

Part IX—Referenced Standards

CHAPTER 44 REFERENCED STANDARDS

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

Standard reference number	Title	Referenced in code section number
AAMA/WDMA/CSA 101/I.S.2/A440—11	North American Fenestration Standards/Specifications for Windows, Doors and Skylights	R308.6.9, R612.3, N1102.4.3
450—09	Voluntary Performance Rating Method for Mullered Fenestration Assemblies.	R612.8
506—08	Voluntary Specifications for Hurricane Impact and Cycle Testing of Fenestration Products.	R612.6.1
711—07	Voluntary Specification for Self-adhering Flashing Used for Installation of Exterior Wall Fenestration Products	R703.8

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

Standard reference number	Title	Referenced in code section number
318—11	Building Code Requirements for Structural Concrete	R301.2.2.2.4, R301.2.2.3.4, Table R402.1.2(2), R402.2, R404.1.2, Table R404.1.2(5), Table R404.1.2(7), Table R404.1.2(8), Table R404.1.2(9), R404.1.2.1, R404.1.2.3, R404.1.2.4, R404.1.4.2, R404.5.1, R611.1, R611.1.1, R611.1.2, R611.2, R611.5.1, R611.6.1, R611.8.2, R611.9.2, R611.9.3
332—10	Code Requirements for Residential Concrete Construction	R402.2, R403.1, R404.1.2, R404.1.2.4, R404.1.4.2, R506.1
530—11	Building Code Requirements for Masonry Structures.	R404.1.1, R606.1, R606.1.1, R606.12.1, R606.12.2.2.2, R606.12.2.2.2, R606.12.2.3.1, R606.12.3.1, Table R703.4
530.1—11	Specification for Masonry Structures.	R404.1.1, R606.1, R606.1.1, R606.12.1, R606.12.2.2.1, R606.12.2.2.2, R606.12.3.1, Table R703.4

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

Standard reference number	Title	Referenced in code section number
Manual D—09	Residential Duct Systems.	M1601.1, M1602.2
Manual J—11	Residential Load Calculation—Eighth Edition	N1103.6, M1401.3
Manual S—10	Residential Equipment Selection	N1103.6, M1401.3

REFERENCED STANDARDS

AFPA

American Forest and Paper Association
1111 19th Street, NW, Suite 800
Washington, DC 20036

Standard reference number	Title	Referenced in code section number
AFPA—2012	Span Tables for Joists and Rafters	R502.3, R802.4, R802.5
ANSI/AF&PA WFCM—2012	Wood Frame Construction Manual for One- and Two-family Dwellings	R301.1.1, R301.2.1.1, R611.9.2, R611.9.3, R611.10
NDS—2012	National Design Specification (NDS) for Wood Construction— with 2005 Supplement	R404.2.2, R502.2, Table R503.1, R602.3, Table R602.3.1, R611.9.2, R611.9.3, R802.2
PWF—2007	Permanent Wood Foundation Design Specification	R401.1, R404.2.3

AIISI

American Iron and Steel Institute
1140 Connecticut Ave, Suite 705
Washington, DC 20036

Standard reference number	Title	Referenced in code section number
AIISI S100—07/S2—10	North American Specification for the Design of Cold-formed Steel Structural Members, with Supplement 2, dated 2010	R505.1.3, R603.6, R611.9.2, R611.9.3, R804.3.7
AIISI S230—07/S2—08	Standard for Cold-formed Steel Framing—Prescriptive Method for One- and Two-family Dwellings, with Supplement 2, dated 2008	R301.1.1, R301.2.1.1, R301.2.2.3.1, R301.2.2.3.5, R603.6, R603.9.4.1, R603.9.4.2, R611.9.2, R611.9.3, R611.10

AITC

American Institute of Timber Construction
7012 S. Revere Parkway, Suite 140
Centennial, CO 80112

Standard reference number	Title	Referenced in code section number
ANSI/AITC A 190.1—07	Structural Glued-laminated Timber	R502.1.5, R602.1.2, R802.1.4

ANSI

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

Standard reference number	Title	Referenced in code section number
210	Laboratory Methods of Testing Fans for Certified Aerodynamic Performance Rating	M1507.3
A108.1A—99	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
A118.1—99	American National Standard Specifications for Dry-set Portland Cement Mortar	R702.4.1
A118.3—99	American National Standard Specifications for Chemical-resistant, Water-cleanable Tile-setting and -grouting Epoxy, and Water-cleanable Tile-setting Epoxy Adhesive	R702.4.1
A118.10—99	Specification for Load-bearing, Bonded, Waterproof Membranes for Thin-set Ceramic Tile and Dimension Stone Installation	P2709.2, P2709.2.4

ANSI—continued

A136.1—99	American National Standard Specifications for Organic Adhesives for Installation of Ceramic Tile	R702.4.1
A137.1—88	American National Standard Specifications for Ceramic Tile	R702.4.1
A208.1—2009	Particleboard	R503.3.1, R605.1
LC1/CSA 6.26—05	Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing (CSST)	G2414.5.3
LC4—07	Press-connect Copper and Copper-alloy Fittings for Use in Fuel Gas Distribution Systems	G2414.10.2
Z21.1—05	Household Cooking Gas Appliances	G2447.1
Z21.5.1/CSA 7.1—06	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—09	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—04	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—07	Gas-fired Room Heaters—Volume II—Unvented Room Heaters	G2445.1
Z21.13/CSA 4.9—10	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)	P2803.2, P2803.7
Z21.24—97	Connectors for Gas Appliances	G2422.1
Z21.40.1/ CSA 2.91—96 (R2002)	Gas-fired, Heat-activated Air-conditioning and Heat Pump Appliances	G2449.1
Z21.40.2/ CSA 2.92—96 (R2002)	Gas-fired, Work-activated Air-conditioning and Heat Pump Appliances (Internal Combustion)	G2449.1
Z21.42—93 (R2002)	Gas-fired Illuminating Appliances	G2450.1
Z21.47/CSA 2.3—06	Gas-fired Central Furnaces	G2442.1
Z21.50/CSA 2.22—07	Vented Gas Fireplaces	G2434.1
Z21.56/CSA 4.7—06	Gas-fired Pool Heaters	G2441.1
Z21.58—95/CSA 1.6—07	Outdoor Cooking Gas Appliances	G2447.1
Z21.60/CSA 2.26—03	Decorative Gas Appliances for Installation in Solid Fuel-burning Fireplaces	G2432.1
Z21.75/CSA 6.27—07	Connectors for Outdoor Gas Appliances	G2422.1
Z21.80—03	Line Pressure Regulators	G2421.1
Z21.83—98	Fuel Cell Power Plants	M1903.1
Z21.84—02	Manually Listed, Natural Gas Decorative Gas Appliances for Installation in Solid Fuel-burning Fireplaces—with Addenda Z21.84a—2003	G2432.1, G2432.2
Z21.86—04	Gas-fired Vented Space Heating Appliances	G2436.1, G2437.1, G2446.1
Z21.88—02	Vented Gas Fireplace Heaters—with Addenda A21.88a—2003 and Z21.88b—2004	G2435.1
Z21.91—01	Ventless Firebox Enclosures for Gas-fired Unvented Decorative Room Heaters	G2445.7.1
Z21.97—09	Outdoor Decorative Appliances	G2454.1
Z83.6—90 (R1998)	Gas-fired Infrared Heaters	G2451.1
Z83.8—02	Gas-fired Unit Heaters and Gas-fired Duct Furnaces—with Addenda Z83.8a—2003	G2444.1
Z83.19—01 (R2005)	Gas-fuel High-intensity Infrared Heaters	G2451.1
Z83.20—08	Gas-fired Low-intensity Infrared Heaters Outdoor Decorative Appliances	G2451.1
Z97.1—09	Safety Glazing Materials Used in Buildings—Safety Performance Specifications and Methods of Test	R308.1.1, R308.3.1
Z124.1—95	Plastic Bathtub Units	Table P2701.1
Z124.2—95	Plastic Shower Receptors and Shower Stalls	Table P2701.1
Z124.3—95	Plastic Lavatories	Table P2701.1, P2711.1, P2711.2
Z124.4—96	Plastic Water Closet Bowls and Tanks	Table P2701.1, P2712.1
Z124.6—97	Plastic Sinks	Table P2701.1



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

Standard reference number	Title	Referenced in code section number
ANSI/APA PRP 210—08	Standard for Performance-rated Engineered Wood Siding	R604.1, Table R703.4
APA E30—03	Engineered Wood Construction Guide	Table R503.2.1.1(1), R503.2.2, R803.2.2, R803.2.3

REFERENCED STANDARDS

APSP

The Association of Pool & Spa Professionals
2111 Eisenhower Avenue
Alexandria, VA 22314

Standard reference number	Title	Referenced in code section number
ANSI/APSP 7—06	Standard for Suction Entrapment Avoidance in Swimming Pools Wading Pools, Spas, Hot Tubs and Catch Basins	AG106.1
ANSI/NSPI 3—99	Standard for Permanently Installed Residential Spas	AG104.1
ANSI/NSPI 4—2007	Standard for Above-ground/On-ground Residential Swimming Pools	AG103.2
ANSI/NSPI 5—2003	Standard for Residential In-ground Swimming Pools	AG103.1
ANSI/NSPI 6—99	Standard for Residential Portable Spas	AG104.2

ASCE/SEI

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

Standard reference number	Title	Referenced in code section number
7—10	Minimum Design Loads for Buildings and Other Structures	R301.2.1.1, R301.2.1.2, R301.2.1.5, R301.2.1.5.1, Table R611.6(1), Table R611.6(2), Table R611.6(3), Table R611.6(4), Table R611.7(1A), R611.9.2, R611.9.3, Table R802.11, AH107.4.3
24—05	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, R3223.3, AG103.3
32—01	Design and Construction of Frost-protected Shallow Foundations	R403.1.4.1
402—11	Building Code Requirements for Masonry Structures	R404.1.1, R606.1, R606.1.1, R606.12.1, R606.12.2.2.1, R606.12.2.2, R606.12.3.1, Table R703.4
602—11	Specification for Masonry Structures	R606.1, R606.1.1, R606.12.1, R606.12.2.2.1, R606.12.2.2, R606.12.3.1, Table R703.4

ASHRAE

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, NE
Atlanta, GA 30329

Standard reference number	Title	Referenced in code section number
ASHRAE—2009	ASHRAE Handbook of Fundamentals	N1102.1.4, Table N1105.5.2(1), P3001.2, P3101.4, P3103.2
ASHRAE 193—2010	Method of Test for Determining Air Tightness of HVAC Equipment	N1103.2.2.1
34—2010	Designation and Safety Classification of Refrigerants	M1411.1

ASME

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

Standard reference number	Title	Referenced in code section number
ASME/A17.1—2007/ CSA B44—2007	Safety Code for Elevators and Escalators—with A17.1a/CSA B44a—08 Addenda	R321.1
A18.1—2008	Safety Standard for Platforms and Stairway Chair Lifts	R321.2
A112.1.2—2004	Air Gaps in Plumbing Systems	Table P2902.3, P2902.3.1
A112.1.3—2000 (Reaffirmed 2005)	Air Gap Fittings for Use with Plumbing Fixtures, Appliances and Appurtenances	Table P2701.1, P2902.3.1

ASME—continued

A112.3.1—2007	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—2000 (R2004)	Macerating Toilet Systems and Related Components	Table P2701.1, P3007.5
A112.4.1—1993 (R2002)	Water Heater Relief Valve Drain Tubes	P2803.6.1
A112.4.2—2003 (R2008)	Water-closet Personal Hygiene Devices	P2722.5
A112.4.3—1999 (R2004)	Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System	P3003.19
A112.6.1M—1997 (R2002)	Floor-affixed Supports for Off-the-floor Plumbing Fixtures for Public Use	Table P2701.1, P2702.4
A112.6.2—2000 (R2004)	Framing-affixed Supports for Off-the-floor Water Closets with Concealed Tanks	Table P2701.1, P2702.4
A112.6.3—2001 (R2007)	Floor and Trench Drains	Table P2701.1
A112.14.1—03 (Reaffirmed 2008)	Backwater Valves	P3008.2
A112.18.1—2005/ CSA B125.1—2010	Plumbing Supply Fittings	Table P2701.1, P2708.4, P2708.5, P2722.1, P2902.2
A112.18.2—2005/ CSA B125.2—2005	Plumbing Waste Fittings with 2007 and 2008 Supplements	Table P2701.1, P2702.2
A112.18.3—2002 (Reaffirmed 2008)	Performance Requirements for Backflow Protection Devices and Systems in Plumbing Fixture Fittings	P2708.4, P2722.3
A112.18.6/ CSA B125.6—2009	Flexible Water Connectors	P2905.7
A112.19.1M/ CSA B45.2—2008	Enameled Cast-iron and Enameled Steel Plumbing Fixtures	Table P2701.1, P2711.1
A112.19.2—2008/ CSA B45.1—2008	Ceramic Plumbing Fixtures	Table P2701.1, P2705.1, P2711.1, P2712.1, P2712.2, P2712.9
A112.19.3—2008/ CSA B45.4—2008	Stainless Steel Plumbing Fixtures	Table P2701.1, P2705.1, P2711.1, P2712.1
A112.19.4M—1994 (R2004)	Porcelain-enameled-formed Steel Plumbing Fixtures—with 1998 and 2000 Supplements	Table P2701.1, P2711.1
A112.19.5/ CSA B45.15—2009	Trim for Water-closet Bowls, Tanks and Urinals	Table P2701.1
A112.19.7/ CSA B45.10—2009	Hydromassage Bathtub Appliances	Table P2701.1
A112.19.12—2006	Wall-mounted and Pedestal-mounted, Adjustable and Pivoting Lavatory and Sink Carrier Systems	Table P2701.1, P2711.4, P2714.2
A112.19.15—2005	Bathtub/Whirlpool Bathtubs with Pressure-sealed Doors	Table P2701.1, P2713.2
B1.20.1—1983 (R2006)	Pipe Threads, General-purpose (Inch)	G2414.9, P3003.3.3, P3003.5.3, P3003.10.4, P3003.12.1, P3003.14.3
B16.3—2006	Malleable-iron-threaded Fittings, Classes 150 and 300	Table P2905.6
B16.4—2006	Gray-iron-threaded Fittings Classes, 125 and 250	Table P2905.6, Table P3002.3
B16.9—2007	Factory-made, Wrought-steel Buttwelding Fittings	Table P2905.6
B16.11—2005	Forged Fittings, Socket-welding and Threaded	Table P2905.6
B16.12—1998	Cast-iron-threaded Drainage Fittings	Table P2905.6, Table P3002.3(R2006)
B16.15—2006	Cast-bronze-threaded Fittings	Table P2905.6, Table P3002.3
B16.18—2001 (R2005)	Cast-copper-alloy Solder Joint Pressure Fittings	Table P2905.6, Table P3002.3
B16.22—2001 (R2005)	Wrought-copper and Copper-alloy Solder Joint Pressure Fittings	Table P2905.6, Table P3002.3
B16.23—2002 (R2006)	Cast-copper-alloy Solder Joint Drainage Fittings (DWV)	Table P2905.6, Table P3002.3
B16.26—2006	Cast-copper-alloy Fittings for Flared Copper Tubes	Table P2905.6, Table P3002.3
B16.28—1994	Wrought-steel Buttwelding Short Radius Elbows and Returns	Table P2905.6
B16.29—2007	Wrought-copper and Wrought-copper-alloy Solder Joint Drainage Fittings (DWV)	Table P2905.6, Table P3002.3
B16.33—2002 (Reaffirmed 2007)	Manually Operated Metallic Gas Valves for Use in Gas Piping Systems up to 125 psig (Sizes 1/2 through 2)	Table G2420.1.1
B16.44—2002 (Reaffirmed 2007)	Manually Operated Metallic Gas Valves for Use in Above-ground Piping Systems up to 5 psi	Table G2420.1.1
B36.10M—2004	Welded and Seamless Wrought-steel Pipe	G2414.4.2
BPVC—2007	ASME Boiler and Pressure Vessel Code (2007 Edition)	M2001.1.1, G2452.1
CSD-1—2009	Controls and Safety Devices for Automatically Fired Boilers	M2001.1.1, G2452.1

REFERENCED STANDARDS

ASSE

American Society of Sanitary Engineering
 901 Canterbury, Suite A
 Westlake, OH 44145

Standard reference number	Title	Referenced in code section number
1001—2008	Performance Requirements for Atmospheric-type Vacuum Breakers	Table P2902.3, P2902.3.2
1002—2008	Performance Requirements for Anti-siphon Fill Valves for Water Closet Flush Tank.	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
1011—2004	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
1013—2009	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
1015—2009	Performance Requirements for Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies	Table P2902.3, P2902.3.6
1016—2010	Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations.	Table P2701.1, P2708.3, P2722.2
1017—2010	Performance Requirements for Temperature-actuated Mixing Valves for Hot Water Distribution Systems	P2724.1, P2802.2
1019—2010	Performance Requirements for Freeze-resistant, Wall Hydrants, Vacuum Breaker, Draining Types	Table P2701.1, P2902.3
1020—2004	Performance Requirements for Pressure Vacuum Breaker Assembly	Table P2902.3, P2902.3.4
1023—2010	Performance Requirements for Hot Water Dispensers, Household-storage-type—Electrical	Table P2701.1
1024—2004	Performance Requirements for Dual Check Backflow Preventers, Anti-siphon-type, Residential Applications	Table P2902.3
1035—2008	Performance Requirements for Laboratory Faucet Backflow Preventers	Table P2902.3, P2902.3.2
1037—2010	Performance Requirements for Pressurized Flushing Devices (Flushometer) for Plumbing Fixtures	Table P2701.1
1047—2009	Performance Requirements for Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies	Table P2902.3, P2902.3.5
1048—2009	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—2004	Performance Requirements for Hose Connection Backflow Preventers	Table P2701.1, Table P2902.3, P2902.3.2
1056—2010	Performance Requirements for Spill-resistant Vacuum Breakers	Table P2902.3, P2902.3.4
1060—2006	Performance Requirements for Outdoor Enclosures for Fluid-conveying Components	P2902.6.1
1061—2010	Performance Requirements for Removable and Nonremovable Push Fit Fittings.	Table P2905.6
1062—2006	Performance Requirements for Temperature-actuated, Flow Reduction (TAFR) Valves for Individual Supply Fittings.	Table P2701.1, P2724.2
1066—2009	Performance Requirements for Individual Pressure Balancing In-line Valves for Individual Fixture Fittings.	P2722.4
1070—2004	Performance Requirements for Water-temperature-limiting Devices	P2713.3, P2721.2

ASTM

ASTM International
 100 Barr Harbor Drive
 West Conshohocken, PA 19428

Standard reference number	Title	Referenced in code section number
A 36/A 36M—08	Specification for Carbon Structural Steel	R606.15, R611.5.2.2
A 53/A 53M—07	Specification for Pipe, Steel, Black and Hot-dipped, Zinc-coated Welded and Seamless.	R402.3, Table M2101.1, G2414.4.2, Table P2905.4, Table P2905.5, Table P3002.1(1)

ASTM—continued

A 74—09	Specification for Cast-iron Soil Pipe and Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3005.2.9, Table P3302.1
A 82/A 82M—05a	Specification for Steel Wire, Plain, for Concrete Reinforcement	R606.15
A 106/A 106M—08	Specification for Seamless Carbon Steel Pipe for High-temperature Service	Table M2101.1, G2414.4.2
A 153/A 153M—05	Specification for Zinc Coating (Hot Dip) on Iron and Steel Hardware	R317.3, Table R606.15.1
A 167—99 (2009)	Specification for Stainless and Heat-resisting Chromium-nickel Steel Plate, Sheet and Strip	R606.15, Table R606.15.1
A 240/A 240M—09a	Standard Specification for Chromium and Chromium-nickel Stainless Steel Plate, Sheet and Strip for Pressure Vessels and for General Applications	Table R905.10.3(1)
A 254—97 (2007)	Specification for Copper Brazed Steel Tubing	Table M2101.1, G2414.5.1
A 307—07b	Specification for Carbon Steel Bolts and Studs, 60,000 psi Tensile Strength	R611.5.2.2
A 312/A 312M—08a	Specification for Seamless, Welded and Heavily Cold Worked Austenitic Stainless Steel Pipes	Table P2905.4, Table P2905.5, Table P2905.6, P2905.12.2
A 463/A 463M—06	Standard Specification for Steel Sheet, Aluminum-coated by the Hot-dip Process	Table R905.10.3(2)
A 510—08	Specification for General Requirements for Wire Rods and Coarse Round Wire, Carbon Steel	R606.15
A 539—99	Specification for Electric-resistance-welded Coiled Steel Tubing for Gas and Fuel Oil Lines	M2202.1
A 615/A 615M—09	Specification for Deformed and Plain Billet-steel Bars for Concrete Reinforcement	R402.3.1, R404.1.2.3.7.1, R611.5.2.1
A 641/A 641M—09a	Specification for Zinc-coated (Galvanized) Carbon Steel Wire	Table R606.15.1
A 653/A 653M—08	Specification for Steel Sheet, Zinc-coated (Galvanized) or Zinc-iron Alloy-coated Galvanized) by the Hot-dip Process	R317.3.1, R505.2.1, R505.2.3, R603.2.1, R603.2.3, Table R606.15.1, R611.5.2.3, R804.2.1, R804.2.3, Table R905.10.3(1), Table R905.10.3(2), M1601.1.1
A 706/A 706M—09	Specification for Low-alloy Steel Deformed and Plain Bars for Concrete Reinforcement	R402.3.1, R404.1.2.3.7.1, R611.5.2.1
A 755/A 755M—03 (2008)	Specification for Steel Sheet, Metallic Coated by the Hot-dip Process and Prepainted by the Coil-coating Process for Exterior Exposed Building Products	Table R905.10.3(2)
A 778—01	Specification for Welded Unannealed Austenitic Stainless Steel Tubular Products	Table P2905.4, Table P2905.5, Table P2905.6
A 792/A 792M—08	Specification for Steel Sheet, 55% Aluminum-zinc Alloy-coated by the Hot-dip Process	R505.2.1, R505.2.3, R603.2.1, R603.2.3, R611.5.2.3, R804.2.1, R804.2.3, Table R905.10.3(2)
A 875/A 875M—06	Specification for Steel Sheet, Zinc-5%, Aluminum Alloy-coated by the Hot-dip Process	R611.5.2.3, Table R905.10.3(2)
A 888—09	Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Application	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3005.2.9, Table P3302.1
A 924/A 924M—08a	Standard Specification for General Requirements for Steel Sheet, Metallic-coated by the Hot-Dip Process	Table R905.10.3(1)
A 951—06	Specification for Steel Wire Masonry Joint Reinforcement	R606.15
A 996/A 996M—09	Specifications for Rail-steel and Axle-steel Deformed Bars for Concrete Reinforcement	Table R404.1.2(9), R404.1.2.3.7.1, R611.5.2.1, Table R611.5.4(2)
A 1003/A 1003M—08	Standard Specification for Steel Sheet, Carbon, Metallic and Nonmetallic-coated for Cold-formed Framing Members	R505.2.1, R505.2.3, R603.2.1, R603.2.3, R804.2.1, R804.2.3
B 32—08	Specification for Solder Metal	P3003.10.3, P3003.11.3
B 42—02e01	Specification for Seamless Copper Pipe, Standard Sizes	Table M2101.1, Table P2905.4, Table P2905.5, Table P3002.1(1)
B 43—98 (2004)	Specification for Seamless Red Brass Pipe, Standard Sizes	Table M2101.1, G2413.5.2, Table P2905.4, Table P3002.1(1)
B 75—02	Specification for Seamless Copper Tube	Table M2101.1, Table P2905.4, Table P2905.5, Table P3002.1(1), Table P3002.1(2), Table P3002.2
B 88—03	Specification for Seamless Copper Water Tube	Table M2101.1, G2414.5.2, Table, P2905.4, Table P2905.5, Table P3002.1(1), Table P3002.1(2), Table P3002.2
B 101—07	Specification for Lead-coated Copper Sheet and Strip for Building Construction	Table R905.2.8.2, Table R905.10.3(1)
B 135—08a	Specification for Seamless Brass Tube	Table M2101.1
B 209—07	Specification for Aluminum and Aluminum-alloy Sheet and Plate	Table R905.10.3(1)
B 227—04	Specification for Hard-drawn Copper-clad Steel Wire	R606.15

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B 251—02e01	Specification for General Requirements for Wrought Seamless Copper and Copper-alloy Tube	Table M2101.1, Table P2905.4, Table P2905.5, Table P3002.1(1), Table P3002.2
B 302—07	Specification for Threadless Copper Pipe, Standard Sizes	Table M2101.1, Table P2905.4, Table P2905.5, Table P3002.1(1)
B 306—09	Specification for Copper Drainage Tube (DWV)	Table M2101.1, Table P3002.1(1), Table P3002.1(2), Table P3002.2
B 370—09	Specification for Copper Sheet and Strip for Building Construction	Table R905.2.8.2, Table R905.10.3(1), Table P2701.1
B 447—07	Specification for Welded Copper Tube	Table P2904.4, Table P2905.5
B 695—04	Standard Specification for Coatings of Zinc Mechanically Deposited on Iron and Steel	R317.3.1, R317.3.3
B 813—00 (2009)	Specification for Liquid and Paste Fluxes for Soldering Applications of Copper and Copper Alloy Tube	Table M2101.1, P2905.14, P3003.10.3, P3003.11.3
B 828—02	Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings	P2905.14, P3003.10.3, P3003.11.3
C 4—04e01	Specification for Clay Drain Tile and Perforated Clay Drain Tile	Table P3302.1
C 5—03	Specification for Quicklime for Structural Purposes	R702.2.1
C 14—07	Specification for Non-reinforced Concrete Sewer, Storm Drain and Culvert Pipe	Table P3002.2
C 22/C 22M—00 (2005e01)	Specification for Gypsum	R702.2.1, R702.3.1
C 27—98 (2008)	Specification for Standard Classification of Fireclay and High-alumina Refractory Brick	R1001.5, R1001.8
C 28/C 28M—00 (2005)	Specification for Gypsum Plasters	R702.2.1
C 33/C 33M—08	Specification for Concrete Aggregates	R403.4.1
C 34—03	Specification for Structural Clay Load-bearing Wall Tile	Table R301.2(1)
C 35—01(2005)	Specification for Inorganic Aggregates for Use in Gypsum Plaster	R702.2.1
C 55—06e01	Specification for Concrete Building Brick	R202, Table R301.2(1)
C 59/C 59M—00 (2006)	Specification for Gypsum Casting and Molding Plaster	R702.2
C 61/C 61M—00 (2006)	Specification for Gypsum Keene's Cement	R702.2.1
C 62—08	Specification for Building Brick (Solid Masonry Units Made from Clay or Shale)	R202, Table R301.2(1)
C 73—05	Specification for Calcium Silicate Face Brick (Sand Lime Brick)	R202, Table R301.2(1)
C 76—08a	Specification for Reinforced Concrete Culvert, Storm Drain and Sewer Pipe	Table P3002.2
C 90—08	Specification for Load-bearing Concrete Masonry Units	Table R301.2(1)
C 91—05	Specification for Masonry Cement	R702.2.2
C 94/C 94M—09	Specification for Ready-mixed Concrete	R404.1.2.3.2, R611.5.1.1
C 129—06	Specification for Nonload-bearing Concrete Masonry Units	Table R301.2(1)
C 143/C 143M—08	Test Method for Slump or Hydraulic Cement Concrete	R404.1.2.3.4, R611.5.1.3, R611.6.1
C 145—85	Specification for Solid Load-bearing Concrete Masonry Units	R202, Table R301.2(1)
C 150—07	Specification for Portland Cement	R702.2.2
C 199—84 (2005)	Test Method for Pier Test for Refractory Mortar	R1001.5, R1001.8, R1003.12
C 203—05a	Standard Test Methods for Breaking Load and Flexural Properties of Block-type Thermal Insulation	Table R613.3.1
C 207—06	Specification for Hydrated Lime for Masonry Purposes	Table R607.1
C 208—08a	Specification for Cellulosic Fiber Insulating Board	Table R602.3(1), Table R906.2
C 216—07a	Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)	R202, Table R301.2(1)
C 270—08a	Specification for Mortar for Unit Masonry	R607.1, AE602
C 272—01 (2007)	Standard Test Method for Water Absorption of Core Materials for Structural Sandwich Constructions	Table R613.3.1
C 273/C 273M—07a	Standard Test Method for Shear Properties of Sandwich Core Materials	Table R613.3.1

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C 296—00 (2004)	Specification for Asbestos Cement Pressure Pipe	Table P2905.4
C 315—07	Specification for Clay Flue Liners and Chimney Pots	R1001.8, R1003.11.1, Table R1003.14(1), G2425.12
C 406—06e01	Specifications for Roofing Slate	R905.6.4
C 411—05	Test Method for Hot-surface Performance of High-temperature Thermal Insulation	M1601.3
C 425—04	Specification for Compression Joints for Vitrified Clay Pipe and Fittings	Table P3002.2, P3003.15, P3003.18
C 428—05 (2006)	Specification for Asbestos-cement Nonpressure Sewer Pipe	Table P3002.2
C 443—05a	Specification for Joints for Concrete Pipe and Manholes, Using Rubber Gaskets	P3003.7, P3003.18
C 475/C 475—02 (2007)	Specification for Joint Compound and Joint Tape for Finishing Gypsum Wallboard	R702.3.1
C 476—08	Specification for Grout for Masonry	R609.1.1
C 508—04	Specification for Asbestos-cement Underdrain Pipe	Table P3302.1
C 514—04	Specification for Nails for the Application of Gypsum Wallboard	R702.3.1
C 552—07	Standard Specification for Cellular Glass Thermal Insulation	Table R906.2
C 557—03e01	Specification for Adhesives for Fastening Gypsum Wallboard to Wood Framing	R702.3.1
C 564—08	Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings	P3003.6.2, P3003.6.3, P3003.18
C 578—08b	Specification for Rigid, Cellular Polystyrene Thermal Insulation	R403.3, R613.3.1, R703.11.2.1, Table R906.2
C 587—04	Specification for Gypsum Veneer Plaster	R702.2.1
C 595—08a	Specification for Blended Hydraulic Cements	R702.2.2
C 631—09	Specification for Bonding Compounds for Interior Gypsum Plastering	R702.2.1
C 645—08a	Specification for Nonstructural Steel Framing Members	R702.3.3
C 652—09	Specification for Hollow Brick (Hollow Masonry Units Made from Clay or Shale)	R202, Table R301.2(1)
C 685/C 685M—07	Specification for Concrete Made by Volumetric Batching and Continuous Mixing	R404.1.2.3.2, R611.5.1.1
C 700—07a	Specification for Vitrified Clay Pipe, Extra Strength, Standard Strength and Perforated	Table P3002.2, Table P3002.3, Table P3302.1
C 728—05	Standard Specification for Perlite Thermal Insulation Board	Table R906.2
C 836—06	Specification for High Solids Content, Cold Liquid-applied Elastomeric Waterproofing Membrane for Use with Separate Wearing Course	R905.15.2
C 843—99 (2006)	Specification for Application of Gypsum Veneer Plaster	R702.2.1
C 844—04	Specification for Application of Gypsum Base to Receive Gypsum Veneer Plaster	R702.2.1
C 847—09	Specification for Metal Lath	R702.2.1, R702.2.2
C 887—05	Specification for Packaged, Dry, Combined Materials for Surface Bonding Mortar	R406.1
C 897—05	Specification for Aggregate for Job-mixed Portland Cement-based Plasters	R702.2.2
C 920—08	Standard Specification for Elastomeric Joint Sealants	R406.4.1
C 926—06	Specification for Application of Portland Cement-based Plaster	R702.2.2, R702.2.2.1, R703.6, R703.6.2.1, R703.6.4
C 933—07b	Specification for Welded Wire Lath	R702.2.1, R702.2.2
C 954—07	Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Steel Studs from 0.033 in. (0.84 mm) or to 0.112 in. (2.84 mm) in Thickness	R505.2.4, R603.2.4, R702.3.6, R804.2.4
C 955—09	Specification for Load-bearing (Transverse and Axial) Steel Studs, Runners (Tracks), and Bracing or Bridging for Screw Application of Gypsum Panel Products and Metal Plaster Bases	R702.3.3
C 957—06	Specification for High-solids Content, Cold Liquid-applied Elastomeric Waterproofing Membrane for Use with Integral Wearing Surface	R905.15.2
C 1002—07	Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases	R702.3.1, R702.3.6
C 1029—08	Specification for Spray-applied Rigid Cellular Polyurethane Thermal Insulation	R905.14.2
C 1032—06	Specification for Woven Wire Plaster Base	R702.2.1, R702.2.2
C 1047—09	Specification for Accessories for Gypsum Wallboard and Gypsum Veneer Base	R702.2.1, R702.2.2, R702.3.1
C 1063—08	Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-based Plaster	R702.2.2, R703.6
C 1107/C 1107M—08	Standard Specification for Packaged Dry, Hydraulic-cement Grout (Nonshrink)	R402.3.1
C 1116/C 1116M—08a	Standard Specification for Fiber-reinforced Concrete and Shotcrete	R402.3.1
C 1167—03	Specification for Clay Roof Tiles	R905.3.4
C 1173—08	Specification for Flexible Transition Couplings for Underground Piping Systems	P3003.3, P3003.7, P3003.8.1, P3003.14.1, P3003.15, P3003.17.2, P3003.18
C 1177/C 1177M—08	Specification for Glass Mat Gypsum Substrate for Use as Sheathing	R702.3.1

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C 1178/C 1178M—08	Specification for Glass Mat Water-resistant Gypsum Backing Panel	R702.3.1, R702.3.8, R702.4.2
C 1186—08	Specification for Flat Nonasbestos Fiber Cement Sheets	R703.10.1, R703.10.2
C 1261—07	Specification for Firebox Brick for Residential Fireplaces	R1001.5, R1001.8
C 1277—08	Specification for Shielded Couplings Joining Hubless Cast Iron Soil Pipe and Fittings	P3003.6.3
C 1278/C 1278M—07a	Specification for Fiber-reinforced Gypsum Panels	R702.3.1, R702.3.8, R702.4.2
C 1283—07a	Practice for Installing Clay Flue Lining	R1003.9.1, R1003.12
C 1288—99 (2004)e1	Standard Specification for Discrete Nonasbestos Fiber-cement Interior Substrate Sheets	R702.4.2
C 1289—08	Standard Specification for Faced Rigid Cellular Polyisocyanurate Thermal Insulation Board	R703.11.2.1, Table R906.2
C 1325—08b	Standard Specification for Nonasbestos Fiber-mat Reinforced Cement Interior Substrate Sheets	R702.4.2
C 1328—05	Specification for Plastic (Stucco) Cement	R702.2.2
C 1396/C 1396M—06a	Specification for Gypsum Board	Table R602.3(1), R702.2.1, R702.2.2, R702.3.1, R702.3.8
C 1440—08	Specification for Thermoplastic Elastomeric (TPE) Gasket Materials for Drain, Waste and Vent (DWV), Sewer, Sanitary and Storm Plumbing Systems	P3003.18
C 1460—08	Specification for Shielded Transition Couplings for Use with Dissimilar DWV Pipe and Fittings Above Ground	P3003.18
C 1461—08	Specification for Mechanical Couplings Using Thermoplastic Elastomeric (TPE) Gaskets for Joining Drain, Waste and Vent (DWV) Sewer, Sanitary and Storm Plumbing Systems for Above and Below Ground Use	P3003.18
C 1492—03	Specification for Concrete Roof Tile	R905.3.5
C 1513—04	Standard Specification for Steel Tapping Screws for Cold-formed Steel Framing Connections	R505.2.4, R603.2.4, R702.3.6, R804.2.4
C 1658/C 1658M—06	Standard Specification for Glass Mat Gypsum Panels	R702.3.1
D 41—05	Specification for Asphalt Primer Used in Roofing, Dampproofing and Waterproofing	Table R905.9.2, Table R905.11.2
D 43—00 (2006)	Specification for Coal Tar Primer Used in Roofing, Dampproofing and Waterproofing	Table R905.9.2
D 225—07	Specification for Asphalt Shingles (Organic Felt) Surfaced with Mineral Granules	R905.2.4
D 226—06	Specification for Asphalt-saturated (Organic Felt) Used in Roofing and Waterproofing	R703.2, R905.2.3, R905.3.3, R905.4.3, R905.4.3.2, R905.5.3, R905.5.3.2, R905.6.3, R905.6.3.2, R905.7.3, R905.8.3, R905.8.3.2, R905.8.4, Table R905.9.2, R905.10.5.1
D 227—03	Specification for Coal Tar Saturated (Organic Felt) Used in Roofing and Waterproofing	Table R905.9.2
D 312—00 (2006)	Specification for Asphalt Used in Roofing	Table R905.9.2
D 422—63 (2007)	Test Method for Particle-size Analysis of Soils	R403.1.8.1
D 449—03 (2008)	Specification for Asphalt Used in Dampproofing and Waterproofing	R406.2
D 450—07	Specification for Coal-tar Pitch Used in Roofing, Dampproofing and Waterproofing	Table R905.9.2
D 1227—95 (2007)	Specification for Emulsified Asphalt Used as a Protective Coating for Roofing	Table R905.9.2, Table R905.11.2, R905.15.2
D 1248—05	Specification for Polyethylene Plastics Extrusion Materials for Wire and Cable	M1601.1.2
D 1527—99 (2005)	Specification for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe, Schedules 40 and 80	Table P2905.4
D1621—04a	Standard Test Method for Compressive Properties of Rigid Cellular Plastics	Table R613.3.1
D 1622—08	Standard Test Method for Apparent Density of Rigid Cellular Plastics	Table R613.3.1
D 1623—03	Standard Test Method for Tensile and Tensile Adhesion Properties of Rigid Cellular Plastics	Table R613.3.1
D 1693—08	Test Method for Environmental Stress-cracking of Ethylene Plastics	Table M2101.1
D 1784—08	Standard Specification for Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds	M1601.1.2
D 1785—06	Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80 and 120	Table P2905.4
D 1863—05	Specification for Mineral Aggregate Used in Built-up Roofs	Table R905.9.2
D 1869—95 (2005)e1	Specification for Rubber Rings for Asbestos-cement Pipe	P2904.17, P3003.4, P3003.18
D 1970—09	Specification for Self-adhering Polymer Modified Bitumen Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection	R905.2.3, R905.2.7.2, R905.2.8.2, R905.3.3.3, R905.4.3, R905.4.3.2, R905.5.3.2, R905.6.3.2, R905.7.3.2, R905.8.3.2, R905.10.5.1
D 2104—03	Specification for Polyethylene (PE) Plastic Pipe, Schedule 40	Table P2905.4
D 2126—04	Standard Test Method for Response of Rigid Cellular Plastics to Thermal and Humid Aging	Table R613.3.1
D 2178—04	Specification for Asphalt Glass Felt Used in Roofing and Waterproofing	Table R905.9.2
D 2235—04	Specification for Solvent Cement for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe and Fittings	P2905.9.1.1, P3003.3.2, P3003.8.2

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D 2239—03	Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on Controlled Inside Diameter	Table P2905.4
D 2241—05	Specification for Poly (Vinyl Chloride) (PVC) Pressure-rated Pipe (SDR-Series)	Table P2905.4
D 2282—05	Specification for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe (SDR-PR)	Table P2905.4
D 2412—02 (2008)	Test Method for Determination of External Loading Characteristics of Plastic Pipe by Parallel-plate Loading	M1601.1.2
D 2447—03	Specification for Polyethylene (PE) Plastic Pipe Schedules 40 and 80, Based on Outside Diameter	Table M2101.1
D 2464—06	Specification for Threaded Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80	Table P2905.6
D 2466—06	Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40	Table P2905.6
D 2467—06	Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80	Table P2905.6
D 2468—96a	Specification for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe Fittings, Schedule 40	Table P2905.6
D 2513—08b	Specification for Thermoplastic Gas Pressure Pipe, Tubing and Fittings	Table M2101.1, M2104.2.1.3, G2414.6, G2414.6.1, G2414.11, G2415.15.2
D 2559—04	Standard Specification for Adhesives for Structural Laminated Wood Products for Use Under Exterior (West Use) Exposure Conditions	R613.3.3
D 2564—04e01	Specification for Solvent Cements for Poly (Vinyl Chloride) (PVC) Plastic Piping Systems	P2905.9.1.3, Table P3002.2, P3003.9.2, P3003.14.2
D 2609—02 (2008)	Specification for Plastic Insert Fittings for Polyethylene (PE) Plastic Pipe	Table P2905.6
D 2626—04	Specification for Asphalt-saturated and Coated Organic Felt Base Sheet Used in Roofing	R905.3.3, Table R905.9.2
D 2657—07	Standard Practice for Heat Fusion-joining of Polyolefin Pipe Fittings	P2905.3.1, P3003.17.1
D 2661—08	Specification for Acrylonitrile-butadiene-styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3003.3.2, P3003.8.2
D 2665—09	Specification for Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste and Vent Pipe and Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3
D 2672—96a (2003)	Specification for Joints for IPS PVC Pipe Using Solvent Cement	Table P2905.4
D 2683—04	Specification for Socket-type Polyethylene Fittings for Outside Diameter-controlled Polyethylene Pipe and Tubing	Table M2101.1, M2104.2.1.1
D 2729—03	Specification for Poly (Vinyl Chloride) (PVC) Sewer Pipe and Fittings	P3009.14.10, Table P3302.1, Table AO103.10
D 2737—03	Specification for Polyethylene (PE) Plastic Tubing	Table P2905.4
D 2751—05	Specification for Acrylonitrile-butadiene-styrene (ABS) Sewer Pipe and Fittings	Table P3002.2, Table P3002.3
D 2822—05	Specification for Asphalt Roof Cement, Asbestos Containing	Table R905.9.2
D 2823—05	Specification for Asphalt Roof Coatings, Asbestos Containing	Table R905.9.2
D 2824—06	Specification for Aluminum-pigmented Asphalt Roof Coatings, Nonfibered, Asbestos Fibered and Fibered without Asbestos	Table R905.9.2, Table R905.11.2
D 2837—08	Test Method for Obtaining Hydrostatic Design Basis for Thermoplastic Pipe Materials or Pressure Design Basis for Thermoplastic Pipe Products	Table M2101.1
D 2846/D 2846M—09	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Hot- and Cold-water Distribution Systems	Table M2101.1, P2904.9.1.2, Table P2905.4, Table P2905.5, Table P2905.6
D 2855—96 (2002)	Standard Practice for Making Solvent-cemented Joints with Poly (Vinyl Chloride) (PVC) Pipe and Fittings	P3003.9.2, P3003.14.2
D 2898—04	Test Methods for Accelerated Weathering of Fire-retardant-treated Wood for Fire Testing	R802.1.3.4, R802.1.3.6
D 2949—01a (2008)	Specification for 3.25-in. Outside Diameter Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste and Vent Pipe and Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3
D 3019—08	Specification for Lap Cement Used with Asphalt Roll Roofing, Nonfibered, Asbestos Fibered and Nonasbestos Fibered	Table R905.9.2, Table R905.11.2
D 3034—08	Specification for Type PSM Poly (Vinyl Chloride) (PVC) Sewer Pipe and Fittings	Table P3002.2, Table P3002.3
D 3035—08	Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based On Controlled Outside Diameter	Table M2101.1

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D 3161—09	Test Method for Wind Resistance of Asphalt Shingles (Fan Induced Method)	R905.2.4.1, Table R905.2.4.1(2), R905.16.3
D 3201—08a	Test Method for Hygroscopic Properties of Fire-retardant Wood and Wood-base Products	R802.1.3.7
D 3212—07	Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals	P3003.3.1, P3003.8.1, P3003.9.1, P3003.14.1, P3003.17.2
D 3309—96a (2002)	Specification for Polybutylene (PB) Plastic Hot- and Cold-water Distribution System	Table M2101.1
D 3311—08	Specification for Drain, Waste and Vent (DWV) Plastic Fittings Patterns	P3002.3
D 3350—08	Specification for Polyethylene Plastic Pipe and Fitting Materials	Table M2101.1
D 3462—09	Specification for Asphalt Shingles Made From Glass Felt and Surfaced with Mineral Granules	R905.2.4
D 3468—99 (2006)e01	Specification for Liquid-applied Neoprene and Chlorosulfanated Polyethylene Used in Roofing and Waterproofing	R905.15.2
D 3679—09	Specification for Rigid Poly (Vinyl Chloride) (PVC) Siding	Table R703.4, R703.11
D 3737—08	Practice for Establishing Allowable Properties for Structural Glued Laminated Timber (Glulam)	R502.1.5, R602.1.2, R802.1.4
D 3747—79 (2007)	Specification for Emulsified Asphalt Adhesive for Adhering Roof Insulation	Table R905.9.2, Table R905.11.2
D 3909—97b (2004)e1	Specification for Asphalt Roll Roofing (Glass Felt) Surfaced with Mineral Granules	R905.2.8.2, R905.5.4, Table R905.9.2
D 3957—06	Standard Practices for Establishing Stress Grades for Structural Members Used in Log Buildings	R502.1.6, R602.1.3, R802.1.5
D 4022—07	Specification for Coal Tar Roof Cement, Asbestos Containing	Table R905.9.2
D 4068—01	Specification for Chlorinated Polyethylene (CPE) Sheeting for Concealed Water Containment Membrane	P2709.2, P2709.2.2
D 4318—05	Test Methods for Liquid Limit, Plastic Limit and Plasticity Index of Soils	R403.1.8.1
D 4434/D 4434M—09	Specification for Poly (Vinyl Chloride) Sheet Roofing	R905.13.2
D 4479—07	Specification for Asphalt Roof Coatings-asbestos-free	Table R905.9.2
D 4551—96 (2008)e1	Specification for Poly (Vinyl) Chloride (PVC) Plastic Flexible Concealed Water-containment Membrane	P2709.2, P2709.2.1
D 4586—07	Specification for Asphalt Roof Cement-asbestos-free	Table R905.9.2
D 4601—08	Specification for Asphalt-coated Glass Fiber Base Sheet Used in Roofing	Table R905.9.2
D 4637—08	Specification for EPDM Sheet Used in Single-ply Roof Membrane	R905.12.2
D 4829—08a	Test Method for Expansion Index of Soils	R403.1.8.1
D 4869—05e01	Specification for Asphalt-saturated (Organic Felt) Underlayment Used in Steep Slope Roofing	R905.2.3, R905.2.7.2, R905.4.3, R905.4.3.2, R905.5.3, R905.5.3.2, R905.6.3, R905.6.3.2, R905.7.3, R905.7.3.2, R905.8.3, R905.8.3.2
D 4897—01	Specification for Asphalt Coated Glass-fiber Venting Base Sheet Used in Roofing	Table R905.9.2
D 4990—97a (2005)e01	Specification for Coal Tar Glass Felt Used in Roofing and Waterproofing	Table R905.9.2
D 5019—07a	Specification for Reinforced Nonvulcanized Polymeric Sheet Used in Roofing Membrane	R905.12.2
D 5055—09	Specification for Establishing and Monitoring Structural Capacities of Prefabricated Wood I-joists	R502.1.4
D 5456—09	Standard Specification for Evaluation of Structural Composite Lumber Products	R502.1.8, R602.14, R802.1.6
D 5516—03	Test Method for Evaluating the Flexural Properties of Fire-retardant-treated Softwood Plywood Exposed to the Elevated Temperatures	R802.1.3.5.1
D 5643—06	Specification for Coal Tar Roof Cement Asbestos-free	Table R905.9.2
D 5664—08	Test Methods For Evaluating the Effects of Fire-retardant Treatments and Elevated Temperatures on Strength Properties of Fire-retardant-treated Lumber	R802.1.3.5.2
D 5665—99a (2006)	Specification for Thermoplastic Fabrics Used in Cold-applied Roofing and Waterproofing	Table R905.9.2
D 5726—98 (2005)	Specification for Thermoplastic Fabrics Used in Hot-applied Roofing and Waterproofing	Table R905.9.2
D 6083—05e01	Specification for Liquid-applied Acrylic Coating Used in Roofing	Table R905.9.2, Table R905.11.2, Table R905.14.3, R905.15.2
D 6162—00a (2008)	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcements	Table R905.11.2
D 6163—00 (2008)	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using Glass Fiber Reinforcements	Table R905.11.2
D 6164—05e1	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using Polyester Reinforcements	Table R905.11.2
D 6222—08	Specification for Atactic Polypropylene (APP) Modified Bituminous Sheet Materials Using Polyester Reinforcements	Table R905.11.2

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D 6223—02	Specification for Atactic Polypropylene (APP) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcement	Table R905.11.2
D 6298—05e1	Specification for Fiberglass-reinforced Styrene Butadiene Styrene (SBS) Modified Bituminous Sheets with a Factory Applied Metal Surface	Table R905.11.2
D 6305—08	Practice for Calculating Bending Strength Design Adjustment Factors for Fire-retardant-treated Plywood Roof Sheathing	R802.1.3.5.1
D 6380—03 (2009)	Standard Specification for Asphalt Roll Roofing (Organic Felt).	R905.2.8.2, R905.3.3, R905.5.4
D 6694—08	Standard Specification for Liquid-applied Silicone Coating Used in Spray Polyurethane Foam Roofing Systems	Table R905.14.3, R905.15.2
D 6754—02	Standard Specification for Ketone-ethylene-ester-based Sheet Roofing	R905.13.2
D 6757—07	Standard Specification for Inorganic Underlayment for Use with Steep Slope Roofing Products	R905.2.3, R905.2.7.2
D 6841—08	Standard Practice for Calculating Design Value Treatment Adjustment Factors for Fire-retardant-treated Lumber	R802.1.3.5.2
D 6878—08e1	Standard Specification for Thermoplastic-polyolefin-based Sheet Roofing	R905.13.2
D 6947—07	Standard Specification for Liquid Applied Moisture Cured Polyurethane Coating Used in Spray Polyurethane Foam Roofing System	Table R905.14.3, R905.15.2
D 7032—08	Standard Specification for Establishing Performance Ratings for Wood-plastic Composite Deck Boards and Guardrail Systems (Guards or Handrails).	R317.4, R317.4.1, R507.3
D 7158—08d	Standard Test Method for Wind Resistance of Sealed Asphalt Shingles (Uplift Force/Uplift Resistance Method)	R905.2.4.1, Table R905.2.4.1(1)
E 84—09	Test Method for Surface Burning Characteristics of Building Materials	R202, R302.9.3, R302.9.4, R302.10.1, R302.10.2, R316.3, R316.4, R316.5.9, R316.5.11, R802.1.3, M1601.3, M1601.5.2
E 90—04	Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements	AK102, AK102.1.1
E 96/E 96M—05	Test Method for Water Vapor Transmission of Materials.	R202, Table R613.3.1, M1411.5, M1601.4.5
E 108—07a	Test Methods for Fire Tests of Roof Coverings.	R902.1
E 119—08a	Test Methods for Fire Tests of Building Construction and Materials	R302.2, R302.3, R302.4.1, R316.4
E 136—09	Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C.	R202, Table R302.1(1), Table R302.1(2), R302.11
E 283—04	Test Method for Determining the Rate of Air Leakage Through Exterior Windows, Curtain Walls and Doors Under Specified Pressure Differences Across the Specimen	N1102.4.4
E 330—02	Test Method for Structural Performance of Exterior Windows, Curtain Walls and Doors by Uniform Static Air Pressure Difference.	R612.4, R612.5, R703.1.2
E 331—00 (2009)	Test Method for Water Penetration of Exterior Windows, Skylights, Doors and Curtain Walls by Uniform Static Air Pressure Difference	R703.1.1
<u>E 336—11</u>	<u>Standard Test Method for Measurement of Airborne Sound Attenuation between Rooms in Buildings . . .</u>	<u>R330</u>
E 492—09	Specification for Laboratory Measurement of Impact Sound Transmission through Floor-ceiling Assemblies Using the Tapping Machine	AK103
E 814—08b	Test Method for Fire Tests of Through-penetration Firestops.	R302.4.1.2
E 970—08a	Test Method for Critical Radiant Flux of Exposed Attic Floor Insulation Using a Radiant Heat Energy Source.	R302.10.5
E 1509—04	Standard Specification for Room Heaters, Pellet Fuel-burning Type	M1410.1
E 1602—03	Guide for Construction of Solid Fuel Burning Masonry Heaters	R1002.2
E 1886—05	Test Method for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Missiles and Exposed to Cyclic Pressure Differentials	R301.2.1.2, R612.6.1
E 1996—09	Standard Specification for Performance of Exterior Windows, Curtain Walls, Doors and Impact Protective Systems Impacted by Windborne Debris in Hurricanes	R301.2.1.2, R612.6.1
E 2178—03	Standard Test Method for Air Permeance of Building Materials	R202
E 2231—04	Standard Practice for Specimen Preparation and Mounting of Pipe and Duct Insulation Materials to Assess Surface Burning Characteristics.	M1601.3
E 2273—03	Standard Test Method for Determining the Drainage Efficiency of Exterior Insulation and Finish Systems (EIFS) Clad Wall Assemblies	R703.9.2
E 2568—09e1	Standard Specification for PB Exterior Insulation and Finish Systems (EIFS).	R703.9.1, R703.9.2
E 2570—07	Standard Test Methods for Evaluating Water-resistive Barrier (WRB) Coatings Used Under Exterior Insulation and Finish Systems (EIFS) or EIFS with Drainage	R703.9.2.1
E 2634—08	Standard Specification for Flat Wall Insulating Concrete Form (ICF) Systems	R404.1.2.3.6.1, R611.4.4
F 405—05	Specification for Corrugated Polyethylene (PE) Pipe and Fittings	Table P3009.14.10, Table P3302.1, Table AO103.10

REFERENCED STANDARDS

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F 409—02 (2008)	Specification for Thermoplastic Accessible and Replaceable Plastic Tube and Tubular Fittings	Table P2701.1, P2702.2, P2702.3
F 437—06	Specification for Threaded Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80	Table P2905.6
F 438—04	Specification for Socket-type Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 40	Table P2905.6
F 439—06	Specification for Socket-type Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80	Table P2905.6
F 441/F 441M—02 (2008)	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe, Schedules 40 and 80	Table P2905.4, Table P2905.5
F 442/F 442M—99 (2005)e1	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe (SDR-PR)	Table P2905.4, Table P2905.5
F 477—08	Specification for Elastomeric Seals (Gaskets) for Joining Plastic Pipe	P2905.17, P3003.18
F 493—04	Specification for Solvent Cements for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe and Fittings	P2905.9.1.2
F 628—08	Specification for Acrylonitrile-butadiene-styrene (ABS) Schedule 40 Plastic Drain, Waste and Vent Pipe with a Cellular Core	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3003.3.2, P3003.8.2
F 656—08	Specification for Primers for Use in Solvent Cement Joints of Poly (Vinyl Chloride) (PVC) Plastic Pipe and Fittings	P2905.9.1.3, P3003.9.2, P3003.14.2
F 714—08	Specification for Polyethylene (PE) Plastic Pipe (SDR-PR) Based on Outside Diameter.	Table P3002.2
F 876—08b	Specification for Cross-linked Polyethylene (PEX) Tubing	Table M2101.1, Table P2905.4, Table P2905.5
F 877—07	Specification for Cross-linked Polyethylene (PEX) Plastic Hot- and Cold-water Distribution Systems	Table M2101.1, Table P2905.4, Table P2905.5, Table P2905.6
F 891—07	Specification for Coextruded Poly (Vinyl Chloride) (PVC) Plastic Pipe with a Cellular Core.	P2905.6, Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3302.1
F 1055—98 (2006)	Specification for Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene Pipe and Tubing	Table M2101.1, M2104.2.1.2
F 1281—07	Specification for Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene (PEX-AL-PEX) Pressure Pipe	Table M2101.1, Table P2905.4, Table P2905.5, Table P2905.6, P2505.11.1
F 1282—06	Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe.	Table M2101.1, Table P2905.4, Table P2905.5, Table P2905.6, P2905.11.1
F 1346—91 (2003)	Performance Specification for Safety Covers and Labeling Requirements for All Covers for Swimming Pools, Spas and Hot Tubs.	AG105.2, AG105.5
F 1412—09	Specification for Polyolefin Pipe and Fittings for Corrosive Waste Drainage.	Table P3002.1(2), Table P3002.2, Table P3002.3, P3003.16.1
F 1488—03	Specification for Coextruded Composite Pipe	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3009.14.10, Table AO103.10
F 1554—07a	Specification for Anchor Bolts, Steel, 36, 55 and 105-ksi Yield Strength.	R611.5.2.2
F 1667—05	Specification for Driven Fasteners, Nails, Spikes and Staples	Table R703.4, R905.2.5
F 1807—08	Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing	Table M2101.1, Table P2905.6
F 1866—07	Specification for Poly (Vinyl Chloride) (PVC) Plastic Schedule 40 Drainage and DWV Fabricated Fittings	Table P3002.3
F 1960—09	Specification for Cold Expansion Fittings with PEX Reinforcing Rings for Use with Cross-linked Polyethylene (PEX) Tubing.	Table M2101.1, Table P2905.6
F 1973—08	Standard Specification for Factory Assembled Anodeless Risers and Transition Fittings in Polyethylene (PE) and Polyamide 11 (PA 11) Fuel Gas Distribution Systems	G2415.15.2
F 1974—08	Specification for Metal Insert Fittings for Polyethylene/Aluminum/Polyethylene and Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene Composite Pressure Pipe.	P2505.11.1, Table P2905.6
F 1986—01 (2006)	Multilayer Pipe Type 2, Compression Joints for Hot and Cold Drinking Water Systems	Table P2905.4, Table P2905.5, Table P2905.6
F 2080—08	Specification for Cold-expansion Fittings with Metal Compression-sleeves for Cross-linked Polyethylene (PEX) Pipe	P2905.6

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F 2090—08	Specification for Window Fall Prevention Devices—with Emergency Escape (Egress) Release Mechanisms	R612.2, R612.3
F 2098—08	Standard Specification for Stainless Steel Clamps for SDR9 PEX Tubing to Metal Insert Fittings	Table M2101.1, Table P2905.6
F 2159—08	Standard Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing	P2905.6
F 2200—05	Standard Specification for Automated Vehicular Gate Construction	AR103.1
F 2262—05	Standard Specification for Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene Tubing OD Controlled SDR9	Table P2905.4, Table P2905.5
F 2389—07e1	Standard for Pressure-rated Polypropylene (PP) Piping Systems	Table M2101.1, Table P2905.4, Table P2905.5, Table P2905.6, P2905.10.1
F 2434—08	Standard Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for Polyethylene/Aluminum/Cross-linked Polyethylene (PEX-AL-PEX) Tubing	Table P2905.6
F 2623—08	Standard Specification for Polyethylene of Raised Temperature (PE-RT) SDRG Tubing	Table M2101.1
F 2735—09	Standard Specification for SDR9 Cross-linked Polyethylene (PEX) and Raised Temperature (PE-RT) Tubing	Table 605.3, Table 605.4, Table M2101.1
F 2769—09	Polyethylene or Raised Temperature (PE-RT) Plastic Hot and Cold-Water Tubing and Distribution Systems	Table M2101.1, Table P2905.4

AWPA

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

Standard reference number	Title	Referenced in code section number
C1—03	All Timber Products—Preservative Treatment by Pressure Processes	R902.2
M4—08	Standard for the Care of Preservative-treated Wood Products	R317.1.1, R318.1.2
U1—11	USE CATEGORY SYSTEM: User Specification for Treated Wood Except Section 6 Commodity Specification H.	R317.1, R322.1.8, R402.1.2, R504.3, Table R905.8.5

AWS

American Welding Society
550 N. W. LeJeune Road
Miami, FL 33126

Standard reference number	Title	Referenced in code section number
A5.8—04	Specifications for Filler Metals for Brazing and Braze Welding.	P3003.5.1, P3003.10.1, P3003.11.1

AWWA

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

Standard reference number	Title	Referenced in code section number
C104—98	Standard for Cement-mortar Lining for Ductile-iron Pipe and Fittings for Water	P2905.4
C110/A21.10—03	Standard for Ductile-iron and Gray-iron Fittings, 3 Inches through 48 Inches, for Water	Table P2905.6, Table P3002.3
C115/A21.15—99	Standard for Flanged Ductile-iron Pipe with Ductile-iron or Gray-iron Threaded Flanges	Table P2905.4
C151/A21.51—02	Standard for Ductile-iron Pipe, Centrifugally Cast, for Water	Table P2905.4
C153/A21.53—00	Standard for Ductile-iron Compact Fittings for Water Service	Table P2905.6
C510—00	Double Check Valve Backflow Prevention Assembly	Table P2902.3, P2902.3.6
C511—00	Reduced-pressure Principle Backflow Prevention Assembly	Table P2902.3, P2902.3.5, P2902.5.1

REFERENCED STANDARDS

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C901—08	Polyethylene (PE) Pressure Pipe and Tubing 1/2 in. (13 mm) through 3 in. (76 mm) for Water Service	P2905.4
C904—06	Cross-Linked Polyethylene (PEX) Pressure Pipe, 1/2 in. (12 mm) through 3 in. (76 mm) for Water Service	P2905.4

CGSB

Canadian General Standards Board
Place du Portage 111, 6B1
11 Laurier Street
Gatineau, Quebec, Canada KIA 1G6

Standard reference number	Title	Referenced in code section number
CAN/CGSB-37.54—95	Polyvinyl Chloride Roofing and Waterproofing Membrane	R905.13.2
37-GP-52M—(1984)	Roofing and Waterproofing Membrane, Sheet Applied, Elastomeric	R905.12.2
37-GP-56M—(1980)	Membrane, Modified Bituminous, Prefabricated and Reinforced for Roofing—with December 1985 Amendment	Table R905.11.2

CISPI

Cast Iron Soil Pipe Institute
5959 Shallowford Road, Suite 419
Chattanooga, TN 37421

Standard reference number	Title	Referenced in code section number
301—04a	Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Applications	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3005.2.9, Table P3302.1
310—04	Standard Specification for Coupling for Use in Connection with Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Applications	P3003.6.3

CPA

Composite Panel Association
19465 Deerfield Avenue, Suite 306
Leesburg, VA 20176

Standard reference number	Title	Referenced in code section number
ANSI A135.4—04	Basic Hardboard	Table R602.3(2)
ANSI A135.5—04	Prefinished Hardboard Paneling	R702.5
ANSI A135.6—06	Hardboard Siding	Table R703.4

CPSC

Consumer Product Safety Commission
4330 East West Highway
Bethesda, MD 20814-4408

Standard reference number	Title	Referenced in code section number
16 CFR, Part 1201—(2002)	Safety Standard for Architectural Glazing	R308.1.1, R308.3.1, Table R308.3.1(1)
16 CFR, Part 1209—(2002)	Interim Safety Standard for Cellulose Insulation	R302.10.3
16 CFR, Part 1404—(2002)	Cellulose Insulation.	R302.10.3



Canadian Standards Association
5060 Spectrum Way
Mississauga, Ontario, Canada L4N 5N6

Standard reference number	Title	Referenced in code section number
AAMA/WDMA/CSA 101/I.S.2/A440—11	North American Fenestration Standard/Specification for Windows, Doors and Unit Skylights	N1102.4.3
ANSI/CSA America FCI—03	Stationary Fuel Cell Power Systems	M1903.1
ASME A112.18.1/CSA B125.1—2005	Plumbing Supply Fittings	P2708.4, P2722.1, P2722.2, P2722.3
ASME A112.18.2/CSA B125.2—05	Plumbing Waste Fittings	Table P2701.1, P2702.2
ASME A112.19.2/CSA B45.1—08	Ceramic Plumbing Fixtures	Table P2701.1, P2711.1, P2712.1
ASME A112.19.1/CSA B45.2—02	Enameled Cast-Iron and Enameled Steel Plumbing Fixtures	Table 2701.1, P2711.1
ASME A112.19.3—2008/CSA B45.4—2008	Stainless Steel Plumbing Fixtures	Table P2701.1, P2705.1, P2711.1, P2712.1
((CSA Requirement 3—88 A112.19.5/CSA B45.15—2009	Manually Operated Gas Valves for Use in House Piping Systems	Table G2420.1.1))
CSA 8—93	Trim for Water-closet Bowls, Tanks and Urinals	
O325—07	Requirements for Gas Fired Log Lighters for Wood Burning Fireplaces— with Revisions through January 1999	G2433.1
O437-Series—93	Construction Sheathing	R503.2.1, R602.3, R604.1, R903.2.1
CAN/CSA A257.1M—92	Standards on OSB and Waferboard (Reaffirmed 2006)	R503.2.1, R602.3, R604.1, R803.2.1
CAN/CSA A257.2M—92	Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings	Table P3002.2
CAN/CSA A257.3M—92	Reinforced Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings	Table P3002.2
CAN/CSA B64.1.1—01	Joints for Circular Concrete Sewer and Culvert Pipe, Manhole Sections and Fittings Using Rubber Gaskets	P3003.7, P3003.18
CAN/CSA B64.2—01	Vacuum Breakers, Atmospheric Type (AVB)	Table P2902.2, P2902.3.2
CAN/CSA B64.2.2—01	Vacuum Breakers, Hose Connection Type (HCVP)	Table P2902.2, P2902.3.2
CAN/CSA B64.3—01	Vacuum Breakers, Hose Connection Type (HCVP) with Automatic Draining Feature	Table P2902.2, P2902.3.2
CAN/CSA B64.4—01	Backflow Preventers, Dual Check Valve Type with Atmospheric Port (DCAP)	Table P2902.2, P2902.3.3
101/I.S.2/A440—08	Backflow Preventers, Reduced Pressure Principle Type (RP)	Table P2902.3
((B45.4—02	Specifications for Windows, Doors and Unit Skylights	R308.6.9, R612.6
B45.5—02 (R2008)	Stainless Steel Plumbing Fixtures	Table P2701.1, P2711.1, P2712.1))
B45.9—99 (R2008)	Plastic Plumbing Fixtures	Table P2701.1, P2711.2, P2712.1
B64.1.2—07	Macerating Systems and Related Components	P3007.1, P3007.2.1, P3007.5
B64.1.3—07	Pressure Vacuum Breakers (PVB)	Table P2902.2, P2902.3.4
B64.2.1—07	Spill Resistant Pressure Vacuum Breakers (SRPVB)	P2902.3
B64.2.1.1—07	Hose Connection Vacuum Breakers (HCVB) with Manual Draining Feature	Table P2902.2, P2902.3.2
B64.3—07	Hose Connection Dual Check Vacuum Breakers (HCDVB)	Table P2902.2, P2902.3.2
B64.4.1—07	Dual Check Backflow Preventers with Atmospheric Port (DCAP)	Table P2902.2
B64.5—07	Reduced Pressure Principle for Fire Sprinklers (RPF)	Table P2902.2
B64.5.1—07	Double Check Backflow Preventers (DCVA)	Table P2902.2, P2902.3.6
B64.6—07	Double Check Valve Backflow Preventers, Type for Fire Systems (DCVAF)	Table P2902.2, P2902.3.6
B64.7—07	Dual Check Valve Backflow Preventers (DuC)	Table P2902.3
B125.1—01	Laboratory Faucet Vacuum Breakers (LFVB)	Table P2902.2, P2902.3.2
B125.3—05	Plumbing Fittings	Table P2701.1, P2708.3, P2722.2, P2722.3
B137.1—05	Plumbing Fittings	Table 2701.1, P2713.3, P2721.2
B137.2—05	Polyethylene (PE) Pipe, Tubing and Fittings for Cold Water Pressure Services	Table P2905.4, Table P2905.6
B137.3—05	Polyvinylchloride PVC Injection-moulded Gasketed Fittings for Pressure Applications	Table P2905.6
B137.5—05	Rigid Poly (Vinyl Chloride) (PVC) Pipe for Pressure Applications	Table P2905.4, P3003.9.2, P3003.14.2
B137.6—05	Cross-linked Polyethylene (PEX) Tubing Systems for Pressure Applications	Table P2905.4, Table P2905.5, Table P2905.6
B137.9—05	Chlorinated polyvinylchloride CPVC Pipe, Tubing and Fittings For Hot- and Cold-water Distribution Systems	Table P2905.4, Table P2905.5, Table P2905.6
B137.9—05	Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe Systems	P2505.11.1, Table P2905.4

REFERENCED STANDARDS

CSA—continued

B137.10M—05	Cross-linked Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe Systems	Table M2101.1, P2505.11.1, Table P2905.4, Table P2905.5
B137.11—05	Polypropylene (PP-R) Pipe and Fittings for Pressure Applications	Table P2905.4.1, Table 2905.4, Table P2905.6
B181.1—06	Acrylonitrile-butadiene-styrene (ABS) Drain, Waste and Vent Pipe and Pipe Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3003.3.2, P3003.8.2
B181.2—06	Polyvinylchloride (PVC) and chlorinated polyvinylchloride (CPVC) Drain, Waste and Vent Pipe and Pipe Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3003.9.2, P3003.14.2, P3008.2, Table P3302.1
B181.3—06	Polyolefin and polyvinylidene (PVDF) Laboratory Drainage Systems	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3003.16.1
B182.2—06	PSM Type polyvinylchloride (PVC) Sewer Pipe and Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, Table P3302.1
B182.4—06	Profile polyvinylchloride (PVC) Sewer Pipe & Fittings	Table P3002.2, Table P3002.3, Table P3302.1
B182.6—06	Profile Polyethylene Sewer Pipe and Fittings	Table P3302.1
B182.8—06	Profile Polyethylene (PE) Storm Sewer and Drainage Pipe and Fittings	Table P3302.1
B356—00	Water Pressure Reducing Valves for Domestic Water Supply Systems	P2903.3.1
B483.1—07	Drinking Water Treatment Systems	P2908.1, P2908.2
B602—05	Mechanical Couplings for Drain, Waste and Vent Pipe and Sewer Pipe	P3003.3.1, P3003.6.3, P3003.7, P3003.8.1, P3003.14.1, P3003.15, P3003.17.2
LC3—00	Appliance Stands and Drain Pans	P2801.5

P2902.3.5, P2902.5.1

CSSB

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

Standard reference number	Title	Referenced in code section number
CSSB—97	Grading and Packing Rules for Western Red Cedar Shakes and Western Red Shingles of the Cedar Shake and Shingle Bureau	R702.6, R703.5, Table R905.7.4, Table R905.8.5

DASMA

Door and Access Systems Manufacturers Association International
1300 Summer Avenue
Cleveland, OH 44115-2851

Standard reference number	Title	Referenced in code section number
108—05	Standard Method for Testing Garage Doors: Determination of Structural Performance Under Uniform Static Air Pressure Difference	R612.4
115—05	Standard Method for Testing Garage Doors: Determination of Structural Performance Under Missile Impact and Cyclic Wind Pressure	R301.2.1.2

DOC

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

Standard reference number	Title	Referenced in code section number
PS 1—09	Structural Plywood	R404.2.1, Table R404.2.3, R503.2.1, R602.3, R604.1, R613.3.2, R803.2.1

DOC—continued

PS 2—10	Performance Standard for Wood-based Structural-use Panels	R404.2.1, Table R404.2.3, R503.2.1, R602.3, R604.1, R613.3.2, Table 613.3.2, R803.2.1
PS 20—05	American Softwood Lumber Standard.	R404.2.1, R502.1, R602.1, R802.1

DOTn

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

Standard reference number	Title	Referenced in code section number
49 CFR, Parts 192.281(e) & 192.283 (b) (2009)	Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards.	G2414.6.1

FEMA

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

Standard reference number	Title	Referenced in code section number
FA/TB-2—08	Flood-damage Resistant Materials Requirements	R322.1.8
FEMA-TB-11—01	Crawlspace Construction for Buildings Located in Special Flood Hazard Area.	R408.7

FM

Factory Mutual Global Research
Standards Laboratories Department
1301 Atwood Avenue, P. O. Box 7500
Johnson, RI 02919

Standard reference number	Title	Referenced in code section number
4450—(1989)	Approval Standard for Class 1 Insulated Steel Deck Roofs— with Supplements through July 1992.	R906.1
4880—(2005)	American National Standard for Evaluating Insulated Wall or Wall and Roof/Ceiling Assemblies, Plastic Interior Finish Materials, Plastic Exterior Building Panels, Wall/Ceiling Coating Systems, Interior or Exterior Finish Systems	R316.4, R316.6

GA

Gypsum Association
810 First Street, Northeast, Suite 510
Washington, DC 20002-4268

Standard reference number	Title	Referenced in code section number
GA-253—07	Application of Gypsum Sheathing.	Table R602.3(1)
GA-600—12	Fire Resistance Design Manual	R330

REFERENCED STANDARDS

HPVA

Hardwood Plywood & Veneer Association
1825 Michael Faraday Drive
Reston, Virginia 20190-5350

Standard reference number	Title	Referenced in code section number
ANSI/HP-1—2009	Standard for Hardwood and Decorative Plywood	R702.5

HVI

Home Ventilating Institute
1000 N. Rand Road, Ste 214
Wauconda, IL 60084

Standard reference number	Title	Referenced in code section number
HVI 916—09	Airflow Test Procedure	Table M1507.3

ICC

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

Standard reference number	Title	Referenced in code section number
IBC—12	International Building Code®	R101.2, R110.2, R301.1, R301.1.3, R301.2.2.1.1, R301.2.2.1.2, R301.2.2.4, R301.3, R308.5, R320.1, R321.3, R322.1, R403.1.8, R602.10.3(3), R606.12.2.1, R802.1.3.4, R905.10.3, N1102.2.10, G2402.3, Table AH107.4(1), AH107.4.3
ICC/ANSI A117.1—09	Accessible and Usable Buildings and Facilities	R321.3
ICC 400—12	Standard on the Design and Construction of Log Structures	R301.1.1
ICC 500—08	ICC/NSSA Standard on the Design and Construction of Storm Shelters	R323.1
ICC 600—08	Standard for Residential Construction in High-wind Regions	R301.2.1.1
IECC—12	International Energy Conservation Code®	N1101.2
IFC—12	International Fire Code®	R102.7, M2201.7, G2402.3, G2412.2, G2423.1
IFGC—12	International Fuel Gas Code®	G2401.1, G2423.1
IMC—12	International Mechanical Code®	N1103.2.2, N1103.5, G2402.3
IPC—12	International Plumbing Code®	Table R301.2(1), R903.4.1, G2402.3, R2601.1, AO102.6
IPMC—12	International Property Maintenance Code®	R102.7
IPSDC—12	International Private Sewage Disposal Code®	R322.1.7, A1101.1

ISO

International Organization for Standardization
1, ch. de la Voie - Creuse
Case postale 56
CH-1211 Geneva 20, Switzerland

Standard reference number	Title	Referenced in code section number
15874—2002	Polypropylene Plastic Piping Systems for Hot and Cold Water Installations	Table M2101.1

MSS

Manufacturers Standardization Society of the Valve and Fittings Industry
127 Park Street, Northeast
Vienna, VA 22180

Standard reference number	Title	Referenced in code section number
SP-58—93	Pipe Hangers and Supports—Materials, Design and Manufacture	G2418.2

NAIMA

North American Insulation Manufacturers Association
44 Canal Center Plaza, Suite 310
Alexandria, VA 22314

Standard reference number	Title	Referenced in code section number
AH 116—09	Fibrous Glass Duct Construction Standards, Fifth Edition	M1601.1.1

NCMA

National Concrete Masonry Association
13750 Sunrise Valley Drive
Herndon, VA 20171-4662

Standard reference number	Title	Referenced in code section number
TR 68-A—75	Design and Construction of Plain and Reinforced Concrete Masonry and Basement and Foundation Walls	R404.1.1

NFPA

National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02269

Standard reference number	Title	Referenced in code section number
13—10	Installation of Sprinkler Systems	R302.3
13D—10	Standard for the Installation of Sprinkler Systems in One- and Two-family Dwellings and Manufactured Homes.	R313.2.1, P2904.1, P2904.2, P2904.6.1
31—11	Installation of Oil-burning Equipment.	M1801.3.1, M1805.3
54—11	<u>National Fuel Gas Code</u>	<u>M1201</u>
58—11	Liquefied Petroleum Gas Code	G2412.2, G2414.6.2
70—11	National Electrical Code	E3401.1, E3401.2, E4301.1, Table E4303.2, E4304.3, E4304.4
72—11	National Fire Alarm Code	R314.1, R314.2
82—09	Standard on Incinerators and Waste Linen Handling Systems and Equipment.	G2427.2.3
85—11	Boiler and Construction Systems Hazards Code	G2452.1
211—10	Chimneys, Fireplaces, Vents and Solid Fuel Burning Appliances	R1002.5, G2427.5.5.1
259—08	Test Method for Potential Heat of Building Materials.	R316.5.7, R316.5.8
275—09	Standard Method of Fire Tests for the Evaluation of Thermal Barriers Used Over Foam Plastic Insulation	R316.4
286—11	Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth	R302.9.4, R316.4, R316.5.8, R316.6
501—10	Standard on Manufactured Housing.	R202, AE201
720—09	Standard for the Installation of Carbon Monoxide (CO) Detectors and Warning Equipment.	R315.2
853—10	Standard for the Installation of Stationary Fuel Cell Power Systems	M1903.1

NSF

NSF International
789 N. Dixboro
Ann Arbor, MI 48105

Standard reference number	Title	Referenced in code section number
14—2008e	Plastics Piping System Components and Related Materials	M1301.4, P2608.3, P2908.3
42—2007ae	Drinking Water Treatment Units—Anesthetic Effects	P2908.1, P2908.3
44—2007	Residential Cation Exchange Water Softeners	P2908.1, P2908.3
53—2007a	Drinking Water Treatment Units—Health Effects	P2908.1, P2908.3
58—2007	Reverse Osmosis Drinking Water Treatment Systems	P2908.2, P2908.3
61—2008	Drinking Water System Components—Health Effects	P2608.5, P2722.1, P2903.9.4, P2905.4, P2905.5, P2905.6, P2907.3

REFERENCED STANDARDS

PCA

Portland Cement Association
5420 Old Orchard Road
Skokie, IL 60077

Standard reference number	Title	Referenced in code section number
100—07	Prescriptive Design of Exterior Concrete Walls for One- and Two-family Dwellings (Pub. No. EB241)	R301.2.2.2.4, R301.2.2.3.4, R404.1.2, R404.1.2.2.1, R404.1.2.2.2, R404.1.2.4, R404.1.4.2, R611.1, R611.2, R611.9.2, R611.9.3

SBCA

Structural Building Components Association
6300 Enterprise Lane
Madison, WI 53719

Standard reference number	Title	Referenced in code section number
BCSI—2008	Building Component Safety Information Guide to Good Practice for Handling, Installing, Restraining & Bracing of Metal Plate Connected Wood Trusses	502.11.2, 802.10.3
CFS-BCSI—2008	Guide to Good Practice for Handling, Installing & Bracing of Cold-formed Steel Trusses	505.1.3, 804.3.7

SMACNA

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

Standard reference number	Title	Referenced in code section number
SMACNA—10	Fibrous Glass Duct Construction Standards (2003) HVAC Duct Construction Standards—Metal and Flexible (2005)	M1601.1.1, M1601.4.1 M1601.4.1

TMS

The Masonry Society
3970 Broadway, Suite 201-D
Boulder, CO 80304

Standard reference number	Title	Referenced in code section number
302—07	Standard Method for Determining the Sound Transmission Class Rating for Masonry Walls	AK102.1.1
402—11	Building Code Requirements for Masonry Structures	R404.1.1, R606.1, R606.1.1, R606.12.1, R606.12.2.3.1, R606.12.3.2, Table R703.4
403—10	Direct Design Handbook for Masonry Structures	R606.1, R606.1.1, R606.12.1, R606.12.3.1
602—11	Specification for Masonry Structures	R404.1.1, R606.12.3.1, Table R703.4

TPI

Truss Plate Institute
583 D'Onofrio Drive, Suite 200
Madison, WI 53719

Standard reference number	Title	Referenced in code section number
TPI 1—2007	National Design Standard for Metal-plate-connected Wood Truss Construction	R502.11.1, R802.10.2



Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062

Standard reference number	Title	Referenced in code section number
17—2008	Vent or Chimney Connector Dampers for Oil-fired Appliances	M1802.2.2
55A—04	Materials for Built-up Roof Coverings	R905.9.2
58—96	Steel Underground Tanks for Flammable and Combustible Liquids— with Revisions through July 1998	M2201.1
80—07	Steel Tanks for Oil-burner Fuel	M2201.1
103—01	Factory-built Chimneys for Residential Type and Building Heating Appliances—with Revisions through March 2010	R202, R1005.3, G2430.1
127—08	Factory-built Fireplaces—with Revisions through January 2010	R1001.11, R1004.1, R1004.4, R1005.4, G2445.7
174—04	Household Electric Storage Tank Water Heaters— with Revisions through November 2005	M2005.1
180—03	Liquid-level Indicating Gauges for Oil Burner Fuels—with Revision through March 2007	M2201.5
181—05	Factory-made Air Ducts and Air Connectors—with Revisions through May 2003	M1601.2, M1601.4.1
181A—05	Closure Systems for Use with Rigid Air Ducts and Air Connectors— with Revisions through December 1998	M1601.2, M1601.4.1
181B—05	Closure Systems for Use with Flexible Air Ducts and Air Connectors— with Revisions through August 2003	M1601.2, M1601.4.1
217—06	Single- and Multiple-station Smoke Alarms—with Revisions through April 2010	R314.1
263—03	Standards for Fire Test of Building Construction and Materials— with Revisions through October 2007	Table R302.1(2), R302.2, R302.3, R302.4.1, R316.4
325—02	Door, Drapery, Gate, Louver and Window Operations and Systems— with Revisions through February 2010	R309.4
343—97	Pumps for Oil-burning Appliances—with Revisions through May 2002	M2204.1
378—06	Draft Equipment	M1804.2.6
441—10	Gas Vents	G2426.1
508—99	Industrial Control Equipment—with Revisions through April 2010	M1411.3.1
536—97	Flexible Metallic Hose—with Revisions through June 2003	M2202.3
641—95	Type L, Low-temperature Venting Systems— with Revisions through July 2009	R202, R1003.11.5, M1804.2.4, G2426.1
651—05	Schedule 40 and Schedule 80 Rigid PVC Conduit and Fittings— with Revisions through March 2010	G2414.6.3
723—03	Standard for Test for Surface Burning Characteristics of Building Materials—with Revisions through May 2005	R302.9.3, R302.9.4, R302.10.1, R302.10.2, R316.3, R316.5.9, R316.5.10, R316.6, R802.1.3, M1601.3
726—95	Oil-fired Boiler Assemblies—with Revisions through April 2010	M2001.1.1, M2006.1
727—06	Oil-fired Central Furnaces—with Revisions through April 2010	M1402.1
729—03	Oil-fired Floor Furnaces—with Revisions through April 2010	M1408.1
730—03	Oil-fired Wall Furnaces—with Revisions through April 2010	M1409.1
732—95	Oil-fired Storage Tank Water Heaters—with Revisions through April 2010	M2005.1
737—07	Fireplaces Stoves	M1414.1, M1901.2
790—04	Standard Test Methods for Fire Tests of Roof Coverings—with Revisions through October 2008	R902.1
795—06	Commercial-industrial Gas Heating Equipment—with Revisions through April 2010	G2442.1, G2452.1
834—04	Heating, Water Supply and Power Boilers—Electric—with Revisions through December 2009	M2001.1.1
842—07	Valves for Flammable Fluids	M2204.2
858—05	Household Electric Ranges—with Revisions through November 2007	M1901.2
875—09	Electric Dry-bath Heaters	M1902.2
896—93	Oil-burning Stoves—with Revisions through May 2010	M1410.1
923—08	Microwave Cooking Appliances—with Revisions through June 2010	M1504.1
959—01	Medium Heat Appliance Factory-built Chimneys— with Revisions through June 2010	R1005.6
1026—07	Electric Household Cooking and Food Serving Appliances	M1901.2
1040—96	Fire Test of Insulated Wall Construction—with Revisions through June 2001	R316.4, R316.6
1042—94	Electric Baseboard Heating Equipment—with Revisions through February 2008	M1405.1
1256—02	Fire Test of Roof Deck Construction	R906.1
1261—01	Electric Water Heaters for Pools and Tubs—with Revisions through June 2004	M2006.1
1453—04	Electronic Booster and Commercial Storage Tank Water Heaters— with Revisions through December 2009	M2005.1
1479—03	Fire Tests of Through-Penetration Firestops—with Revisions through March 2010	R302.4.1.2
1482—10	Solid-Fuel-type Room Heaters	R1002.2, R1002.5, M1410.1

REFERENCED STANDARDS

UL—continued

1618—09	Wall Protectors, Floor Protectors, and Hearth Extensions	M1004.2
1673—96	Electric Space Heating Cables—with Revisions through July 2003	M1406.1
1693—02	Electric Radiant Heating Panels and Heating Panel Sets	M1406.1
1703—02	Flat-plate Photovoltaic Modules and Panels—with Revisions through April 2008	M2302.3
1741—99	Inverters, Converters, Controllers and Interconnection System Equipment with Distributed Energy Resources—with Revisions through November 2005	M2302.4
1715—97	Fire Test of Interior Finish Material—with Revisions through March 2004	R316.6
1738—06	Venting Systems for Gas-burning Appliances, Categories II, III and IV	G2426.1
1741—99	Inverters, Converters, Controllers and Interconnection System Equipment for use with Distributed Energy Resources—with Revisions through November 2005	M2302.4
1777—04	Chimney Liners—with Revisions through June 2009	R1003.11.1, R1003.18, G2425.12, G2425.15.4, M1801.3.4
1995—05	Heating and Cooling Equipment—with Revisions through July 2009	M1402.1, M1403.1, M1407.1, M1412.1, M1413.1
1996—04	Electric Duct Heaters—with Revisions through December 2006	M1402.1
2017—08	Standard for General-purpose Signaling Devices and Systems— with Revisions through October 2009	AG105.2
2523—03	Outline of Investigation for Sealed Fuel-fired Water Heaters and Boilers	M2001.1.1
2034—08	Standard for Single- and Multiple-station Carbon Monoxide Alarms	R315.4
2075—04	Standard for Gas and Vapor Detectors and Sensors—with Revisions through September 28, 2007	R315.2
2158A—06	Outline of Investigation for Clothes Dryer Transition Duct	M1502.4.3

ULC

Underwriters' Laboratories of Canada
7 Underwriters Road
Toronto, Ontario, Canada M1R 3B4

Standard reference number	Title	Referenced in code section number
CAN/ULC S 102—1988	Standard Methods for Test for Surface Burning Characteristics of Building Materials and Assemblies—with 2000 revisions	R302.10.2

US-FTC

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

Standard reference number	Title	Referenced in code section number
CFR Title 16 (May 31, 2005)	R-value Rule	303.1.4

WDMA

Window & Door Manufacturers Association
1400 East Touhy Avenue, Suite 470
Des Plaines, IL 60018

Standard reference number	Title	Referenced in code section number
AAMA/WDMA/CSA 101/I.S2/A440—11	Specifications for Windows, Doors and Skylights	R308.6.9, R612.3, N1102.4.3