFPA 326 Standard for the Safeguards of Tanks and Containers for Entry, Cleaning or Repair 2005
NFPA 327 Standard Procedures for Cleaning or Safeguarding Small Tanks and Containers
NFPA 328 Recommended Practice for the Control of Flammable and Combustible Liquids and Gases in Manholes, Sewers, and Similar Underground Structures
NFPA 329 Recommended Practices for Handling Underground Releases of Flammable and Combustible Liquids
NFPA 33 Standard for Spray Application Using Flammable and Combustible Liquids
NFPA 34 Dipping and Coating Process Using Flammable or Combustible Liquids
NFPA 34 Standard for Dipping and Coating Processes Using Flammable or Combustible Liquids 2007
NFPA 35 Standard for the Manufacture of Organic Coatings
NFPA 350 Guide for Safe Confined Space Entry and Work – 2015
NFPA 350 Guide for Safe Confined Space Entry and Work
NFPA 36 Standard for Solvent Extraction Plants
NFPA 37 Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines
NFPA 385 Standard for Tank Vehicles for Flammable and Combustible Liquids
NFPA 386 Standard for Portable Shipping Tanks for Flammable and Combustible Liquids
NFPA 395 Standard for the Stoppage of Flammable and Combustible Liquids on Farms and Isolated Construction Projects



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NFPA 4 Standard for Integrated Fire Protection and Life Safety System Testing – 2018
NFPA 4 Standard for the Storage and Handling of Cellulose Nitrate Film
NFPA 40 Standard for the Storage and Handling of Cellulose Nitrate Motion Picture Film
NFPA 400 Hazardous Material Code
NFPA 402M Manual for Aircraft Rescue and Fire Fighting Operational Procedures
NFPA 403 Standard for Aircraft Rescue and Fire Fighting Operational Procedures
NFPA 403 Standard for Aircraft Rescue and Firefighting Service at Airports and Heliports
NFPA 407 Standard for Aircraft Fuel Servicing
NFPA 408 Standard for Aircraft Hand Fire Extinguishers
NFPA 409 Standard on Aircraft Hangers
NFPA 40E Code for the Storage of Pyroxylin Plastic
NFPA 410 Standard on Aircraft Maintenance
NFPA 412 Standard for Aircraft Foam, Fire Fighting Vehicles, Test Procedures
NFPA 414 Standard for Aircraft Rescue, Fire Fighting Vehicles
NFPA 415 Standard on Aircraft Fueling Ramp Drainage
NFPA 416 Standard on Aircraft Terminal Buildings
NFPA 417 Standard on Aircraft Loading Walkways
NFPA 418 Standard for Heliports
NFPA 419 Guide for Master Planning Airport Water Supply Systems for Fire Protection
NFPA 422M Manual for Aircraft Fire and Explosion Investigators
NFPA 423 Standard for Construction and Protection of Aircraft Engine Test Facilities



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NFPA 424M Manual for Airport/Community Emergency Planning
NFPA 430 Liquid and Solid Oxidizers
NFPA 432 Code for the Storage of Organic Peroxide Formulations
NFPA 434 Code for the Storage of Pesticides
NFPA 434 Code for the Storage of Pesticides 2002
NFPA 43A Code for the Storage of Liquid and Solid Oxidizing Materials
NFPA 43B Code for the Storage of Organic Peroxide Formulation
NFPA 43C Code for the Storage of Gaseous Oxidizing Materials
NFPA 43D Code for Storage of Pesticides in Portable Containers
NFPA 45 Standard on Fire Protection for Laboratories Using Chemicals
NFPA 450 Guide for Emergency Medical Services and Systems
NFPA 46 Recommended Safe Practice for Storage of Forest Products
NFPA 471 Recommended Practice for Responding to Hazardous Material Incidents
NFPA 472 Standard for Professional Competence of Responders to Hazardous Materials Incidents
NFPA 473 Standard for Competence for EMS Operations at Hazardous Materials Incidents
NFPA 480 Guide for the Storage, Handling and Processing of Magnesium
NFPA 481 Standard for the Production, Processing, Handling and Storage of Titanium
NFPA 482 Standard for the Production, Processing, Handling and Storage of Zirconium
NFPA 484 Standard for Combustible Metals
NFPA 485 Lithium Metal Storage, Handling, Fabrication, and Use of
NFPA 49 Hazardous Chemicals Data



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NFPA 490 Code for the Storage of Ammonium Nitrate
NFPA 491M Manual of Hazardous Chemical Reactions
NFPA 495 Explosives Materials Code
NFPA 496 Standard for Purged and Pressurized Enclosures for Electrical Equipment in Hazardous Locations
NFPA 497A Recommended Practice for Classification of Class I Hazardous Locations for Electrical Installations in Chemical Process Areas
NFPA 497B Recommended Practice for Classification of Class II Hazardous Locations for Electrical Installations in Chemical Process Areas
NFPA 497M Manual for Classification of Gases, Vapors and Dusts for Electrical Equipment in Hazardous Locations
NFPA 498 Standard for Explosives Motor Vehicle Terminals
NFPA 499 Recommended Practice for the Classification of Combustible Dusts and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas
NFPA 5 Liquefied Petroleum Gas Code
NFPA 50 Standard for Bulk Oxygen Systems at Consumer Sites
NFPA 5000 Building Construction and Safety Code
NFPA 501 Standard for Manufactured Housing
NFPA 501A Standard for Fire Safety Criteria for Manufactured Home Installations, Sites and Communities
NFPA 501C Standard on Recreational Vehicles
NFPA 501D Standard for Recreational Vehicle Parks and Campgrounds
NFPA 502 Recommended Practice for Fire Protection for Limited Access Highways, Tunnels, Bridges, Elevated Roadways and Air Right Structures



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NFPA 505 Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operation
NFPA 50A Standard for Gaseous Hydrogen Systems at Consumer Sites
NFPA 50B Standard for Liquefied Hydrogen Systems at Consumer Sites
NFPA 51 Standard for the Design and Installation of Oxygen-Fuel Gas Systems for Welding, Cutting, and Allied Processes (National Fire Code, Vol. 2)
NFPA 51 B Standard Fire Prevention During Welding, Cutting, and Other Hot Work
NFPA 512 Standard for Truck Fire Protection
NFPA 513 Standard for Motor Freight Terminals
NFPA 51A Standard for Acetylene Cylinder Charging Plants
NFPA 51B Standard for Fire Prevention During Welding, Cutting, and Other Hot Work
NFPA 52 Standard for Compressed Natural Gas Vehicular Fuel Systems
NFPA 520 Standard on Subterranean Spaces 2005
NFPA 520 Subterranean Spaces
NFPA 53 Recommended Practice on Materials, Equipment, and Systems Used in Oxygen Enriched Atmospheres
NFPA 53M Manual on Fire Hazards in Oxygen-Enriched Atmospheres
NFPA 54 ANSI Z223.1-2002 National Fuel Gas Code
NFPA 54 National Fuel Gas Code
NFPA 54H National Fuel Gas Code Handbook
NFPA 55 Compressed Gases and Cryogenic Fluids Code
NFPA 550 Guide to the Fire Safety Concepts Tree
NFPA 551 Guide for the Evaluation of Fire Risk Assessments



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NFPA 555 Guide on Methods for Evaluating Potential for Room Flashover
NFPA 556 Guide on Methods for Evaluating Fire Hazard to Occupants of Passenger Road Vehicles
NFPA 557 Standard for Determination of Fire Loads for Use in Structural Fire Protection Design
NFPA 56 Fire and Explosion Prevention During Cleaning and Purging of Flammable Gas Piping Systems
NFPA 560 Standard for the Storage, Handling, and Use of Ethylene Oxide for Sterilization and Fumigation
NFPA 57 Liquefied Natural Gas (LNG) Vehicular Fuel Systems Code
NFPA 58 AMD 4 Liquefied Petroleum Gas Code
NFPA 58 Standard for Storage and Handling of Liquefied Petroleum Gases
NFPA 59 Standard for the Storage and Handling of Liquefied Petroleum Gases at Utility Gas Plants
NFPA 59A Standard for the Production, Storage, and Handling of Liquefied Natural Gas
NFPA 600 Standard on Industrial Fire Brigades
NFPA 601 Standard for Guard Services in Fire Loss Prevention
NFPA 61 Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities
NFPA 610 Guide for Emergency and Safety Operations at Motorsports Venues
NFPA 61A Standard for the Prevention of Fires and Dust Explosions in Facilities Manufacturing and Handling Starch
NFPA 61B Standard for the Prevention of Fires and Dust Explosions in Grain Elevators Facilities Handling Bulk Raw Agricultural Commodities
NFPA 61C Standard for the Prevention of Fires and Dust Explosions in Feed Mills



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NFPA 65 Aluminum Processing and Finishing
NFPA 650 Standard for Pneumatic Conveying Systems for Handling Combustible Materials
NFPA 651 Standard for the Manufacture of Aluminum and Magnesium Powder
NFPA 652 Standard on the Fundamentals of Combustible Dust
NFPA 654 Standard for the Prevention of Fire and Dust Explosions in the Chemical, Dye, Pharmaceutical, and Plastic Industries
NFPA 655 Standard for Sulfur Fires and Explosions
NFPA 660 Standard for Combustible Dusts and Particulate Solids
NFPA 664 Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking
NFPA 67 Guide on Explosion Protection for Gaseous Mixtures in Pipe Systems
NFPA 68 Guide for the Venting of Deflagration
NFPA 69 Standard on Explosion Prevention
NFPA 70 National Electric Code (NEC)
NFPA 70B Standard for Electrical Equipment Maintenance
NFPA 70E Standard for Electrical Safety in the Workplace
NFPA 701 Standard Methods of Fire Tests for Flame Propagation of Textiles and Films
NFPA 702 Flame Field Test for Flame Resistant Textiles and Films (replaced by NFPA 705)
NFPA 703 Standard for Fire Retardant Impregnated Wood and Fire-Retardant Coatings for Building Materials
NFPA 704 Standard System for the Identification of the Hazards of Materials for Emergency Response
NFPA 705 Field Flame Test for Textiles and Films



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NFPA 70A Electrical Code for One- and Two-Family Dwellings
NFPA 70B Recommended Practice for Electrical Equipment Maintenance
NFPA 70E- Standard for Electrical Safety in the Workplace
NFPA 70H National Electrical Code Handbook
NFPA 71 Standard for the Installation, Maintenance and Use of Central Station Service Signaling Systems
NFPA 72 National Fire Alarm and Signaling Code
NFPA 720 Standard for the Installation of Carbon Monoxide (CO) Warning Equipment in Dwelling Units
NFPA 720 Standard for the Installation of Carbon Monoxide (CO) Warning Equipment in Dwelling Units 2009
NFPA 72A Installation, Maintenance and Use of Local Protective Signaling Systems (incorporated into NFPA 72)
NFPA 72B Installation, Maintenance and Use of Auxiliary Protective Signaling Systems (incorporated into NFPA 72)
NFPA 72C Installation, Maintenance and Use of Remote Station Signaling Systems (incorporated into NFPA 72)
NFPA 72D Installation, Maintenance and Use of Proprietary Protective Signaling Systems (incorporated into NFPA 72)
NFPA 72E Standard on Automatic Fire Detectors
NFPA 72F Standard on Emergency Voice/Alarm Communication Systems
NFPA 72G Guide for the Installation, Maintenance, and Use of Notification Appliances for Protective Signaling Systems
NFPA 72H Guide for Testing Procedures for Local, Auxiliary, Remote Station and Proprietary Notification Appliance for Protective Signaling Systems



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NFPA 73 Electrical Inspection Code for Existing Dwellings
NFPA 730 Guide for Premises Security
NFPA 731 Standard for the Installation of Electronic Premises Security Systems
NFPA 74 Standard for the Installation, Maintenance, and Use of Household Fire Warning Equipment
NFPA 75 Standard for the Protection of Information Technology Equipment
NFPA 750 Standard for Water Mist Fire Protection Systems
NFPA 76 Standard for the Fire Protection of Telecommunications Facilities
NFPA 76 Standard for the Fire Protection of Telecommunications Facilities 2009
NFPA 77 Recommended Practice on Static Electricity
NFPA 770 Standard on Hybrid (Water and Inert Gas) Fire Extinguishing Systems
NFPA 780 Lightning Protection Code
NFPA 79 Electrical Standard for Industrial Machinery
NFPA 790 Standard for Competency of Third-Party Field Evaluation Bodies
NFPA 791 Recommended Practice and Procedures for Unlabeled Electrical Equipment Evaluation
NFPA 79H Electrical Standard for Industrial Machinery Handbook
NFPA 80 Standard for Fire Doors and Other Opening Protectives
NFPA 801 Standard for Fire Protection for Facilities Handling Radioactive Materials
NFPA 802 Recommended Fire Protection Practice for Nuclear Research Reactors
NFPA 803 Standard for Fire Protection for Light Water Nuclear Power Plants
NFPA 804 Standard for Fire Protection for Advanced Light Water Reactor Electric Generating Plants 2006



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NFPA 805 Performance3-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants 2006
NFPA 80A Recommended Practice for Protection of Buildings from Exterior Fire Exposures -
NFPA 80H Standard for Fire Doors and Other Opening Protectives Handbook -
NFPA 82 Standard on Incinerators, Water and Linen Handling Systems and Equipment
NFPA 820 Recommended Practice for Fire Protection in Wastewater Treatment Plants
NFPA 85 Boiler and Combustion Systems Hazards Code
NFPA 850 Fire Protection for Recommended Practice for Fire Protection for Electric Generating Plants
NFPA 8501 Standard for Single Boiler Burner Operation
NFPA 8502 Prevention of Furnace Explosions/Implosions in Multiple Burner Boilers
NFPA 8503 Standard for Pulverized Fuel Systems
NFPA 8504 Standard on Atmospheric Fluidized Bed Boiler Operation
NFPA 8505 Recommended Safe Practice for Stoker Operations
NFPA 8506 Standard on Heat Recovery Steam Generator Systems
NFPA 851 Recommended Practice for Fire Protection for Hydroelectric Generating Plants
NFPA 853 Standard for the Installation of Stationary Fuel Cell Power Systems
NFPA 853-2020 Standard for the Installation of Stationary Fuel Cell Power Systems
NFPA 855 Standard for Stationary Energy Storage Systems
NFPA 85A Standard for Prevention of Furnace Explosions in Fuel Oil and Natural Gas Fired Single Burner Boiler Furnaces
NFPA 85B Standard for Prevention of Furnace Explosions in Natural Gas Fired Multiple Burner Boiler Furnaces



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NFPA 85C Standard for the Prevention of Furnace Explosions in Fuel Oil Fired Multiple Burner Boiler Furnaces
NFPA 85E Standard for Prevention of Furnace Explosions in Pulverized Coal Fired Multiple Burner Boiler Furnaces
NFPA 85F Standard for the Installation and Operation of Pulverized Fuel Systems
NFPA 85G Standard for the Prevention of Furnace Implosions in Multiple Burner-Boiler Furnaces
NFPA 85H Standard for Prevention of Combustion Hazards in Atmospheric Fluidized Bed Combustion Systems
NFPA 86 Standard for Ovens and Furnaces
NFPA 86C Standard for Industrial Furnaces Using a Special Processing Atmosphere
NFPA 86D Standard for Industrial Furnaces Using Vacuum as an Atmosphere
NFPA 87-2021 Standard for Fluid Heaters
NFPA 88A Standard for Parking Structures
NFPA 88B Standard for Repair Garages
NFPA 900-2022 Building Energy Code
NFPA 901 Uniform Coding for Fire Protection
NFPA 902M Fire Reporting Field Incident Manual
NFPA 903 Fire Reporting Property Survey Guide
NFPA 904 Incident Follow-up Report Guide
NFPA 906M Guide for Fire Incident Field Notes
NFPA 907M Manual for the Determination of Electrical Fire Causes



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NFPA 909 Code for the Protection of Cultural Resource Properties - Museums, Libraries and Places of Worship
NFPA 909 Code for the Protection of Cultural Resources Properties - Museums, Libraries, and Places of Worship 2005
NFPA 90A Standard for the Installation of Air-Conditioning and Ventilating Systems
NFPA 90B Standard for the Installation of Warm Air Heating and Air Conditioning Systems
NFPA 91 Standard for Exhaust Systems for Air Conveying of Materials
NFPA 910 Recommended Practice for the Protection of Libraries and Library Collections from Fire
NFPA 911 Recommended Practice for the Protection of Museums and Museum Collections from Fire
NFPA 912 Recommended Practice for Fire Protection in Places of Worship
NFPA 913 Recommended Practice for the Protection of Historic Structures and Sites
NFPA 914 Recommended Practice for Fire Protection in Rehabilitation and Adaptive Reuse of Historic Structures
NFPA 92 Standard for Smoke Control Systems
NFPA 921 Guide for Fire and Explosion Investigations
NFPA 92A Recommended Practice for Smoke Control Systems
NFPA 92B Guide for Smoke Management Systems in Malls, Atria and Large Areas
NFPA 96 Standard for the Installation of Equipment for the Removal of Smoke and Grease Laden Vapors from Commercial Cooking Equipment
NFPA 97 Standard Glossary of Terms Relating to Chimney, Vents, Heat Producing Appliances
NFPA 99 Standard for Health Care Facilities
NFPA 99B Standard for Hypobaric Facilities



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NFPA Handbook of Fire Protection
NFPA Hazard Classification Systems (Inactive)
NFPA Hazardous Materials Response Handbook
NFPA Health Care Facilities Handbook
NFPA Liquefied Petroleum Gases Handbook
NFPA NEC Handbook
NFRC 100 Procedure for Determining Fenestration Product Thermal Properties
NFRC 200 Procedure for Determining Fenestration Product Solar Heat Gain Coefficients at Normal Incidence
NIJ 0101.06 Ballistic Resistance of Body Armor
NIJ 0601.02 Law Enforcement and Corrections Standards and Testing Program
NIOSH Publication 2016-106 Occupational Exposure to Heat and Hot Environments
NISO Z39.14 Writing Abstracts
NISO Z39.16 Preparation of Scientific Papers for Written or Oral Presentation
NISO Z39.18 Scientific and Technical Reports
NISO Z39.23 Standard Technical Report Number (STRN)—Format and Creation
NISO Z39.31 Format for Scientific and Technical Translations
NIST BLCC 5.3 Building Life Cycle Cost Program
NIST SP 800-34 National Institute of Standards and Technology-- Contingency Planning Guide for Information Technology Systems
NIST SP 800-53 Recommended Security Controls for Federal Information Systems and Organizations
NMFC-100 National Motor Carrier Freight Classifications



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NQA 1 Quality Assurance Requirements for Nuclear Facility Applications
NRCA Construction Details
NRCA Handbook of Accepted Roofing Knowledge
NRCA Roofing and Waterproofing Manual
NRCA Steep Roofing Manual
NRMCA Certification of Ready-Mixed Concrete Production Facilities, Latest Revision
NSC Accident Prevention Manual for Industrial Operations
NSC Aviation Ground Operation Safety Handbook
NSC Fundamentals of Industrial Hygiene
NSC Management Safety Policies and Procedures
NSC Motor Fleet Safety Manual
NSC Supervisor's Safety Manual
NSF National Sanitation Foundation Standards
NUREG-0700 Human-System Interface Design Review Guidelines
NUREG-1608 Categorizing and Transporting Low Specific-Activity
NWMA IS 5 Industry Standard for Ponderosa Wood Doors
NWPCA Uniform Standard for Wood Pallets
NWPCA Standard for Wood Containers
NWWA (now NGWA) Manual of Groundwater Sampling Procedures
NWWDA 101/IS 2 Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors
NWWDA 101/IS 3 Wood Sliding Patio Doors



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NWWDA IS-1 Series for Wood Flush Doors
NWWDA IS-2 Industry Standard for Wood Window Units
NWWDA IS-3 Industry Standard for Wood Sliding Patio Doors
NWWDA IS-6 Industry Standard for Wood Style and Rail Doors
NWWDA IS-7 Industry Standard for Wood Skylight/Roof Window Units
NYBC Building Code of New York State
NYBC NYECCC Energy Conservation Construction Code of New York State
NYBC NYRC Residential Code of New York State
OCPP 2.0.1 Standard Protocol for Communication Between Charge Point and Central System
OHSAS 18001 Occupational Health and Safety Management Specifications
OM Code ASME Code for Operation and Maintenance of Nuclear Power Plants (required by reference from use of ASME Section XI)
OSP 1-916-3:2009 Mechanical Vibration-- Evaluation of machine vibration by measurements on non-rotating parts-- Part 3: Industrial machines with nominal power above 15 KW
PCA Clear Coatings for Exposed Architectural Concrete
PCA Effect of Substances on Concrete and Guide to Protective Treatment
PCA Painting Concrete
PCA Surface Treatments for Concrete Floors
PCA Design and Control of Control Mixtures
PCI MNL-116 Manual for Quality Control for Plants and Production of Precast and Prestressed Concrete Products
PCI MNL-120 Design Handbook



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PCSA-2 Mobile Hydraulic Crane Standards
PCSA-4 Mobile Power Crane and Excavator Standards and Hydraulic Crane Standards.
PDCA Architectural Painting and Wall Covering Manual (Inactive)
Power Line Systems (PLS) PLS-Pole User's Manual, Analysis and Design of Structures with Wood, Laminated Wood, Steel, Concrete and FRP Poles or Modular Masts
PPA-AP-907-001 Procedure Process Description
PPA-AP-907-005 Procedure Writers' Manual
PPA-AP-907-005.001 Functional Requirements for Advanced and Adaptive Smart Documents
PTI Post-Tensioning Manual
PTI-DC351.1-14 Recommendations for Prestressed Rock and Soil Anchors
QC-1 Office of Defense Programs Nuclear Weapons Production Standard
QQ-C-40 Calking: Lead Wool and Lead Pig
RAC-1 Room Air Conditioners
RCC-MR 2007 Design and construction rules for mechanical components of nuclear installations
RCSC Specification for Structural Joints Using ASTM A325 or A490 Bolts
RDA/RDA Toolkit 2017, Resource, Description & Access Toolkit
RFCI Recommended Work Procedures for Resilient Floor Covering
RP-1 Calibration Intervals
RP-12 Measurement Uncertainty
RP-18 Measurement Decision Risk
RP-19 End-to-End Measurement Quality Assurance



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RP-5 Instrument Specifications
Rural Utilities Service Bulletin 1724E-200 Design Manual for High Voltage Transmission Lines
Rural Utilities Service Bulletin 1728F-811 Electric Transmission Specifications and Drawings, 115kV through 230kV
SAE 316 Marine Grade Stainless Steel
SAE 690596 New PCSA Standard for Hydraulic Cranes – Its Purpose and Implications
SAE-AMS-595 Colors Used in Government Procurement
SAE-AMS-2175 Castings, Classification, and Inspection of AMSSTD2175
SAE AMS 2700 Passivation of Corrosion Resistant Steels
SAE AMS 4928 – Ti Alloy 6AL
SAE AMS-QQ-A-367 Aluminum Forgings
SAE ARP1658 Hose Assemblies, Installed, Visual Inspection Guide for Installed Hose Assemblies
SAE_AS3209 Packing Preformed
SAE J166 Minimum Performance Criteria for Brake Systems for Off-Highway Trucks and Wagons
SAE J227a Electric Vehicle Test Procedure
SAE J236 Minimum Performance Criteria for Brake Systems for Rubber Tire Self-Propelled Graders
SAE J237 Minimum Performance Criteria for Brake Systems for Off-Highway Rubber-Tired Front End Loaders and Dozers
SAE J319 Minimum Performance Criteria for Brake Systems for Off-Highway Rubber-Tired Self-Propelled Scrapers



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SAE J376-85 Load-Indicating Devices in Lifting Crane Service.
SAE J386 Operator Restraint Systems for Off-Road Work Machines
SAE J403 Carbon Steel Chemical Compositions
SAE J429k Mechanical and Material Requirements for Externally Threaded Fasteners
SAE J517 Hydraulic Hose
SAE J765 Crane Load Stability Test.
SAE J874 Center of Gravity Test Code.
SAE J987 Crane Structure, Method of Test.
SAE/EIA 649B Configuration Management Standard
SAIA-A92.2 Vehicle-Mounted Elevating and Rotating Aerial Devices
SAIA A92.3 Manually Propelled Elevating Aerial Platforms
SAIA A92.5 Boom – Supported Elevating Work Platforms
SAIA A92.6 Self-Propelled Elevating Work Platforms
Safety Library Publication No. 22 Institute for Manufacturers of Explosives Standard 22
SBCCI SBC Standard Building Code
SCAQMD Rule 1113 Architectural Coatings
SC&RA Specialized Carriers and Riggers Association Recommended Practices for Telescopic and Hydraulic Gantry Systems
SDI 100 Steel Doors and Frames
SDI 102 Recommended Installation Standard for Insulated Steel Door Systems
SDI 108 Recommended Selection and Usage Guide for Standard Steel Doors
SDI 25 Design Manual for Composite Decks, Form Decks and Roof Decks



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SDI A250.8 Recommended Specifications for Standard Steel Doors and Frames (Steel Door Institute)
SDI DDM 01 Diaphragm Design Manual
SEIA 201 ANSI Standards for Solar and Energy Storage Installation Requirements Standard: Residential Systems
SEIA 202 ANSI Standards for Solar and Energy Storage Installation Requirements Standard: Commercial & Industrial Systems
SEIA 251 ANSI Standard for Solar and Energy Storage Installation Requirements Standard: Residential Systems Installer Training
SEIA 252 ANSI Standards for Solar and Energy Storage Installation Requirements Standard: Commercial & Industrial Systems Installer Training
SEIA 301 ANSI Standard for Solar and Energy Storage Operations and Maintenance Standard: Technician Training
SEIA 401 ANSI Standard for Solar and Energy Storage Consumer Protection Standard
SEIA 501 ANSI Standards for Solar and Energy Storage Environmental, Health, and Safety Standard: Installer and Technician Training
SERI R2 Responsible Recycling (R2) Appendix G (photovoltaic modules) of the R2v3
SFPE Society of Fire Protection Engineers (SFPE) Handbook
SJI Standard Specifications Load Tables and Weight Tables for Steel Joists and Joist Girders
SMA 2005 (SMS 2006) Specifications for Aluminum Sliding Screen Doors
SMA 3001 Aluminum Swinging Screen Doors
SMACNA HVAC Duct Construction Standards - Metal and Flexible, 4th Edition
SNT-TC-1A- ASNT Recommended Practice No. SNT-TC-1A
SNT-TC-1A-92 Personnel Qualification and Certification in Nondestructive Testing



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SS453946 Cold Worked Nickel
SSPC SP1 Solvent Cleaning
SSPC SP5 White Metal Blast Cleaning
SSPC SP6/NACE No. 3 NACE No. 3 Commercial Blast Cleaning
SSPC SP10/NACE No. 2 Surface Preparation Specification #10, Near-White Blast Cleaning
ST/SG/AC.10/1/Rev. 22 (Vol. I) United Nations. Recommendations on the Transport of Dangerous Goods Volume I, Twenty-second revised edition
ST/SG/AC.10/1/Rev. 22 (Vol II) United Nations. Recommendations on the Transport of Dangerous Goods Volume II, Twenty-second revised edition
ST/SG/AC.10/11/Rev. 7/Amend 1 United Nations. Manual of Tests and Criteria, Seventh revised edition
ST/SG/AC.10/30 United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS)
TIA/EIA 222-F Structural Standards for Steel Antenna Towers and Antenna Supporting Structures
TIA/EIA 569B Commercial Building Telecommunications Cabling Standard
TIA/EIA 598B Optical Fiber Cable Color Coding
TIA-222-G Structural Standard for Antenna Supporting Structures and Antennas
TIA/EIA-568, Commercial Building Telecommunications Cabling Standard
TIA/EIA-569 Telecommunications Cabling Systems
TIA/EIA-570 Residential Telecommunications Infrastructure Standard
TIA/EIA-607 Commercial Building Grounding and Bonding Requirements for Telecommunications Standard
TMA 406/602 – 2016 Building Code Requirements and Specifications for Masonry Structures



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UL 1072 Medium Voltage Cables
UL 1076 Proprietary Burglar Alarm Units and Systems
UL 142 Standard for Safety Steel Aboveground Tanks for Flammable and Combustible Liquids
UL 1610 Standard for Central-Station Burglar-Alarm Units
UL 1635 Digital Alarm Communication System Units
UL 1650 Standard for Safety Portable Power Cable
UL 1685 Standard for Safety Vertical-Tray Fire Propagation and Smoke Release Test for Electrical and Optical-Fiber Cables
UL 1746 External Corrosion Protection Systems for Steel Underground Storage Tanks
UL 1863 Standard for Communication Circuit Accessories
UL 2085 Protected Aboveground Tanks for Flammable and Combustible Liquids
UL 2050 National Industrial Security Systems
UL 2200 Standard for Stationary Engine Generator Assemblies
UL 2231-1 Standard for Safety Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: General Requirements
UL 2556 Standard for Safety Wire and Cable Test Methods
UL 2594 Standard for Safety Electric Vehicle Supply Equipment
UL 2594 Standard for Safety Electric Vehicle Supply Equipment – Second Edition
UL 2900-2-3 Outline of Investigation for Software Cybersecurity for Network-Connectable Products, Part 2-3: Particular Requirements for Security and Life Safety Signaling Systems
UL 299 Dry Chemical Fire Extinguishers
UL 3141 Outline of Investigation for Power Control Systems
UL 404 Gauges, Indicating Pressure, for Compressed Gas Service



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UL 44 Standard for Safety Thermoset-Insulated Wires and Cables
UL 4703 Standard for Safety Photovoltaic Wire
UL 471 Standard for Safety Commercial Refrigerators and Freezers
UL 486A-486B UL Standard for Safety Wire Connectors
UL 508 Standard for Industrial Control Equipment
UL 508A Safety Standard for Industrial Control Panels
UL 558 Internal-Combustion-Engine-Powered Industrial Trucks.
UI 580, Class 90 Wind Uplift Rating
UL 583 Electric-Battery-Powered Industrial Trucks.
UL 60320-1 (ND) National Differences for UL 60320-1 Appliances Couplers for Household and Similar General Purposes – Part 1: General Requirements
UL 60335-2-40 4 th Edition Standard for Safety Household and Similar Electrical Appliances
UL 60950-1 Information Technology Equipment – Safety – Part 1: General Requirements
UL 60950-21 Information Technology Equipment – Safety – Part 21: Remote Power Feeding
UL 61010B-1 Standard for Safety for Electrical Measuring and Test Equipment
UL 626 Fire Extinguishers, Halogenated Agent
UL 634 Standard for Connectors and Switches for Use with Burglar-Alarm Systems
UL 681 Standard for Installation and Classification of Burglar and Holdup Alarm Systems
UL 70 Standard for Safety Septic Tanks, Bituminous Coated Metal
UL 752 Standard for Bullet Resisting Equipment
UL 790 Standards for Standard Test Methods for Fire Tests of Roof Coverings
UL 817 Standard for Safety Cord Sets and Power-Supply Cords



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UL 827 Standard for Central Alarm Services
UL 854 Standard for Safety Service Entrance Cables
UL 891 Standard for Safety Switchboards
UL 94 Standard for Safety of Flammability of Plastic Materials for Parts in Devices and Appliances
UL 98 Standard for Safety Enclosed and Dead-Front Switches
UL 900 Standard for Safety Air Filters Units
UL Type 3R Electrical Enclosures
UL Building Materials Directory
ULC Subject C263E Criteria for Use in Extension of Data from Fire Endurance Tests
UNS 11000 Electrolytic Tough Pitch Copper
US_D_225KY5 French Order dated December 12, 2005 – Concerning Nuclear Pressure Equipment [ESPN]
US_D_227LZM Directive 97/23/EC of The European Parliament and of the Council Concerning Pressure Equipment (PED) dated May 29, 1997
US_D_22D38U Order of the 7th February 2012 [French Order concerning Basic Nuclear Installation design, construction and operation quality]
US_D_22DUL8 French Decree 99-1046 dated December 13, 1999 – Concerning Pressure Equipment [ESP]
US_D_22L8EK French Order dated December 21, 1999 – Concerning the Classification and Evaluation of Conformity of Pressure Equipment
VDI 2630 Computed Tomography In Dimensional Measurement
WJTA Orange Book Industry Best Practices for the Use of High-Pressure Water jetting Equipment



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WRTB Rope User's Manual

WSTDA-RS-1 Web Sling and Tie Down Association Recommended Standard Specification for Synthetic Polyester Round slings

WSTDA-UV-SLING Summary Report of the Ultraviolet (UV) Degradation Testing Program for Synthetic Web Slings