

Part IX—Referenced Standards

CHAPTER 44 REFERENCED STANDARDS

User note:

***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
1827 Walden Office Square, Suite 550
Schaumburg, IL 60173

- AAMA/WDMA/CSA 101/1.S.2/A440—17: North American Fenestration Standards/Specifications for Windows, Doors and Skylights**
R308.6.9, R609.3, N1102.4.3
- 450—10: 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—13: 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—15: Voluntary Specification for Liquid Applied Flashing Used to Create a Water-resistive Seal around Exterior Wall Openings in Buildings**
R703.4
- AAMA/NPEA/NSA 2100—12: Specifications for Sunrooms**
R301.2.1.1.1

ACCA

Air Conditioning Contractors of America
2800 Shirlington Road, Suite 300
Arlington, VA 22206

- Manual D—2016: Residential Duct Systems**
Table R301.2(1), M1601.1, M1602.2
- Manual J—2016: Residential Load Calculation—Eighth Edition**
N1103.7, M1401.3
- Manual S—2014: Residential Equipment Selection**
N1103.7, M1401.3

ACI

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

- 318—14: Building Code Requirements for Structural Concrete**
R301.2.2.2.5, 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

REFERENCED STANDARDS

ACI—continued

332—14: 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: North American Specification for the Design of Cold-formed Steel Structural Members, 2016

R608.9.2, R608.9.3

AISI S220—15: North American Standard for Cold-formed Steel Framing—Nonstructural Members, 2015

R702.3.3

AISI S230—15: Standard for Cold-formed Steel Framing—Prescriptive Method for One- and Two-family Dwellings, 2015

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, R608.9.2, R608.9.3,
Figure 608.9(11), R608.10

AISI S240—15: North American Standard for Cold-Formed Steel Structural Framing

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—07: Laboratory Methods of Testing Fans for Aerodynamic Performance Rating

Table M1505.3

ANCE

Association of the Electric Sector
Av. Lázaro Cardenas No. 869
Col. Nueva Industrial Vallejo
C.P. 07700 México D.F.

NMX-J-521/2-40—ANCE—2019/CAN/CSA-22.2 No. 60335-2-40—12/UL 60335-2-40—2019: Household and Similar Electric Appliances Safety, 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—16: Installation of Ceramic Tile in the Wet-set Method, with Portland Cement Mortar

R702.4.1

A108.1B—99: 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—99: Installation of Ceramic Tile with Organic Adhesives or Water-Cleanable Tile-setting Epoxy Adhesive

R702.4.1

A108.5—99: Installation of Ceramic Tile with Dry-set Portland Cement Mortar or Latex Portland Cement Mortar

R702.4.1

A108.6—99: Installation of Ceramic Tile with Chemical-resistant, Water-cleanable Tile-setting and -grouting Epoxy

R702.4.1

A108.11—99: Interior Installation of Cementitious Backer Units

R702.4.1

ANSI 117—2015: Standard Specifications for Structural Glued Laminated Timber of Softwood Species

R502.1.3, R602.1.3, R802.1.3

A118.1—16: American National Standard Specifications for Dry-set Portland Cement Mortar

R702.4.1

ANSI—continued

- A118.3—13: 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—16: American National Standard Specifications for Modified Dry-Set Cement Mortar**
R606.2.11
- A118.10—99: Specification for Load-bearing, Bonded, Waterproof Membranes for Thin-set Ceramic Tile and Dimension Stone Installation**
P2709.2, P2709.2.4
- A136.1—08: American National Standard Specifications for Organic Adhesives for Installation of Ceramic Tile**
R702.4.1
- A137.1—17: American National Standard Specifications for Ceramic Tile**
R702.4.1
- LC1/CSA 6.26—18: Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST)**
R403.5.5, G2414.5.4, G2411.3, G2415.5
- LC4/CSA 6.32—12: Press-connect Metallic Fittings for Use in Fuel Gas Distribution Systems**
G2414.10.1, G2414.10.2, G2414.10.3, G2415.5
- Z21.1—2010: Household Cooking Gas Appliances**
G2447.1, M1503.2
- Z21.5.1/CSA 7.1—14: Gas Clothes Dryers—Volume I—Type I Clothes Dryers**
G2438.1
- Z21.8—94 (R2002): Installation of Domestic Gas Conversion Burners**
G2443.1
- Z21.10.1/CSA 4.1—12: 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—11: 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—11: Gas-fired Room Heaters—Volume II—Unvented Room Heaters**
G2445.1
- Z21.13/CSA 4.9—11: Gas-fired Low-pressure Steam and Hot Water Boilers**
G2452.1
- Z21.15/CSA 9.1—09: 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—06: Connectors for Gas Appliances**
G2422.1, G2422.2
- Z21.40.1/CSA 2.91—96 (R2011): Gas-fired, Heat-activated Air-conditioning and Heat Pump Appliances**
G2449.1
- Z21.40.2/CSA 2.92—96 (R2011): Air-conditioning and Heat Pump Appliances (Thermal Combustion)**
G2449.1
- Z21.42—2014: Gas-fired Illuminating Appliances**
G2450.1
- Z21.47/CSA 2.3—12: Gas-fired Central Furnaces**
G2442.1
- Z21.50/CSA 2.22—16: Vented Gas Fireplaces**
G2434.1
- Z21.54—2009: Gas Hose Connectors for Portable Outdoor Gas-fired Appliances**
G2422.1
- Z21.56/CSA 4.7—17: Gas-fired Pool Heaters**
G2441.1

REFERENCED STANDARDS

ANSI—continued

- Z21.58—95/CSA 1.6—13: Outdoor Cooking Gas Appliances**
G2447.1
- Z21.60/CSA 2.26—12: Decorative Gas Appliances for Installation in Solid Fuel-burning Fireplaces**
G2432.1
- Z21.69/CSA 6.16—09: Connectors for Movable Gas Appliances**
G2422.1.5
- Z21.75/CSA 6.27—07: Connectors for Outdoor Gas Appliances and Manufactured Homes**
G2422.1
- Z21.80/CSA 6.22—11: Line Pressure Regulators**
G2421.1
- ANSI/CSA FC 1—12: Stationary Fuel Cell Power Systems**
M1903.1
- Z21.84—12: Manually Listed, Natural Gas Decorative Gas Appliances for Installation in Solid Fuel-burning Fireplaces**
G2432.1, G2432.2
- Z21.86/CSA 2.32—08: Gas-fired Vented Space Heating Appliances**
G2436.1, G2437.1, G2446.1
- Z21.88/CSA 2.33—16: Vented Gas Fireplace Heaters**
G2435.1
- Z21.91—07: Ventless Firebox Enclosures for Gas-fired Unvented Decorative Room Heaters**
G2445.7.1
- Z21.93/CSA 6.30—13: Excess Flow Valves for Natural and LP Gas with Pressures up to 5 psig**
G2421.4
- Z21.97—12: Outdoor Decorative Appliances**
G2454.1
- Z83.6—90 (R1998): Gas-fired Infrared Heaters**
G2451.1
- Z83.8/CSA 2.6—09: Gas-fired Unit Heaters, Gas Packaged Heaters, Gas Utility Heaters and Gas-fired Duct Furnaces**
G2444.1
- Z83.19—01 (R2009): Gas-fuel 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, Table R303.3.1(2)

APA

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

- ANSI/A190.1—2017: Structural Glued-laminated Timber**
R502.1.3, R602.1.3, R802.1.2
- ANSI/APA PRP 210—2014: Standard for Performance-rated Engineered Wood Siding**
R604.1, Table R703.3(1), R703.3.4
- ANSI/APA PRG 320—2017: Standard for Performance-rated Cross Laminated Timber**
R502.1.6, R602.1.6, R802.1.6
- 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—2013: Standard for Performance-Rated Structural Insulated Panels in Wall Applications**
R602.1.11, R610.3, R610.4
- APA E30—15: Engineered Wood Construction Guide**
Table R503.2.1.1(1), R503.2.2, R803.2.2, R803.2.3

APSP

The Association of Pool & Spa Professionals
211 Eisenhower Avenue, Suite 500
Alexander, VA 22314

ANSI/APSP/ICC 14—2014: American National Standard for Portable Electric Spa Energy Efficiency
N1103.11

ANSI/APSP/ICC 15a—2011: American National Standard for Residential Swimming Pool and Spa Energy Efficiency—includes Appendix A Approved January 9, 2013
N1103.12

ASCE/SEI

American Society of Civil Engineers
Structural Engineering Institute
1801 Alexander Bell Drive
Reston, VA 20191-4400

7—16: Minimum Design Loads and Associated Criteria for Buildings and Other Structures
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), Table R608.7(1A), Table R608.7(1B), Table R608.7(1C), R608.9.2,
R608.9.3, R609.2, R609.6.2, AH107.4.3

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
1791 Tullie Circle NE
Atlanta, GA 30329

ASHRAE—2001: 2001 ASHRAE Handbook of Fundamentals
Table N1105.5.2(1)

ASHRAE—2017: ASHRAE Handbook of Fundamentals
N1102.1.5, P3001.2, P3101.4

ASHRAE 193—2010(RA 2014): Method of Test for Determining Air Tightness of HVAC Equipment
N1103.3.2.1

34—2019: Designation and Safety Classification of Refrigerants
M1411.1

ASME

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

ASME A17.1—2016/CSA B44—16: Safety Code for Elevators and Escalators
R321.1

A18.1—2014: Safety Standard for Platforms and Stairway Chair Lifts
R321.2

A112.1.2—2012: Air Gaps in Plumbing Systems (For Plumbing Fixtures and Water Connected Receptors)
P2717.1, Table P2902.3, P2902.3.1

A112.1.3—2000 (Reaffirmed 2015): 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(R2012): 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—2013/CSA B45.9—13: Macerating Toilet Systems and Related Components
Table P2701.1, P3007.5

REFERENCED STANDARDS

ASME—continued

- A112.4.1—2009: Water Heater Relief Valve Drain Tubes**
P2804.6.1
- ASME A112.4.2—2015/CSA B45.16—15: Water-closet Personal Hygiene Devices**
P2722.5
- A112.4.3—1999 (R2010): Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System**
P3003.14
- A112.4.14—2004 (R2016): Manually Operated, Quarter-turn Shutoff Valves for Use in Plumbing Systems**
Table P2903.9.4
- A112.6.2—2000 (R2016): Framing-affixed Supports for Off-the-floor Water Closets with Concealed Tanks**
Table P2701.1, P2702.4
- A112.6.3—2001 (R2016): Floor and Trench Drains**
Table P2701.1
- A112.14.1—03(2012): Backwater Valves**
P3008.3
- A112.18.1—2017/CSA B125.1—2017: Plumbing Supply Fittings**
Table P2701.1, P2708.5, P2722.1, P2722.3, P2727.2, P2902.2, Table P2903.9.4
- A112.18.2—2015/CSA B125.2—2015: Plumbing Waste Fittings**
Table P2701.1, P2702.2
- A112.18.3—2002(R2012): Performance Requirements for Backflow Protection Devices and Systems in Plumbing Fixture Fittings**
P2708.5, P2722.3
- A112.18.6—2017/CSA B125.6—17: Flexible Water Connectors**
P2906.7
- A112.19.1—2013/CSA B45.2—2013: Enameled Cast-iron and Enameled Steel Plumbing Fixtures**
Table P2701.1, P2711.1
- A112.19.2—2013/CSA B45.1—2013: Ceramic Plumbing Fixtures**
Table P2701.1, P2705.1, P2711.1, P2712.1, P2712.2, P2712.9
- A112.19.3—2008/CSA B45.4—08 (R2013): Stainless Steel Plumbing Fixtures**
Table P2701.1, P2705.1, P2711.1, P2712.1
- A112.19.5—2017/CSA B45.15—2017: Flush Valves and Spuds for Water-closets, Urinals and Tanks**
Table P2701.1
- A112.19.7—2017/CSA B45.10—2017: Hydromassage Bathtub Systems**
Table P2701.1
- A112.19.12—2014: 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: Six-Liter Water Closets Equipped with Dual Flushing Device**
P2712.1
- A112.19.15—2012: Bathtub/Whirlpool Bathtubs with Pressure-sealed Doors**
Table P2701.1, P2713.2
- A112.36.2m—1991 (R2012): Cleanouts**
P3005.2.10.2
- ASSE 1002—2015/ASME A112.1002—2015/CSA B125.12—15: Anti-Siphon Fill Valves**
Table P2701.1, Table P2902.3, P2902.4.1
- B1.20.1—2013: Pipe Threads, General-purpose (Inch)**
G2414.9, P3003.3.3, P3003.6.4, P3003.7.1, P3003.9.3
- B16.3—2016: Malleable-iron-threaded Fittings, 150 and 300**
Table P2906.6
- B16.4—2016: Gray-iron-threaded Fittings**
Table P2906.6, Table P3002.3
- B16.9—2012: Factory-made, Wrought-steel Buttwelding Fittings**
Table P2906.6

ASME—continued

- B16.11—2016: Forged Fittings, Socket-welding and Threaded**
Table P2906.6
- B16.12—2009 (R2014): Cast-iron-threaded Drainage Fittings**
Table P3002.3
- B16.15—2013: Cast-Alloy-threaded Fittings: Classes 125 and 250**
Table P2906.6, Table P3002.3
- B16.18—2012: Cast-copper-alloy Solder Joint Pressure Fittings**
Table P2906.6, Table P3002.3
- B16.22—2013: Wrought-copper and Copper-alloy Solder Joint Pressure Fittings**
Table P2906.6, Table P3002.3
- B16.23—2016: Cast-copper-alloy Solder Joint Drainage Fittings (DWV)**
Table P3002.3
- B16.26—2016: 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—2012: Wrought-copper and Wrought-copper-alloy Solder Joint Drainage Fittings (DWV)**
Table P3002.3
- B16.33—2012: 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—2015: Valves—Flanged, Threaded and Welding End**
Table P2903.9.4
- B16.44—2012: Manually Operated Metallic Gas Valves for Use in Above-ground Piping Systems up to 5 psi**
Table G2420.1.1
- B16.51—2013: Copper and Copper Alloy Press-Connect Pressure Fittings**
Table M2101.1, M2103.3, Table P2906.6
- B36.10M—2004(R2015): Welded and Seamless Wrought-steel Pipe**
G2414.4.2
- BPVC—2015: ASME Boiler and Pressure Vessel Code (Sections I, II, IV, V, VI and VIII)**
M2001.1.1, G2452.1
- CSD-1—2016: Controls and Safety Devices for Automatically Fired Boilers**
M2001.1.1, G2452.1
- ASSE 1016—2017/ASME 112.1016—2017/CSA B125.16—2017: Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations**
Table P2701.1, P2708.4, P2722.2
- ASSE 1070—2015/ASME A112.1070—2015/CSA B125.70—15: Performance Requirements for Water-temperature-limiting Devices**
P2713.3, P2721.2

ASSE

ASSE International
18927 Hickory Creek Drive, Suite 220
Mokena, IL 60448

- 1001—2016: Performance Requirements for Atmospheric-type Vacuum Breakers**
Table P2902.3, P2902.3.2
- ASSE 1002—2015/ASME A112.1002—2015/CSA B125.12—15: Anti-Siphon Fill Valves**
Table P2701.1, Table P2902.3, P2902.4.1
- 1003—2009: 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

REFERENCED STANDARDS

ASSE—continued

- 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
- ASSE 1016—2017/ASME 112.1016—2017/CSA B125.16—2017: Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations**
Table P2701.1, P2708.4, P2722.2
- 1017—2010: Performance Requirements for Temperature-actuated Mixing Valves for Hot Water Distribution Systems**
P2724.1, P2802.1, P2803.2
- 1018—2017: Performance Requirements for Trap Seal Primer Valves; Potable Water Supplied**
P3201.2.1, P3201.2.2
- 1019—2016: 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—2016: Performance Requirements for Hot Water Dispensers, Household-storage-type—Electrical**
Table P2701.1
- 1024—2016: 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
- ASSE 1037—2015/ASME A112.1037—2015/CSA B125.37—15: Performance Requirements for Pressurized Flushing Devices for Plumbing Fixtures**
Table P2701.1
- 1044—2010: Performance Requirements for Trap Seal Primer Devices Drainage Types and Electronic Design Types**
P3201.2.1.3
- 1047—2017: Performance Requirements for Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies**
Table P2902.3, P2902.3.5
- 1048—2017: 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
- 1062—2016: Performance Requirements for Temperature-actuated, Flow Reduction (TAFR) Valves for Individual Supply Fittings**
Table P2701.1, P2724.2

ASSE—continued

1066—2016: Performance Requirements for Individual Pressure Balancing In-line Valves for Individual Fixture Fittings
P2722.4

ASSE 1070—2015/ASME A112.1070—2015/CSA B125.70—15 : Performance Requirements for Water-temperature-limiting Devices
P2713.3, P2721.2, P2724.1

1072—2007: Performance Requirements for Barrier-type Floor Drain Trap Seal Protection Devices
P3201.2.1.4

ASTM

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

A36/A36M—14: Specification for Carbon Structural Steel
R606.15, R608.5.2.2

A53/A53M—12: 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)

A74—15: Specification for Cast-iron Soil Pipe and Fittings
Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3005.2.6, Table P3302.1

A106/A106M—14: Specification for Seamless Carbon Steel Pipe for High-temperature Service
Table M2101.1, G2414.4.2

A123/A123M—15: Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products
Table 507.2.3

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AWC

American Wood Council
 222 Catoclin 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)

Central Secretariat

Rue de Stassart 36

B-10 50 Brussels

EN 15250-2007: Slow Heat Release Appliances Fired by Solid Fuel Requirements and Test Methods

R1002.2

CISPI

Cast Iron Soil Pipe Institute

2401 Fieldcrest Drive

Mundelein, IL 60060

301—12: 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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CSA

CSA Group
8501 East Pleasant Valley Road
Cleveland, OH 44131-5516

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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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DOC

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

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DOTn

U.S. Department of Transportation
1200 New Jersey Avenue SE
East Building, 2nd floor
Washington, DC 20590

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FEMA

Federal Emergency Management Agency
500 C Street SW
Washington, DC 20472

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FM

FM Approvals
 Headquarters Office
 1151 Boston-Providence Turnpike
 P.O. Box 9102
 Norwood, MA 02062

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GA

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

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HPVA

Hardwood Plywood & Veneer Association
 1825 Michael Faraday Drive
 Reston, Virginia 20190

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HVI

Home Ventilating Institute
 1000 North Rand Road Suite 214
 Wauconda, IL 60084

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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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IEEE

Institute of Electrical and Electronic Engineers, Inc.
3 Park Avenue, 17th Floor
New York, NY 10016-5997

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ISO

International Organization for Standardization
Chemin de Blandonnet 8
CP 401
1214 Vernier
Geneva, Switzerland

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MSS

Manufacturers Standardization Society of the Valve and Fittings Industry
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

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NFPA

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

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NFRC

National Fenestration Rating Council, Inc.
6305 Ivy Lane, Suite 140
Greenbelt, MD 20770

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NGWA

National Ground Water Association
601 Dempsey Road
Westerville, OH 43081

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NSF

NSF International
789 N. Dixboro Road
P.O. Box 130140
Ann Arbor, MI 48105

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PCA

Portland Cement Association
 5420 Old Orchard Road
 Skokie, IL 60077

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SBCA

Structural Building Components Association
 6300 Enterprise Lane
 Madison, WI 53719

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SMACNA

Sheet Metal & Air Conditioning Contractors National Assoc. Inc.
 4021 Lafayette Center Road
 Chantilly, VA 22021

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TMS

The Masonry Society
 105 South Sunset Street, Suite Q
 Longmont, CO 80501

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TPI

Truss Plate Institute
218 N. Lee Street, Suite 312
Alexandria, VA 22314

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UL

UL LLC
333 Pfingsten Road
Northbrook, IL 60062

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- 55A—04: Materials for Built-up Roof Coverings**
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ULC

ULC
13775 Commerce Parkway
Richmond, BC V6V 2V4

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US-FTC

United States-Federal Trade Commission
600 Pennsylvania Avenue NW
Washington, DC 20580

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WDMA

Window and Door Manufacturers Association
2025 M Street NW, Suite 800
Washington, DC 20036-3309

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WMA

World Millwork Alliance (formerly Association of Millwork Distributors Standards AMD)
10047 Robert Trent Parkway
New Port Richey, FL 34655-4649

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