

Part IX—Referenced Standards

CHAPTER 44 REFERENCED STANDARDS

User notes:

About this chapter: *The one- and two-family dwelling code contains numerous references to standards promulgated by other organizations that are used to provide requirements for materials, products and methods of construction. Chapter 44 contains a comprehensive list of all standards that are referenced in this code. These standards, in essence, are part of this code to the extent of the reference to the standard.*

This chapter lists the standards that are referenced in various sections of this document. The standards are listed herein by the promulgating agency of the standard, the standard identification, the effective date and title, and the section or sections of this document that reference the standard. The application of the referenced standards shall be as specified in Section R102.4.

AAMA

American Architectural Manufacturers Association
1900 E. Golf Road, Suite 1250
Schaumburg, IL 60173

450—20: Voluntary Performance Rating Method for Mullled Fenestration Assemblies

R609.8

506—16: Voluntary Specifications for Hurricane Impact and Cycle Testing of Fenestration Products

R609.6.1

711—20: Voluntary Specification for Self-adhering Flashing Used for Installation of Exterior Wall Fenestration Products

R703.4

712—14: Voluntary Specification for Mechanically Attached Flexible Flashing

R703.4

714—20: Voluntary Specification for Liquid Applied Flashing Used to Create a Water-resistive Seal around Exterior Wall Openings in Buildings

R703.4

AAMA/NSA 2100—20: Specifications for Sunrooms

R301.2.1.1.1

AAMA/WDMA/CSA 101/IS.2/A440—17: North American Fenestration Standards/Specifications for Windows, Doors and Skylights

N1102.4.3, R308.6.9, R609.3

ACCA

Air Conditioning Contractors of America
1330 Braddock Place, Suite 350
Alexandria, VA 22314

ANSI/ACCA 1 Manual D—2016: Residential Duct Systems

Table R301.2(1), M1601.1, M1602.2

ANSI/ACCA 2 Manual J—2016: Residential Load Calculation

N1103.7, M1401.3

ANSI/ACCA 3 Manual S—2014: Residential Equipment Selection

N1103.7, M1401.3

ACI

American Concrete Institute
38800 Country Club Drive
Farmington Hills, MI 48331

318—19: Building Code Requirements for Structural Concrete

R402.2, Table R404.1.2(2), Table R404.1.2(5), Table R404.1.2(6), Table R404.1.2(7),
Table R404.1.2(8), R404.1.3, R404.1.3.1, R404.1.3.3, R404.1.3.4, R404.1.4.2, R404.5.1, R608.1,
R608.1.1, R608.1.2, R608.2, R608.5.1, R608.6.1, R608.8.2, R608.9.2, R608.9.3

332—20: Residential Code Requirements for Structural Concrete

R402.2, R403.1, R404.1.3, R404.1.3.4, R404.1.4.2, R506.1

AISI

American Iron and Steel Institute
25 Massachusetts Avenue, NW Suite 800
Washington, DC 20001

AISI S100—16 (2020) w/S2—20: North American Specification for the Design of Cold-Formed Steel Structural Members, 2016 Edition (Reaffirmed 2020), with Supplement 2, 2020 Edition

R608.9.2, R608.9.3

AISI S220—20: North American Standard for Cold-Formed Steel Nonstructural Framing, 2020

R702.3.3

AISI S230—18: Standard for Cold-Formed Steel Framing—Prescriptive Method for One- and Two-Family Dwellings, 2018

R301.1.1, R301.2.1.1, R301.2.2.7, R301.2.2.8, R603.6, R603.9.4.1, R603.9.4.2, Figure 608.9(11),
R608.9.2, R608.9.3, R608.10

AISI S240—20: North American Standard for Cold-Formed Steel Structural Framing, 2020

R505.1.3, R603.6, R702.3.3, R804.3.6

AMCA

Air Movement and Control Association International
30 West University Drive
Arlington Heights, IL 60004

ANSI/AMCA 210-ANSI/ASHRAE 51—16: Laboratory Methods of Testing Fans for Aerodynamic Performance Rating

Table M1504.2, M1505.3

ANCE

Association of Standardization and Certification
Av. Lázaro Cárdenas No. 869
Fraccion 3
Col. Nva. Industrial Vallejo
Deleg. Gustavo A. Madero
Mexico, D.F.

NMX-J-521/2-40-ANCE—2014/CAN/CSA-22.2 No. 60335-2-40—12/UL 60335-2-40: Safety of Household and Similar Electric Appliances, Part 2-40: Particular Requirements for Heat Pumps, Air-Conditioners and Dehumidifiers

M1403.1, M1412.1, M1413.1

ANSI

American National Standards Institute
25 West 43rd Street, 4th Floor
New York, NY 10036

A108.1A—17: Installation of Ceramic Tile in the Wet-set Method, with Portland Cement Mortar

R702.4.1

A108.1B—2017: Installation of Ceramic Tile, Quarry Tile on a Cured Portland Cement Mortar Setting Bed with Dry-set or Latex Portland Mortar

R702.4.1

A108.4—09: Installation of Ceramic Tile with Organic Adhesives or Water-Cleanable Tile-setting Epoxy Adhesive

R702.4.1

A108.5—19: Installation of Ceramic Tile with Dry-set Portland Cement Mortar or Latex Portland Cement Mortar

R702.4.1

ANSI—continued

- A108.6—19: Installation of Ceramic Tile with Chemical-resistant, Water-cleanable Tile-setting and -grouting Epoxy**
R702.4.1
- A108.11—10: Interior Installation of Cementitious Backer Units**
R702.4.1
- A118.1—18: American National Standard Specifications for Dry-set Portland Cement Mortar**
R702.4.1
- A118.3—20: American National Standard Specifications for Chemical-resistant, Water-cleanable Tile-setting and -grouting Epoxy, and Water-cleanable Tile-setting Epoxy Adhesive**
R702.4.1
- A118.4—18: American National Standard Specifications for Modified Dry-Set Cement Mortar**
R606.2.11
- A118.10—14: Specification for Load-bearing, Bonded, Waterproof Membranes for Thin-set Ceramic Tile and Dimension Stone Installation**
P2709.2, P2709.2.4
- A136.1—19: American National Standard Specifications for Organic Adhesives for Installation of Ceramic Tile**
R702.4.1
- A137.1—19: American National Standard Specifications for Ceramic Tile**
R702.4.1
- ANSI 117—2020: Standard Specifications for Structural Glued Laminated Timber of Softwood Species**
R502.1.3, R602.1.3, R802.1.3
- ANSI/CSA FC 1—2014: Fuel Cell Technologies—Part 3-100: Stationary Fuel Cell Power Systems—Safety**
M1903.1
- LC1/CSA 6.26—2016: Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST)**
G2411.3, G2414.4.4, G2415.5
- LC4/CSA 6.32—12: Press-connect Metallic Fittings for Use in Fuel Gas Distribution Systems**
G2414.9.1, G2414.9.2, G2414.9.3, G2415.5
- Z21.1—2016: Household Cooking Gas Appliances**
M1503.2, G2447.1
- Z21.5.1/CSA 7.1—2017: Gas Clothes Dryers—Volume I—Type I Clothes Dryers**
G2438.1
- Z21.8—94(R2012): Installation of Domestic Gas Conversion Burners**
G2443.1
- Z21.10.1/CSA 4.1—2012: Gas Water Heaters—Volume I—Storage Water Heaters with Input Ratings of 75,000 Btu per hour or Less**
G2448.1
- Z21.10.3/CSA 4.3—2017: Gas Water Heaters—Volume III—Storage Water Heaters with Input Ratings above 75,000 Btu per hour, Circulating and Instantaneous**
G2448.1
- Z21.11.2—2016: Gas-fired Room Heaters—Volume II—Unvented Room Heaters**
G2445.1
- Z21.13/CSA 4.9—2017: Gas-fired Low-pressure Steam and Hot Water Boilers**
G2452.1
- Z21.15/CSA 9.1—09(R2014): Manually Operated Gas Valves for Appliances, Appliance Connector Valves and Hose End Valves**
Table G2420.1.1
- Z21.22—99 (R2003): Relief Valves for Hot Water Supply Systems—with Addenda Z21.22a—2000 (R2003) and 21.22b—2001 (R2003)**
P2804.2, P2804.7
- Z21.24/CSA 6.10—2015: Connectors for Gas Appliances**
G2422.1, G2422.2
- Z21.40.1/CSA 2.91—96(2017): Gas-fired, Heat-activated Air-conditioning and Heat Pump Appliances**
G2449.1
- Z21.40.2/CSA 2.92—96(R2017): Gas-fired Work Activated Air-conditioning and Heat Pump Appliances (Internal Combustion)**
G2449.1

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ANSI—continued

- Z21.41/CSA 6.9—2014: Quick Disconnect Devices for Use with Gas Fuel Appliances**
G2422.1
- Z21.42—2013: Gas-fired Illuminating Appliances**
G2450.1
- Z21.47/CSA 2.3—2016: Gas-fired Central Furnaces**
G2442.1
- Z21.50/CSA 2.22—2016: Vented Decorative Gas Fireplaces**
G2434.1
- Z21.54—2014: Gas Hose Connectors for Portable Outdoor Gas-fired Appliances**
G2422.1
- Z21.56/CSA 4.7—17: Gas-fired Pool Heaters**
G2441.1
- Z21.58—95/CSA 1.6—2015: Outdoor Cooking Gas Appliances**
G2447.1
- Z21.60/CSA 2.26—2017: Decorative Gas Appliances for Installation in Solid Fuel-burning Fireplaces**
G2432.1
- Z21.69/CSA 6.16—2015: Connectors for Movable Gas Appliances**
G2422.1.5
- Z21.75/CSA 6.27—2016: Connectors for Outdoor Gas Appliances and Manufactured Homes**
G2422.1
- Z21.80/CSA 6.22—11(R2016): Line Pressure Regulators**
G2421.1
- Z21.84—2017: Manually Lighted, Natural Gas Decorative Gas Appliances for Installation in Solid Fuel-burning Appliances**
G2432.1, G2432.2
- Z21.86/CSA 2.32—2016: Vented Gas-fired Space Heating Appliances**
G2436.1, G2437.1, G2446.1
- Z21.88/CSA 2.33—16: Vented Gas Fireplace Heaters**
G2435.1
- Z21.90/CSA 6.24-2015: Gas Convenience Outlets and Optional Enclosures**
G2422.1
- Z21.91—2017: Ventless Firebox Enclosures for Gas-fired Unvented Decorative Room Heaters**
G2445.7.1
- Z21.93/CSA 6.30—2017: Excess Flow Valves for Natural Gas and Propane Gas with Pressures up to 5 psig**
G2421.4
- Z21.97—2014: Outdoor Decorative Gas Appliances**
G2453.1
- Z83.6—90 (R1998): Gas-fired Infrared Heaters**
G2451.1
- Z83.8/CSA 2.6—2016: Gas Unit Heaters, Gas Packaged Heaters, Gas Utility Heaters, and Gas-fired Duct Furnaces**
G2444.1
- Z83.19—2009 (R2014): Gas-fired High-intensity Infrared Heaters**
G2451.1
- Z83.20—08: Gas-fired Low-intensity Infrared Heaters Outdoor Decorative Appliances**
G2451.1
- Z97.1—2014: Safety Glazing Materials Used in Buildings—Safety Performance Specifications and Methods of Test**
R308.1.1, R308.3.1

APA

APA—The Engineered Wood Association
7011 South 19th Street
Tacoma, WA 98466

ANSI/A190.1—2017: Structural Glued-laminated Timber
R502.1.3, R602.1.3, R802.1.2

APA—continued

- ANSI/APA PRG 320—2019: Standard for Performance-rated Cross Laminated Timber**
R502.1.6, R602.1.6, R802.1.6
- ANSI/APA PRP 210—2019: Standard for Performance-rated Engineered Wood Siding**
R604.1, Table R703.3(1), R703.3.4
- ANSI/APA PRR 410—2016: Standard for Performance-rated Engineered Wood Rim Boards**
R502.1.7, R602.1.7, R802.1.7
- ANSI/APA PRS 610.1—2018: Standard for Performance-Rated Structural Insulated Panels in Wall Applications**
R602.1.11, R610.3, R610.4
- APA E30—19: Engineered Wood Construction Guide**
Table R503.2.1.1(1), R503.2.2, R803.2.2, R803.2.3

APSP

Pool & Hot Tub Alliance (formerly the Association of Pool & Spa Professionals)
211 Eisenhower Avenue, Suite 500
Alexander, VA 22314

- ANSI/APSP/ICC 14—2019: American National Standard for Portable Electric Spa Energy Efficiency**
N1103.11
- ANSI/APSP/ICC 15a—2011: American National Standard for Residential Swimming Pool and Spas—Includes Addenda A**
Approved January 9, 2013
N1103.12

ASCE/SEI

American Society of Civil Engineers
Structural Engineering Institute
Reston, VA 20191-4400

- 7—16 with Supplement 1: Minimum Design Loads and Associated Criteria for Buildings and Other Structures**
Table R608.7(1A), Table R608.7(1B), Table R608.7(1C), R301.2.1.1, R301.2.1.2, R301.2.1.2.1, R301.2.1.5, R301.2.1.5.1, Table R608.6(1), Table R608.6(2), Table R608.6(3), Table R608.6(4), R608.9.2, R608.9.3, R609.2, R609.6.2
- 24—14: Flood-resistant Design and Construction**
R301.2.4, R301.2.4.1, R322.1, R322.1.1, R322.1.6, R322.1.9, R322.2.2, R322.3.3
- 32—01: Design and Construction of Frost-protected Shallow Foundations**
R403.1.4.1

ASHRAE

ASHRAE
180 Technology Parkway NW
Peachtree Corners, GA 30092

- ASHRAE 34—2019: Designation and Safety Classification of Refrigerants**
M1411.1
- ASHRAE 193—2010(RA 2014): Method of Test for Determining Airtightness of HVAC Equipment**
N1103.3.4.1
- ASHRAE—2001: 2001 ASHRAE Handbook of Fundamentals**
Table N1105.4.2(1)
- ASHRAE—2021: ASHRAE Handbook of Fundamentals**
N1102.1.5, P3001.2, P3101.4

ASME

American Society of Mechanical Engineers
Two Park Avenue
New York, NY 10016-5990

- A18.1—2020: Safety Standard for Platforms and Stairway Chair Lifts**
R321.2
- A112.1.2—2012(R2022): Air Gaps in Plumbing Systems (For Plumbing Fixtures and Water Connected Receptors)**
P2717.1, Table P2902.3, P2902.3.1

REFERENCED STANDARDS

ASME—continued

A112.1.3—2000 (Reaffirmed 2020): Air Gap Fittings for Use with Plumbing Fixtures, Appliances and Appurtenances

Table P2701.1, P2717.1, Table P2902.3, P2902.3.1

A112.3.1—2007(R2022): Stainless Steel Drainage Systems for Sanitary, DWV, Storm and Vacuum Applications Above and Below Ground

Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, Table P3302.1

A112.3.4—2020/CSA B45.9—20: Macerating Toilet Systems and Related Components

Table P2701.1, P3007.5

A112.4.1—2019: Water Heater Relief Valve Drain Tubes

P2804.6.1

A112.4.3—1999(R2020): Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System

P3003.14

A112.4.4—2017: Plastic Push-Fit Drain, Waste, and Vent (DWV) Fittings

Table P3002.3, P3003.9.4

A112.4.14—2004(R2019): Manually Operated Valves for Use in Plumbing Systems

Table P2903.9.4

A112.6.2—2022: Framing-affixed Supports for Off-the-floor Water Closets with Concealed Tanks

Table P2701.1, P2702.4

A112.6.3—2019: Floor and Trench Drains

Table P2701.1

A112.14.1—03(2022): Backwater Valves

P3008.3

A112.18.1—2020/CSA B125.1—2020: Plumbing Supply Fittings

Table P2701.1, P2708.5, P2722.1, P2722.3, P2902.2, Table P2903.9.4

A112.18.2—2019/CSA B125.2—2019: Plumbing Waste Fittings

Table P2701.1, P2702.2

A112.18.3M—2002(R2020): Performance Requirements for Backflow Protection Devices and Systems in Plumbing Fixture Fittings

P2708.5, P2722.3

A112.18.6—2021/CSA B125.6—21: Flexible Water Connectors

P2906.7

A112.19.1—2020/CSA B45.2—2020: Enameled Cast-iron and Enameled Steel Plumbing Fixtures

Table P2701.1, P2711.1

A112.19.2—2020/CSA B45.1—2020: Ceramic Plumbing Fixtures

Table P2701.1, P2705.1, P2711.1, P2712.1, P2712.2, P2712.9

A112.19.3—2021/CSA B45.4—08(R2021): Stainless Steel Plumbing Fixtures

Table P2701.1, P2705.1, P2711.1, P2712.1

A112.19.5—2021/CSA B45.15—2021: Flush Valves and Spuds for Water-closets, Urinals and Tanks

Table P2701.1

A112.19.7—2012/CSA B45.10—2012(R2021): Hydromassage Bathtub Systems

Table P2701.1

A112.19.12—2019: Wall-mounted and Pedestal-mounted, Adjustable, Elevating, Tilting, and Pivoting Lavatory and Sink, and Shampoo Bowl Carrier Systems and Drain Waste Systems

Table P2701.1, P2711.4, P2714.2

A112.19.14—2013(R2018): Six-Liter Water Closets Equipped with Dual Flushing Device

P2712.1

A112.19.15—2012(R2017): Bathtub/Whirlpool Bathtubs with Pressure-sealed Doors

Table P2701.1, P2713.2

A112.36.2M—1991(R2017): Cleanouts

P3005.2.10.2

ASME A17.1—2019/CSA B44—2019: Safety Code for Elevators and Escalators

R321.1

ASME A112.4.2—2020/CSA B45.16—20: Water-closet Personal Hygiene Devices

P2722.5

ASME—continued

- ASSE 1002—2020/ASME A112.1002—2020/CSA B125.12—20: Anti-Siphon Fill Valves**
 Table P2701.1, Table P2902.3, P2902.4.1
- ASSE 1016—2020/ASME 112.1016—2020/CSA B125.16—2020: Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations**
 Table P2701.1, P2708.4, P2722.2
- ASSE 1070—2020/ASME A112.1070—2020: Performance Requirements for Water-temperature-limiting Devices**
 P2713.3, P2721.2
- B1.20.1—2019: Pipe Threads, General-purpose (Inch)**
 G2414.9, P3003.3.3, P3003.6.4, P3003.7.1, P3003.9.3
- B16.3—2021: Malleable-iron-threaded Fittings, 150 and 300**
 Table P2906.6
- B16.4—2021: Gray-iron-threaded Fittings**
 Table P2906.6, Table P3002.3
- B16.9—2018: Factory-made, Wrought-steel Buttwelding Fittings**
 Table P2906.6
- B16.11—2021: Forged Fittings, Socket-welding and Threaded**
 Table P2906.6
- B16.12—2009(R2019): Cast-iron-threaded Drainage Fittings**
 Table P3002.3
- B16.15—2018: Cast Alloy Threaded Fittings: Classes 125 and 250**
 Table P2906.6, Table P3002.3
- B16.18—2018: Cast-copper-alloy Solder Joint Pressure Fittings**
 Table P2906.6, Table P3002.3
- B16.22—2018: Wrought-copper and Copper-alloy Solder Joint Pressure Fittings**
 Table P2906.6, Table P3002.3
- B16.23—2021: Cast-copper-alloy Solder Joint Drainage Fittings (DWV)**
 Table P3002.3
- B16.26—2018: Cast-copper-alloy Fittings for Flared Copper Tubes**
 Table P2906.6, Table P3002.3
- B16.28—1994: Wrought-steel Buttwelding Short Radius Elbows and Returns**
 Table P2906.6
- B16.29—2017: Wrought-copper and Wrought-copper-alloy Solder Joint Drainage Fittings (DWV)**
 Table P3002.3
- B16.33—2012(R2017): Manually Operated Metallic Gas Valves for Use in Gas Piping Systems up to 125 psig (Sizes 1/2 through 2)**
 Table G2420.1.1
- B16.34—2020: Valves—Flanged, Threaded and Welding End**
 Table P2903.9.4
- B16.44—2012(R2017): Manually Operated Metallic Gas Valves for Use in Above-ground Piping Systems up to 5 psi**
 Table G2420.1.1
- B16.51—2018: Copper and Copper Alloy Press-Connect Pressure Fittings**
 Table M2101.1, M2103.3, Table P2906.6
- B36.10M—2018: Welded and Seamless Wrought-steel Pipe**
 G2414.4.2
- BPVC—2019: ASME Boiler and Pressure Vessel Code (Sections I, II, IV, V, VI and VIII)**
 M2001.1.1, G2452.1
- CSD-1—2021: Controls and Safety Devices for Automatically Fired Boilers**
 M2001.1.1, G2452.1

- 1001—2017: Performance Requirements for Atmospheric-type Vacuum Breakers**
Table P2902.3, P2902.3.2
- 1003—2011: Performance Requirements for Water-pressure-reducing Valves for Domestic Water Distribution Systems**
P2903.3.1
- 1008—2006: Performance Requirements for Plumbing Aspects of Residential Food Waste Disposer Units**
Table P2701.1
- 1010—2004: Performance Requirements for Water Hammer Arresters**
P2903.5
- 1011—2016: Performance Requirements for Hose Connection Vacuum Breakers**
Table P2902.3, P2902.3.2
- 1012—2009: Performance Requirements for Backflow Preventers with Intermediate Atmospheric Vent**
Table P2902.3, P2902.3.3, P2902.5.1, P2902.5.5.3
- 1013—2017: Performance Requirements for Reduced Pressure Principle Backflow Preventers and Reduced Pressure Principle Fire Protection Backflow Preventers**
Table P2902.3, P2902.3.5, P2902.5.1, P2902.5.5.3
- 1015—2017: Performance Requirements for Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies**
Table P2902.3, P2902.3.6
- 1017—2009: Performance Requirements for Temperature-actuated Mixing Valves for Hot Water Distribution Systems**
P2724.1, P2802.1, P2803.2
- 1018—2001: Performance Requirements for Trap Seal Primer Valves; Potable Water Supplied**
P3201.2.1.1, P3201.2.1.2
- 1019—2011(R2016): Performance Requirements for Freeze-resistant, Wall Hydrants, Vacuum Breaker, Draining Types**
Table P2701.1, Table P2902.3, P2902.3.2
- 1020—2004: Performance Requirements for Pressure Vacuum Breaker Assembly**
Table P2902.3, P2902.3.4
- 1023—1979: Performance Requirements for Hot Water Dispensers, Household-storage-type—Electrical**
Table P2701.1
- 1024—2017: Performance Requirements for Dual Check Backflow Preventers, Anti-siphon-type, Residential Applications**
Table P2902.3, P2902.3.7
- 1035—2008: Performance Requirements for Laboratory Faucet Backflow Preventers**
Table P2902.3, P2902.3.2
- 1044—2015: Performance Requirements for Trap Seal Primer Devices Drainage Types and Electronic Design Types**
P3201.2.1.3
- 1047—2011: Performance Requirements for Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies**
Table P2902.3, P2902.3.5
- 1048—2011: Performance Requirements for Double Check Detector Fire Protection Backflow Prevention Assemblies**
Table P2902.3, P2902.3.6
- 1050—2009: Performance Requirements for Stack Air Admittance Valves for Sanitary Drainage Systems**
P3114.1
- 1051—2009: Performance Requirements for Individual and Branch-type Air Admittance Valves for Plumbing Drainage Systems**
P3114.1
- 1052—2016: Performance Requirements for Hose Connection Backflow Preventers**
Table P2701.1, Table P2902.3, P2902.3.2
- 1056—2013: Performance Requirements for Spill-resistant Vacuum Breakers**
Table P2902.3, P2902.3.4
- 1060—2016: Performance Requirements for Outdoor Enclosures for Fluid-conveying Components**
P2902.6.1
- 1061—2015: Performance Requirements for Push Fit Fittings**
Table P2906.6, P2906.21

ASSE—continued

- 1062—2017: Performance Requirements for Temperature-actuated, Flow Reduction (TAFR) Valves for Individual Supply Fittings**
Table P2701.1, P2724.2
- 1066—1997: Performance Requirements for Individual Pressure Balancing In-line Valves for Individual Fixture Fittings**
P2722.4
- 1072—2007: Performance Requirements for Barrier-type Floor Drain Trap Seal Protection Devices**
P3201.2.1.4
- 1081—2014: Performance Requirements for Backflow Preventers with Integral Pressure Reducing Boiler Feed Valve and Intermediate Atmospheric Vent Style for Domestic and Light Commercial Water Distribution Systems**
Table P2902.3, P2902.3.3
- ASSE 1002—2020/ASME A112.1002—2020/CSA B125.12—20: Anti-Siphon Fill Valves**
Table P2701.1, Table P2902.3, P2902.4.1
- ASSE 1016—2020/ASME 112.1016—2020/CSA B125.16—2020: Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations**
Table P2701.1, P2708.4, P2722.2
- ASSE 1037—2015/ASME A112.1037—2015/CSA B125.37—15: Performance Requirements for Pressurized Flushing Devices for Plumbing Fixtures**
Table P2701.1
- ASSE 1070—2020/ASME A112.1070—2020/ CSA B125.70—20: Performance Requirements for Water-temperature-limiting Devices**
P2713.3, P2721.2, P2724.1

ASTM

ASTM International
100 Barr Harbor Drive, P.O. Box C700
West Conshohocken, PA 19428

- A36/A36M—14: Specification for Carbon Structural Steel**
R608.5.2.2
- A53/A53M—2018: Specification for Pipe, Steel, Black and Hot-dipped, Zinc-coated Welded and Seamless**
R407.3, Table M2101.1, G2414.4.2, Table P2906.4, Table P2906.5, Table P3002.1(1)
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AWC

American Wood Council
222 Catocin Circle SE, Suite 201
Leesburg, VA 20175

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AWPA

American Wood Protection Association
P.O. Box 361784
Birmingham, AL 35236-1784

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AWS

American Welding Society
8669 NW 36 Street, #130
Miami, FL 33166

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AWWA

American Water Works Association
6666 West Quincy Avenue
Denver, CO 80235

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CEN

European Committee for Standardization (EN)

Rue de la Science 23

Brussels, Belgium B - 1040

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CISPI

Cast Iron Soil Pipe Institute

2401 Fieldcrest Drive

Mundelein, IL 60060

301—18: Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Applications

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CPA

Composite Panel Association

19465 Deerfield Avenue, Suite 306

Leesburg, VA 20176

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CPSC

Consumer Product Safety Commission

4330 East-West Highway

Bethesda, MD 20814

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CSSB

Cedar Shake & Shingle Bureau
P.O. Box 1178
Sumas, WA 98295-1178

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DASMA

Door & Access Systems Manufacturers Association International
1300 Sumner Avenue
Cleveland, OH 44115-2851

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DHA

Decorative Hardwoods Association (formerly HPVA)
42777 Trade West Drive
Sterling, Virginia 20166

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DOC

United States Department of Commerce
1401 Constitution Avenue, NW
Washington, DC 20230

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DOTn

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1200 New Jersey Avenue SE
Washington, DC 20590

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500 C Street SW
Washington, DC 20472

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Norwood, MA 02062

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Gypsum Association
6525 Belcrest Road, Suite 480
Hyattsville, MD 20782

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Home Ventilating Institute
1740 Dell Range Blvd., Suite H, PMB 450
Cheyenne, WY 82009

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IAPMO

IAPMO Group
4755 E. Philadelphia Street
Ontario, CA 91761-USA

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ICC

International Code Council, Inc.
500 New Jersey Avenue NW
6th Floor
Washington, DC 20001

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3 Park Avenue, 17th Floor
New York, NY 10016-5997

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Chemin de Blandonnet 8
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MSS

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127 Park Street, NE
Vienna, VA 22180

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NAIMA

North American Insulation Manufacturers Association
11 Canal Center Plaza, Suite 101
Alexandria, VA 22314

AH 116—09: Fibrous Glass Duct Construction Standards, Fifth Edition

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NEMA

National Electrical Manufacturers Association
12300 17th Street North No. 900
Arlington, VA 22209

OS 4—2016: Requirements for Air-Sealed Boxes for Electrical and Communication Applications

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NFPA

National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02169-7471

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